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Briton



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TERMS & CONDITIONS

1. Credit Period – Unless specifically agreed in writing, where a purchase account credit facility has been granted, the stipulated credit period shall be strictly adhered to. An invoice that remains unpaid after expiry of the credit period, shall be treated as overdue
2. Proof of delivery No extension of the credit period will be allowed for reasons of proof of delivery, except where such proof was requested before the expiry of the credit period and has not been forthcoming
3. Settlement All accounts must be paid before the end of the month following invoice date. Terms are strictly 30 days net The onus of ensuring timeous payment remains with the debtor.
4. Delivery Where goods are transported by Courier at normal goods rates, delivery is free of charge to all destinations in South Africa and Namibia for orders of a nett value of R2000. Delivery by other means shall be entirely for the Purchaser's account.
5. Late Delivery While every effort will be made to meet deadlines and requested delivery dates, whether quoted by us or not, we will not be liable for penalties or loss or damage directly or indirectly caused by or resulting from late non-delivery, howsoever arising. Time is not the essence of the contract.
6. Warranty Unless specifically provided in writing, we do not warrant the suitability of any product for a specific purpose, application, or usage.
7. Defects All CISA products are thoroughly checked and tested before leaving the factory. Claims in respect of defective workmanship or material must be reported to the Company and the product must be returned to us to allow inspection. Claims in respect of products that have in any way been modified, altered, or visibly abused will not be considered. Our liability for defective workmanship or material shall be limited to the replacement, or repair of the product, at our premises. No credit will be given.
8. Returns Goods returned without prior agreement will not be accepted. Goods made to customer specification or requirements and goods not listed in our Price list may not be returned. Goods that are damaged, scratched, altered, or have parts missing, will not be accepted. A 10% handling charge will be applied to all credits passed, except where goods were incorrectly supplied by us. See next paragraph.
9. Electric locks CISA Electric locks are guaranteed fault free and complete when they leave our factory. To ensure that no Electric Lock has been previously changed, tampered with, or damaged, Electric Locks will not be accepted for exchange or credit under any circumstances or for any reason, unless they are in unbroken original packing.
10. Interest In respect of any overdue invoice as described in para.1 interest equivalent to current prime rate plus 2% will be charged.
11. Legal Costs Where legal costs are incurred as a result of failure to pay an invoice that is due, owing, and payable, all such costs shall be payable by the debtor.
12. Jurisdiction All transactions with D. Purdue & Sons (Pty) Ltd. are entered into on the precedent that all parties consent to the jurisdiction of the Magistrate Court at Cape Town. for any action howsoever arising and irrespective of the amount involved.
13. Precedence By placing an order with D. Purdue & Sons (Pty) Ltd, you agree these terms and conditions shall take precedence over any terms or conditions contained in or on any order, delivery note, credit request, payment remittance, or the like that may be received by the company, and you agree that all items will be supplied against our published price list that is in effect at the date of the order or against a valid quote in writing and not your order price.

SECTION 00

Riviera

WITH TR

ARCHITECTURAL SOLUTIONS

THE TARNISH RESISTANT
RANGE OF SATIN STAINLESS
STEEL HANDLES







OUR NEW RANGE OF RIVIERA HANDLES
are all made from Grade 304 Stainless Steel, and
coated with a PVD (Physical Vapour Deposition) coating
– adding a Timeless and High Quality Finish to this
BEAUTIFUL RANGE OF HANDLES

Brought to you by:


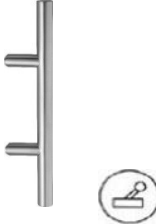





304 Satin Stainless Steel			RIVIERA PVD					
T Back to back tubular pull handle			Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard Per Pair	
	CODE	Ø - Length - CTC (mm)	TR	MBL	SRG	SB	SS	
Oval 30 x 15mm	FP.OT40.BB_	30X15-300-230		1314,95			778,59	
	FP.OT41.BB_	30x15-450-350		1479,31			876,21	
	FP.OT42.BB_	30x15-600-450		1731,43			1013,39	
	FP.OT44.BB_	30x15-1200-750		3090,87			1890,85	
	FP.T01.BB_	22-200-140	393,12			571,76	393,12	
	FP.T02.BB_	25-330-210	667,86				507,11	
	FP.T102.BB_	25-500-350		1210,30	995,21		689,78	
	FP.T03.BB_	32-400-280	442,00					
	FP.T103.BB_	32-400-300		1274,34		1209,84	732,16	
	FP.T113.BB_	32-400-150					732,16	
	FP.T04.BB_	32-500-400		1437,49			455,70	
	FP.T104.BB_	32-300-200		1134,57			599,18	
	FP.T05.BB_	32-1000-775	2198,73	2444,51		2412,30	1215,62	
	FP.T08.BB_	32-1200-900		2960,79			1765,37	
	FP.T06.BB_	32-1500-1275	2835,11	3445,97			2054,72	
	FP.T07.BB_	32-1800-1275	3684,18	4232,20			2572,06	
	Bolt Through Fixing							Per each
	FP.T01.BTF_	22-200-140	238,50			242,4		
	FP.T02.BTF_	25-330-210	309,82				253,76	
	FP.T102.BTF_	25-500-350		598,15	483,58		375,58	
FP.T03.BTF_	32-400-280	215,00	**While stocks last			208,00		
FP.T103.BTF_	32-400-300		598,15		491,67	358,70		
FP.T113.BTF_	32-400-150					402,06		
FP.T04.BTF_	32-500-400	577,26	680,75			261,59		
FP.T104.BTF_	32-300-200		526,11			303,97		
T-OFFSET Back to back tubular pull handles			TR	MBL	SRG	SB	SS	
	Note – the posts are welded internally to the grip handle						Per pair	
	FP.T19.BB_	30-400-150					664,60	
	FP.T202.BB_	30-400-190	1150,12	1487,70			664,60	
	FP.T203.BB_	32-600-400	1683,53				1208,97	
	FP.T21.BB_	32-1000-775	2560,10	3140,54			1756,45	
	FP.T24.BB_	32-1200-900	2957,86				2003,31	
FP.T22.BB_	32-1500-1275	3389,11	4422,46			2566,21		



PULL HANDLES continued:

C Back to back tubular pull handles			RIVIERA PVD					
	CODE	Ø - Length - CTC (mm)	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard	
				TR	MBL	SRG	SB	SS
							Per pair	
	FP.C06.BTF.__	32-350-320	350,00*	BOLT THRU FIX **While stocks last				
	FP.C06.BB.__	32-382-350				NEW	1091,26	
Semi C Back to back tubular pull handles			TR	MBL	SRG	SB	SS	
							Per pair	
	FP.SC11.BB__	25-400-365	1052,21				806,69	
	FP.SC12.BB__	25-560-525	1201,01					
	FP.SC16.BB__	32-420-350		1354,72			785,17	
	FP.SC15.BB.SS	38-1500-1200	with pointed ends				NEW	3518,47
	Bolt Through Fixing							Per each
	FP.SC11.BTF__	25-400-365	499,80					403,35
FP.SC12.BTF__	25-560-525	597,71						
D Back to back tubular pull handles			TR	MBL	SRG	PB	SS	
							Per pair	
	FP.D06.BB.__	19-130-111					192,91	
	FP.D07.BB.__	19-200-181	375,98				201,68	
	FP.D08.BB.__	22-300-278	489,57				426,73	
	FP.D11.BB.__	22-172-150				NEW	406,07	
	FP.D09.BB.__	32-400-368	511,00	**While stocks last				
	FP.D10.BB.__	32-330-300		1014,21			516,80	
	Bolt Through Fixing							Per each
	FP.D06.BTF__	19-130-111					83,30	
	FP.D07.BTF__	19-200-181	160,76				108,15	
	FP.D08.BTF__	22-300-278	232,50			NEW	182,01	
FP.D09.BTF__	32-400-368	300,00	**While stocks last					
FP.D10.BTF__	32-330-300		474,96			273,29		
D Offset Back to back tubular pull handles			TR	MBL	SRG	PB	SS	
							Per pair	
	FP.D20.BB.__	25-300-275	703,00	**While stocks last				
	FP.D22.BB.__	30-330-300					895,84	
	FP.D21.BB.__	32-400-368	851,00	**While stocks last				
	Bolt Through Fixing							
	FP.D20.BTF__	25-300-275	350,00	**While stocks last				
FP.D21.BTF__	32-400-368	426,00	**While stocks last					
When ordering add suffix "finish": eg; FPT03.BB.MBL								

PULL HANDLES continued:

S Back to back tubular pull handles			RIVIERA PVD					
	CODE	Ø - Length - CTC (mm)	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard	
			TR	MBL	SRG	PB	SS	
							Per pair	
	FP.S01.BB.__	25-600-400	1281,73				781,85	
	FP.S02.BB.__	32-600-400		2048,88			799,39	
T-MITRED Back to back tubular pull handles								
			TR	MBL	SRG	SB	SS	
							Per pair	
	FP.TM31.BB.__	25-400-350	1115,05				735,09	
	FP.TM32.BB.__	32-600-500	1527,16				995,21	
			Note – the posts are welded internally to the grip handle					
SQUARE D Back to back pull handles			TR	MBL	SRG	SB	SS	
 19X19mm							Per pair	
	FP.SD01.BB.__	19-244-225					444,27	
	FP.SD02.BB.__	19-319-300	NEW	838,84		618,45	483,73	
	FP.SD03.BB.__	19-469-450		796,52			555,33	
	FP.SD04.BB.__	19-619-600					640,09	
	Bolt Through Fixing							Per each
	FP.SD01.BTF.__	19-244-225					220,68	
	FP.SD02.BTF.__	19-319-300				309,78	239,67	
	FP.SD03.BTF.__	19-469-450					276,21	
FP.SD04.BTF.__	19-619-600					318,59		
D handle with flat face 25x10mm			TR	MBL	SRG	SB	SS	
	FP.DF30.BB__	25x10-400-375		1382,00			863,69	
			NEW					
D Round Shape with 25 x 10mm Pull			TR	MBL	SRG	SB	SS	
			NEW					
	FP.SD10.BB__	25-300-275		1187,74			1005,00	
	Matches FS106 Lever Handle							

PULL HANDLES continued:

Rectangular Oblong B2B pull handles			RIVIERA PVD				Standard
 40x20mm	CODE	Ø - Length - CTC (mm)	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	
				TR	MBL	SRG	PB
	FP.OB09.BB.__	40X20-620-600		1952,43			Per pair 1064,19
V Back to back tubular pull handles			TR	MBL	SRG	PB	SS
							Per pair
	FP.V13.BB.__	32-400-368	344,00	**While stocks last			

PLEASE NOTE THAT ALL "TR" & "SS" FINISH PULL HANDLES ARE SUPPLIED WITHOUT ROUND FLANGES. ALL "MBL" & "SRG" FINISH PULL HANDLES ARE SUPPLIED WITH FLANGES

When ordering add suffix "finish": eg; FPT03.BB.MBL

PULL HANDLE ACCESSORIES

FLANGE (RING)			RIVIERA PVD				Standard
	CODE	SIZE	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	
				TR	MBL	SRG	PB
	FP-RING-19	19mm					Per each 6,77
	FP-RING-22	22mm					10,15
	FP-RING-25	25mm					10,94
	FP-RING-32	32mm					13,51
Flat Head Fixing Bolt for Bolt Thru Fixing			TR	MBL	SRG	PB	SS
 10mm Thick							Per Pair
	FP-BTF-19	19-6x70mm					78,92
	FP-BTF-22	22-6x70mm					102,30
	FP-BTF-25	25-6x70mm					122,76
	FP-BTF-32	25-8x70mm					140,30
Back 2 back pull handle connectors-8mm			TR	MBL	SRG	PB	SS
							Per pair
	FB2B.25	25Ø x 8mm	Suitable for FP.T04.BTF.SS				125,68
	FB2B.32	32Ø x 8mm	Suitable for C06, D09, D22				181,22

TUBULAR LEVER HANDLES – ON ROSE

Rose & Escutcheon 53 x 8mm (Standard)				RIVIERA PVD				Per pair
304 Satin Stainless Steel				Clear Tarnish Resistant TR	Matt Black MBL	Satin Rose Gold SRG	Satin Brass SB	Standard SS
FT01	Tubular handle	TYPE	CODE					
	134mm	Cylinder	FT01.R.C._	274,75				206,06
		Key	FT01.R.K._	274,75				206,06
		Rose only	FT01.R._	227,98				169,55
	134mm	Cylinder	FT01.S.C._	336,13				
		Key	FT01.S.K._	336,13				
		Rose only	FT01.S._	255,75				
Narrow Oval Rose 60x10mm	134mm	Cylinder	FT01.O.C._	308,36			NEW	206,06
		Rose only	FT01.O._	222,13				
FT02	Tubular handle			TR	MBL	SRG	SB	SS
	134mm	Cylinder	FT02.R.C._	274,75	324,43	298,13	298,13	136,36
		Key	FT02.R.K._	274,75	324,43	298,13	298,13	136,36
		Rose only	FT02.R._	227,98	263,05	242,59	242,59	99,85
	134mm	Cylinder	FT02.S.C._	336,13				280,59
		Key	FT02.S.K._	336,13				280,59
		Rose only	FT02.S._	255,75				219,21
Narrow Oval Rose 60x10mm	134mm	Cylinder	FT02.O.C._	311,28	327,99			249,76
		Rose only	FT02.O._	225,05		NEW		198,61

When ordering add suffix "finish": eg; FT03.R.K.MBL

TUBULAR LEVER HANDLES on Rose: continued

Rose & Escutcheon 53 x 8mm (Standard) 304 Satin Stainless Steel				RIVIERA PVD				Per pair
FT03	Tubular handle	TYPE	CODE	Clear Tarnish Resistant TR	Matt Black MBL	Satin Rose Gold SRG	Satin Brass SB	Standard SS
 134mm	Cylinder	FT03.R.C.__	265,98	324,43				136,36
	Cylinder	FT03.WWCTR	350,43	(Height 39mm for folding doors)				
	Key	FT03.R.K.__	265,98	324,43				136,36
	Rose only	FT03.R.__	219,21	263,05				99,85
 134mm	Cylinder	FT03.O.C.__						251,36
	Rose only	FT03.O.__						200,21
FT05	Tubular handle			TR	MBL	SRG	SB	SS
 138mm	Cylinder	FT05.R.C.__	290,82					213,37
	Key	FT05.R.K.__	290,82					213,37
	Rose only	FT05.R.__	244,05					176,86
FT06	Tubular handle			TR	MBL	SRG	SB	SS
 134mm	Cylinder	FT06.R.C.__	290,82	295,88	NEW			213,37
	Key	FT06.R.K.__	290,82	295,88				213,37
	Rose only	FT06.R.__	244,05					176,86
 134mm	Cylinder	FT06.S.C.__	347,82					290,82
	Key	FT06.S.K.__	347,82					290,82
	Rose only	FT06.S.__	267,44					229,44
FT07	Tubular handle			TR	MBL	SRG	SB	SS
	Cylinder	FT06.S.C.__		SPECIAL OFFER while stocks last				180,00

When ordering add suffix "finish": eg; FT03.R.K.MBL

TUBULAR LEVER HANDLES on Rose: continued

Rose & Escutcheon 53 x 8mm (Standard)				RIVIERA PVD				Per pair
304 Satin Stainless Steel				Clear Tarnish Resistant TR	Matt Black MBL	Satin Rose Gold SRG	Satin Brass SB	Standard
FT08	Tubular handle	TYPE	CODE					SS
		Cylinder	FT08.R.C._	265,98				206,06
		Key	FT08.R.K._	265,98				206,06
		Rose only	FT08.R._	219,21				169,55
FT10	Tubular handle			TR	MBL	SRG	SB	SS
		Cylinder	FT10.R.C._					
		Key	FT10.R.K._					
		Rose only	FT10.R._					
FT11	Tubular handle			TR	MBL	SRG	SB	SS
 Narrow Oval Rose 60x10mm Special Bend safegaurds against trapping finger		Cylinder	FT11.O.C._	188,52				
		Rose only	FT11.O._					
FT12	Tubular handle			TR	MBL	SRG	SB	SS
		Cylinder	FT12.R.C._	265,98				206,06
		Key	FT12.R.K._	265,98				206,06
		Rose only	FT12.R._	219,21				169,55
 Narrow Oval Rose 60x10mm		Cylinder	FT12.O.C._					251,36
		Rose only	FT12.O._					200,21
FT14	Tubular handle			TR	MBL	SRG	SB	SS
		Cylinder	FT14.R.C._					220,68
		Key	FT14.R.K._					220,68
		Rose only	FT14.R._					184,17

When ordering add suffix "finish": eg; FT03.R.K.MBL

SOLID & SEMI-SOLID LEVER HANDLES

Rose & Escutcheon 53 x 8mm (Standard)				RIVIERA PVD				Per pair
304 Satin Stainless Steel				Clear Tarnish Resistant TR	Matt Black MBL	Satin Rose Gold SRG	Satin Brass SB	Standard
 <p>FS101 Solid Handle 117mm</p>	Cylinder	FS101.R.C._	572,87				507,11	
	Key	FS101.R.K._	572,87				507,11	
	Rose only	FS101.R._	526,10				470,60	
 <p>FS102 Solid Handle 138mm</p>	Cylinder	FS102.R.C._	359,00				SS	
	Key	FS102.R.K._	359,00	SPECIAL OFFER while stocks last				
	Rose only	FS102.R._	312,23					
 <p>FS103 Solid Handle 134mm</p>	Cylinder	FS103.R.C._	555,33				499,80	
	Key	FS103.R.K._	555,33				499,80	
	Rose only	FS103.R._	508,56				463,29	
	Cylinder	FS103.S.C._	610,87				555,33	
	Key	FS103.S.K._	610,87				555,33	
Rose only	FS103.S._	530,49						
 <p>FS104 Semi-solid Handle 125mm</p>	Cylinder	FS104.S.C._	565,56				SS	
	Key	FS104.S.K._	565,56					
	Rose only	FS104.S._	485,18					
 <p>FS106 Hollow Handle 134mm</p>	Cylinder	FS106.R.C._	422,35	482,26	455,96	455,96	320,05	
	Key	FS106.R.K._	422,35	482,26	455,96	455,96	320,05	
	Rose only	FS106.R._	375,58	420,88	400,42	404,81	283,54	
	Cylinder	FS106.S.C._	462,34				325,49	
	Key	FS106.S.K._	462,34				325,49	
Rose only	FS106.S._							

When ordering add suffix "finish": eg; FT03.R.K.MBL

SOLID & SEMI-SOLID LEVER HANDLES ON ROSE; continued

Rose & Escutcheon 53 x 8mm (Standard) 304 Satin Stainless Steel				RIVIERA PVD				Per pair
FS107	Hollow Handle	TYPE	CODE	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard
	Cylinder	Key	FS107.R.C._	TR	MBL	SRG	SB	SS
					482,26	455,96	455,96	341,97
					482,26	455,96	455,96	341,97
					420,88	400,42	404,81	305,46
	Cylinder	Key	FS108.R.C._	TR	MBL	SRG	SB	SS
							571,41	510,03
							571,41	510,03
					520,26	473,52		
	Cylinder	Key	FS109.R.C._	TR	MBL	SRG	SB	SS
								521,72
								521,72
					485,21			
	Cylinder	Key	FS110.R.C._	TR	MBL	SRG	SB	SS
							420,89	360,97
							420,89	360,97
					369,74	324,46		
	Cylinder	Key	FS112.R.C._	TR	MBL	SRG	SB	SS
				397,50	466,19			315,67
				397,50	466,19			315,67
				350,73	404,81			279,16
	Cylinder	Key	FS114.R.C._	TR	MBL	SRG	SB	SS
							437,14	470,57
							NEW	
							437,14	470,57
	Rose only		FS114.R._				385,99	434,06

When ordering add suffix "finish": eg; FS114.R.K.MBL

SOLID & SEMI-SOLID LEVER HANDLES ON ROSE; continued

Rose & Escutcheon 53 x 8mm (Standard)				RIVIERA PVD				Per pair	
304 Satin Stainless Steel				Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard	
FS115	Solid Handle	TYPE	CODE	TR	MBL	SRG	SB	SS	
	Cylinder	Key	FS115.R.C._		571,41	545,10		455,96	
			FS115.R.K._		571,41	545,10		455,96	
			FS115.R._		510,03	489,56		419,45	
 <small>Available 1 Dec 2021</small>	Cylinder	Key	FS116.R.C._	TR	493,30		447,82	338,76	
			FS116.R.K._		NEW		NEW		
			FS116.R._		493,30		447,82	338,76	
			FS116.R._		431,92		396,67	302,25	
	Cylinder	Key	FS201.S.C._	TR	524,64	498,34	467,56	419,42	
			FS201.S.K._		524,64	498,34	NEW	419,42	
			FS201.S._		463,26		416,41	358,04	
	Cylinder	Key	FS202.S.C._	TR	542,18	515,88		436,96	
			FS202.S.K._		542,18	515,88		436,96	
			FS202.S._		480,80			375,58	
	Cylinder	Key	FS203.R.C._	TR	483,73		403,10	369,74	
			FS203.R.K._		483,73		403,10	369,74	
			FS203.R._		422,35		351,95	333,23	
Escutcheon 53 x 8mm									
	Cylinder	Key	FE.R.C._	TR	46,77	61,38	55,54	51,15	36,51
			FE.R.K._		46,77	61,38	55,54	51,15	36,51
	Cylinder	Key	FE.S.C._		80,38	90,59	87,36		61,38
			FE.S.K._		80,38	90,59	87,36		61,38
	Cylinder		FE-O.C._		86,23	100,98			51,15

When ordering add suffix "finish": eg; FT203.R.K.MBL

HANDLES ON ROSE; continued

Rose & Escutcheon 53 x 8mm (Standard) 304 Satin Stainless Steel			RIVIERA PVD				Per pair
KNO1 KNOBS	TYPE	CODE	Clear Tarnish Resistant	Matt Black	Satin Rose Gold	Satin Brass	Standard
			TR	MBL	SRG	SB	SS
	Cylinder	FKNO1.C._	428,22				365,69
	Key	FKNO1.K._	428,22				365,69
	Cylinder	Fixed Knob FKNO1.CF._	428,22				365,69
	Key	FKNO01.KF._	428,22				365,69
	KNO2 KNOBS			TR	MBL	SRG	SB
	Cylinder	FKNO2.C._	428,22				
	Key	FKNO2.K._	428,22				
	Cylinder	Fixed Knob FKNO2.CF._	428,22				
	Key	FKNO02.KF._	428,22				

FIX THE ESCUTCHEON INTERNAL PLATE TO THE DOOR TO INCREASE SECURITY AND

Internal escutcheon

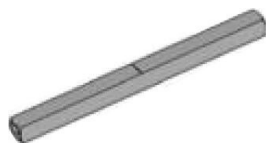


Fit Blank Head
screw outside



			Each
FHS4X60	4 x 60mm		3,51

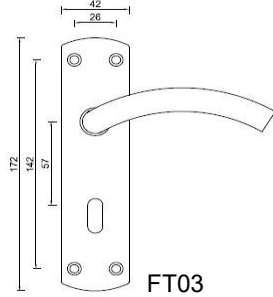
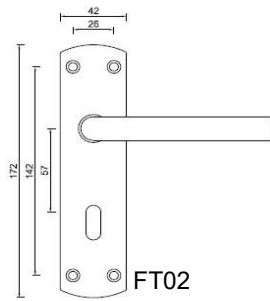
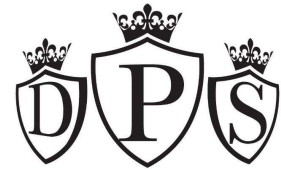
HESO SPINDLES



			ZP
FTSPIND110	110 x 8mm		Each 14,93
FTSPIND120	120 x 8mm		13,73

Smart

Handles by



Smart Handles

- Plate 170mm x 42mm
- Lever 120mm x 16mm diam.
- 201 SS
- Suitable for inside use in coastal areas.

	handle only	handle with Lock DPS3L	handle with Lock DPS6157	handle with Lock DPS6157 + 08010-07-12
Loose Handles supplied as standard: Cylinder 60-61mm CxC Keyhole 57mm CxC				
	57mm CxC FT02-16-SBK key hole	61mm CxC FT02-16-SBC cylinder hole	57mm CxC FT02-16-SBK -3L	61mm CxC FT02-16-SBC - 6157
	191,31 Black 310,00 Satin Brass 345,00	191,31 Black 310,00 Satin Brass 345,00	374,65	348,08
03	FT03-16-SBK key hole	FT03-16-SBC cylinder hole	FT03-16-SBK -3L	FT03-16-SBC - 6157
	191,31	191,31	374,65	348,08
09	FT09-16-SBK key hole	FT09-16-SBC cylinder hole	FT09-16-SBK -3L	FT09-16-SBC - 6157
	191,31	191,31	374,65	348,08
				535,41
				535,41

Smart

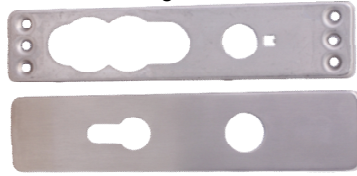
PLUS

Handles by



This **Heavy Duty** handle set has a 304 ss fixing plate. The outer cover offers a clean **Minimalistic** design with screws removed from sight.

Steel Fixing Plate



Cover Plate

Smart PLUS

- Plate 180mm x 40mm x 9mm
- Lever 134mm x 16mm diam.
- 304 SS
- TR finish version suitable for coastal areas
- Available with other handle styles

304 Satin Stainless Steel					RIVIERA -PVD Clear Tarnish Resistant TR		Standard SS Inner and SS cover SS	Per pair Standard ZP Steel Inner and SS cover ZS
	TYPE	CODE	Centre to Centre					
	FT06							
	Cylinder	FT06.BP.C.__	57mm		451,00		462,57	435,82
	Cylinder	FT06.BP.61.C.__	61mm		451,00		462,57	435,82
	Key	FT06.BP.K.__	57mm		451,00		462,57	435,82
					Note: These items are made to order			
	FT02				TR		SS	ZS
	Cylinder	FT02.BP.C.__	57mm				424,04	397,29
	Cylinder	FT02.BP.61.C.__	61mm				424,04	397,29
	Key	FT02.BP.K.__	57mm				424,04	397,29
					Note: These items are made to order			
	FS106				TR		SS	ZS
	Cylinder	FS106.BP.C.__	57mm				532,99	506,24
	Cylinder	FS106.BP.61.C.__	61mm				532,99	506,24
	Key	FS106.BP.K.__	57mm				532,99	506,24
					Note: These items are made to order			
	FT08				TR		SS	ZS
	Cylinder	FT08.BP.C.__	57mm		While Stocks last 494,29		424,04	397,29
	Cylinder	FT08.BP.61.C.__	61mm		494,29		424,04	397,29
	Key	FT08.BP.K.__	57mm		494,29		424,04	397,29
					Note: These items are made to order			





Smart

Narrow



- Plate 220mm x 26mm
- Lever 134mm x 16mm diam.

- 304 SS
- Includes Male/female fixing screws

304 Satin Stainless Steel						Per pair
	TYPE	CODE	Centre to Centre			Standard
 FS106	Cylinder					SS
		FS106.NB.SS	85mm			376,03
		FS106.NB.BL	85mm			521,94
		Note: These items are made to order				
 FT02	Cylinder					
		FT02.NB.SS	85mm			289,40
		Note: These items are made to order				
 FT03	Cylinder					
		FT03.NB.SS	85mm			289,40
		Note: These items are made to order				
 FT08	Cylinder					
		FT08.NB.SS	85mm			300,29
		Note: These items are made to order				






Smart

Long








Oval Plate - Plate 226mm x 42mm x 8mm

Square Plate - Plate 220mm x 40mm x 8mm

							Per pair
							Standard
							SS
304 Satin Stainless Steel	TYPE	CODE	Centre to Centre	Plate shape top & bottom	BLACK PLATED		
		FS106			BL		SS
	Cylinder	FB.O.106.C.__.61	61mm	Oval	572,68		373,05
	Cylinder	FB.O.106.C.__.85	85mm	Oval	572,68		373,05
	Key	FB.O.106.K.__	57mm	Oval			373,05
	Cylinder	FB.S.106.C.__.61	61mm	Square			370,05
	Cylinder	FB.S.106.C.__.85	85mm	Square			370,05
	Key	FB.S.106.K.__	57mm	Square			370,05
Note: These items are made to order							
	Cylinder	FB.O.107.C.__.61	61mm	Oval			394,97
	Cylinder	FB.O.107.C.__.85	85mm	Oval			394,97
	Key	FB.O.107.K.__	57mm	Oval			394,97
	Cylinder	FB.S.107.C.__.61	61mm	Square			391,97
	Cylinder	FB.S.107.C.__.85	85mm	Square			391,97
	Key	FB.S.107.K.__	57mm	Square			391,97
Note: These items are made to order							
	Cylinder	FB.O.108.C.__.61	61mm	Oval			563,03
	Cylinder	FB.O.108.C.__.85	85mm	Oval			563,03
	Key	FB.O.108.K.__	57mm	Oval			563,03
	Cylinder	FB.S.108.C.__.61	61mm	Square			560,03
	Cylinder	FB.S.108.C.__.85	85mm	Square			560,03
	Key	FB.S.108.K.__	57mm	Square			560,03
Note: These items are made to order							
	Cylinder	FB.O.115.C.__.61	61mm	Oval			508,96
	Cylinder	FB.O.115.C.__.85	85mm	Oval			508,96
	Key	FB.O.115.K.__	57mm	Oval			508,96
	Cylinder	FB.S.115.C.__.61	61mm	Square			505,96
	Cylinder	FB.S.115.C.__.85	85mm	Square			505,96
	Key	FB.S.115.K.__	57mm	Square			505,96
Note: These items are made to order							
	Cylinder	FB.O.116.C.__.61	61mm	Oval			391,76
	Cylinder	FB.O.116.C.__.85	85mm	Oval			391,76
	Key	FB.O.116.K.__	57mm	Oval			391,76
	Cylinder	FB.S.116.C.__.61	61mm	Square			388,76
	Cylinder	FB.S.116.C.__.85	85mm	Square			388,76
	Key	FB.S.116.K.__	57mm	Square			388,76
Note: These items are made to order							

Smart Long continued

	TYPE	CODE	Centre to Centre	Plate shape top & bottom	BLACK PLATED	BL	Standard
							Per pair SS
	Cylinder	FB.O.201.C.__.61	61mm	Oval			472,42
	Cylinder	FB.O.201.C.__.85	85mm	Oval			472,42
	Key	FB.O.201.K.__	57mm	Oval			472,42
	Cylinder	FB.S.201.C.__.61	61mm	Square			469,42
	Cylinder	FB.S.201.C.__.85	85mm	Square			469,42
	Key	FB.S.201.K.__	57mm	Square			469,42
				Note:These items are made to order			
	Cylinder	FB.O.202.C.__.61	61mm	Oval			489,96
	Cylinder	FB.O.202.C.__.85	85mm	Oval			489,96
	Key	FB.O.202.K.__	57mm	Oval			489,96
	Cylinder	FB.S.202.C.__.61	61mm	Square			486,96
	Cylinder	FB.S.202.C.__.85	85mm	Square			486,96
	Key	FB.S.202.K.__	57mm	Square			486,96
				Note:These items are made to order			
	Cylinder	FB.O.203.C.__.61	61mm	Oval			422,74
	Cylinder	FB.O.203.C.__.85	85mm	Oval			422,74
	Key	FB.O.203.K.__	57mm	Oval			422,74
	Cylinder	FB.S.203.C.__.61	61mm	Square			419,74
	Cylinder	FB.S.203.C.__.85	85mm	Square			419,74
	Key	FB.S.203.K.__	57mm	Square			419,74
				Note:These items are made to order			
	Cylinder	FB.O.T02.C.__.61	61mm	Rounded			189,36
	Cylinder	FB.O.T02.C.__.85	85mm	Rounded			189,36
	Key	FB.O.T02.K.__	57mm	Rounded			189,36
	Cylinder	FB.S.T02.C.__.61	61mm	Square			186,36
	Cylinder	FB.S.T02.C.__.85	85mm	Square			186,36
	Key	FB.S.T02.K.__	57mm	Square			186,36
				Note:These items are made to order			
	Cylinder	FB.O.T03.C.__.61	61mm	Rounded			189,36
	Cylinder	FB.O.T03.C.__.85	85mm	Rounded			189,36
	Key	FB.O.T03.K.__	57mm	Rounded			189,36
	Cylinder	FB.S.T03.C.__.61	61mm	Square			186,36
	Cylinder	FB.S.T03.C.__.85	85mm	Square			186,36
	Key	FB.S.T03.K.__	57mm	Square			186,36
				Note:These items are made to order			


"SPRUNG" TUBULAR LEVER HANDLES ON BACK PLATES

304 Satin Stainless Steel					RIVIERA -PVD Clear Tarnish Resistant TR		Per pair	
	TYPE	CODE	SIZE	Centre to Centre			Standard	
	Cylinder	FT08.P.C150.57	150x150mm	57mm			SS 399,00	
	Cylinder	FT08.P.C150.61	150x150mm	61mm			399,00	
	Key	FT08.P.K150	150x150mm	57mm			399,00	
	Latch	FT08.P.0150	150x150mm				399,00	
	Cylinder	FT08.P.C075.57	150x75mm	57mm			340,00	
	Cylinder	FT08.P.C075.61	150x75mm	61mm			340,00	
	Key	FT08.P.K75	150x75mm	57mm			340,00	
	WC	FT08.P.W150.57R	150x150mm	57mm	Right Hand		510,00	
	WC	FT08.P.W150.57L	150x150mm	57mm	Left Hand		510,00	
	WC	FT08.P.W150.61R	150x150mm	61mm	Right Hand		510,00	
	WC	FT08.P.W150.61L	150x150mm	61mm	Left Hand		510,00	
			H70SS	210x160mm	85mm			631,33
			Above used with CISA lock 5C611					

WC	Escutcheons	Code	PROject			Per Pair
			Gold-PVD	Black	Satin Rose Gold	Standard
			GD	MBL	SRG	SS
101		<i>New Bolt thru fixing 38mm CxC for secure knob for use with DPS WCDL lock</i> FWC.101.RL._ Round		282,05	258,67	208,98
		Suitable for use with Locks 5C651 & DPS locks FWC.101.R._ Round		279,13	255,75	205,16
104		<i>New Bolt thru fixing 38mm CxC for secure knob for use with DPS WCDL lock</i> FWC.104.RL._ Round		368,28	339,05	255,75
		Suitable for use with Locks 5C651 & DPS locks FWC.104.R._ Round		365,35	336,13	252,12
103		FWC.101.S._ Square				230,06
		FWC.103.S._ Square				230,91
WC Dead Lock			GD	BL	SRG	SS
						Price Ea
WCDL._ Brass Bolt 8mm Spindle						130,07
WC Indicator with bolt			GD	BL	SRG	SN
						Price Ea
WCIND1 Zamac Satin Nickel						154,91
						
FDS01 Door Stop			GD	BL	SRG	SS
						Price Ea
FDS01._						59,92

When ordering add suffix "finish": eg; FDS05.MBL






GENERAL HARDWARE: continued

		PROject			
FDS02 Door Stop	Code	Gold - PVD	Black	Satin Rose Gold	Standard
	FDS02.__	GD	BL	SRG	SS
					Price Ea
			78,92	81,84	57,00
FDS03 Solid Door Stop		GD	BL	SRG	SS
	FDS03.SS				Price Ea
					74,54
FDS04 Round Grey Door Stop		GD	BL	SRG	SS
	FDS04.SS				Price Ea
					78,92
FDS05 Hooded Door Stop		GD	BL	SRG	SN
	FDS05.__				Price Ea
			70,15	73,07	35,82
FDS06 Round Door Stop		GD	BL	SRG	SS
	FDS06.__				
			115,46	119,84	95,00
FMDS01 Magnetic Door Stop		GD	BL	SRG	SN
	FMDS01.__				Price Ea
					89,15

When ordering add suffix "finish": eg; FDS05.MBL

GENERAL HARDWARE: continued

*Altered 12 Dec 2020

FMD S02 Magnetic Door Stop	Code		PROject			Standard	
			Gold - PVD	Black	Satin Rose Gold		
	FMD S02. __	Zamac Satin Nickel	GD	BL	SRG	SN	
55(W) x 38 31(H)mm				89,15	96,46	76,00	
FMD S03 Magnetic Door Stop	FMD S03. __	30 Ø x 43 mm	GD	BL	SRG	SS	
						Price Ea 168,07	
FMD S04 Magnetic Door Stop	FMD S04. __	Zamac Satin Nickel	GD	BL	SRG	SN	
				89,15	96,46	70,15	
FDH02 Door Holder	FDH02.SN	Zamac Satin Nickel 160 x 28mmØ	GD	BL	SRG	SN	
						Price Ea 106,57	
FBB Flush Bolt - Box type	FBB200. __ FBB300. __ FBB600. __ FBB1000. __	200 X 19mm 300 X 19mm 600 x 19mm 1000 x 19mm	GD	BL	SRG	SS	
				179,76	121,30	124,22	Price Ea 100,84
				238,21	162,22	165,14	143,22
				625,48	914,84		280,59
					660,55		

When ordering add suffix "finish": eg; FPD05.MBL

GENERAL HARDWARE: continued



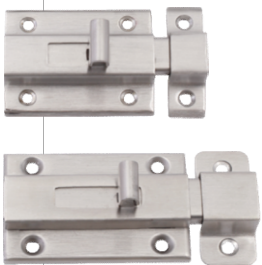
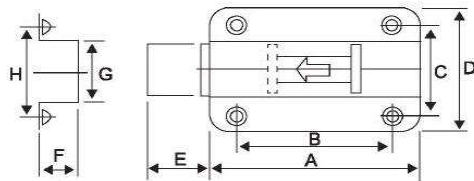
FBM Flush Bolt – Mortice type	Code		PROject			Standard
			Gold - PVD	Black	Satin Rose Gold	
	FBM150.SS FBM200.SS FBM250.SS	150 X 25mm 200 X 25mm 250 x 25mm	GD	BL	SRG	SS
						Price Ea
						92,07 105,23 121,30
FHACH Hat & Coat Hook with buffer			GD	BL	SRG	SS
	FHACH02.____					Price Ea
				80,38	95,00	58,46
FP01 Rectangular Flush pull			GD	BL	SRG	SS
	FP01.____	102 x 51mm				Price Ea
				74,54	77,46	55,54
FP-- Oval Flush pull			GD	BL	SRG	SS
	FP02.____ FP03.____	120 x 41mm 120 x 34mm				Price Ea
				76,00	78,92	52,62
				69,09		45,31
FRP-- Ring Flush pulls			GD	BL	SRG	SS
	FRP48.____ FRP63.____	48 x 38(w) mm 63 x 44(w) mm				Price Ea
						84,77
						100,84

When ordering add suffix "finish": eg; FPD05.MBL

GENERAL HARDWARE: continued








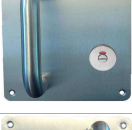

		PROject			
		Gold - PVD	Black	Satin Rose Gold	Standard
		GD	BL	SRG	SN
FDG01 Wishbone Door guard					
	Code				Price Ea
	FDG01. __				132,99
	Zamac Satin Nickel				
FDV1 Door Viewer		GD	BL	SRG	SN
	Code				Price Ea
	FDV1. __		89,15	92,07	78,92
	180° View Zamac Satin Nickel Doors 40-44mm				
FRB01 Adjustable Roller Catch – Heavy Duty		GD	BL	SRG	SS
	Code				Price Ea
	FRB01.SS		137,38	140,30	92,07
	FRB01-RB				
	Brass Roller-SN Face 76 x 22mm				
	Rebate Steel Satin Chrome				
SWDC Strike with dust cover		GD	BL	SRG	SS
	Code				Price Ea
	FSWDC.SS				42,39
	39mm (H) 19mm (Dia) 25mm Cover 13mm Hole				
When ordering add suffix "finish": eg; FPD05.MBL					

GENERAL HARDWARE: continued

			PROject			Standard																											
			Gold - PVD GD	Black BL	Satin Rose Gold SRG																												
Pivot	Code																																
	PIVOT	100 kgs 90x50x3 mm				SS Price Ea 203,14																											
	PIVOTSET	100 kgs Pivot Top & Bottom				Price Set 296,67																											
Door Bolt	Code		Gold - PVD GD	Black BL	Satin Rose Gold SRG	Standard																											
	FDB01.SS	A= 50, D=39 mm				SS Price Ea 76,39																											
	FDB02.SS	A=67, D=45 mm				86,50																											
		<table border="1"> <thead> <tr> <th>WIDTH</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>L</td> <td>67</td> <td>46</td> <td>32</td> <td>44</td> <td>23</td> <td>13</td> <td>21</td> <td>32</td> </tr> <tr> <td>S</td> <td>50</td> <td>34</td> <td>27</td> <td>39</td> <td>12.5</td> <td>12</td> <td>16</td> <td>27</td> </tr> </tbody> </table>					WIDTH	A	B	C	D	E	F	G	H	L	67	46	32	44	23	13	21	32	S	50	34	27	39	12.5	12	16	27
WIDTH	A	B	C	D	E	F	G	H																									
L	67	46	32	44	23	13	21	32																									
S	50	34	27	39	12.5	12	16	27																									






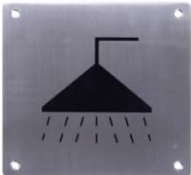
Handles on Back Plate

- Handle, 120 x 19mm 304ss
- 304 Satin S/Steel Backplate 150 x 150 x 1.5mm
- Includes Male/Female fixing screws.
- Round Corners Standard.
- Square Corners on request


L HANDLE ON BACK PLATE – 150X150mm			Code	Price
A		• D06 Pull handle only - RH	FPD6.A.XB.FF	Each 236,75
B		• D06 Pull handle only - LH	FPD6.B.XB.FF	Each 236,75
C		• D06 Pull handle - Cylinder - RH	FPD6.C.XC.FF	Each 246,98
D		• D06 Pull handle - Cylinder - LH	FPD6.D.XC.FF	Each 246,98
E		• Cylinder ONLY - RH	FP.E.XC.FF	Each 124,22
F		• Cylinder ONLY - LH	FP.F.XC.FF	Each 124,22
G		• Blank	FP.G.XB.FF	Each 119,84
WC	 Outside view	• D06 Pull handle – with WC Indicator & Turn - RH	FPD6.WC.R	Pair 656,17
WC	 Outside view	• D06 Pull handle – with WC Indicator & Turn - LH	FPD6.WC.L	Pair 656,17

Satin Stainless Signs

- Grade 201 ss
- 150 X 150 mm
- Round Corners
- Screws included

F.SGN	Signs	Code	Price Ea
		F.SGN – M	MALE SIGN 134,45
		F.SGN – F	FEMALE SIGN 134,45
		F.SGN – MF	MALE & FEMALE SIGN 134,45
		F.SGN –TC	TEA CUP SIGN 134,45
		F.SGN – WCH	WHEELCHAIR SIGN 134,45
		F.SGN – SH	SHOWER SIGN 134,45

"ECO" HEAVY DUTY 304 ss DOUBLE BALL BEARING HINGES

	Code	Width	Height	Thick		Finish	Pair
 <p>Hole pattern Z-shape</p>	FOB14.SS	76	101	3		SATIN	398,56
	FOB14.BL	76	101	3		BLACK PLATED	n/a
	FOB14.SB	76	101	3		SATIN BRASS PLATED	n/a

Innovative Technology

Patented **Inner** Ball Bearing, no oil leaks, slim design.



ECO Schulte has been using its patented ball bearing technology for many years. The OBN- and OBX-18/-20 series products have a proven global track record thanks to their unflinching quality and functionality.

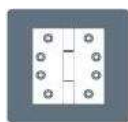
ECO Schulte has redesigned the bearings to fit into even smaller hinge bodies like the OBN 14. The maintenance-free ball-bearing ensures perfect door movement and a precision-engineered opening experience throughout its lifetime. Additionally, the concealed ball bearings are self-lubricating so that no oil or grease is used inside the hinge.

Unique Design

In addition to quality and functionality, the ECO system also values great product design. Numerous product design and architecture awards attest to this. ECO's development of the OBN 14 series was no exception.

The OBN 14 series is made using innovative state of the art technology that lends the hinges a timeless and elegant design. This production technology allows us to go beyond the market standard and to redesign the hinge body entirely. The body's minimalistic design gives the hinge a clean, modern look.

The standard model is made with grade 304 stainless steel which means you can choose a surface treatment to match different interior design requirements.



Compact unit



Minimalistic design




Individual finishes


Stainless Steel Hinges

- Grade 201ss
- Satin Finish
- Including S/S fixing screws

BUTT HINGES – DOUBLE BALL BEARING

	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	FH76X2B	76	100	2		SATIN	115,46
	FH76X3B-EN	76	100	3		EN Grade13: Fire Rated: CE Mark SATIN	153,45
	FH76X3B-EN-MBL	76	100	3	NEW	EN Grade13: Fire Rated: CE Mark MATT BLACK	198,66
	FH76X3B-TR	76	100	3		SATIN, with clear PVD	210,45
	FH76X3B-SBR	76	100	3		SATIN BRASS PVD	201,68
	FH76X3B-SBL*	76	100	3		* SATIN BLACK PVD	155,36
	FH76X3B-MBL*	76	100	3		* MATT BLACK	141,36
Version for Wooden doors and Steel Frames - supplied with self drilling posidriv screws	FH76X3B-ENS	76	100	3	NEW	EN Grade13: Fire Rated: CE Mark SATIN	153,45

RISING & FALLING HINGES – LIFT OFF

	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	Rising						
	FH76X2RL	76	100	2	LEFT	SATIN	127,15
	FH76X2RR	76	100	2	RIGHT	SATIN	127,15
	Falling						
	FH76X2FL	76	100	2	LEFT	SATIN	127,15
FH76X2FR	76	100	2	RIGHT	SATIN	127,15	

Rising Hinges:

Rise when opened, and fall closed

Closing direction →

Right hand

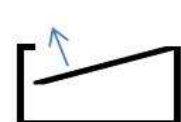
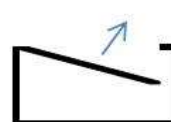
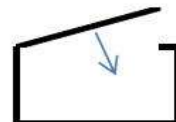
Left hand

Right hand

Left hand

Falling Hinges:

Fall open, and rise when closed.



SINKLESS HINGES - DOUBLE BALL BEARING

Available January 2022

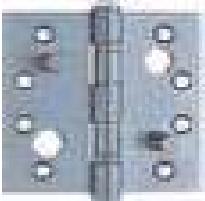
	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	FSH100X76X2.5	76	100	2,5	NEW	SATIN	98,01

HINGES continued


PROJECTING HINGES

Finishes: Satin Satin with clear PVD Satin Brass with clear PVD	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	FH150X3	150	100	3		SATIN	267,44
	FH150X3-TR	150	100	3		SATIN, with clear PVD	305,44
	FH150X3-SBR	150	100	3		SATIN BRASS PVD	321,51
	FH180X3	180	100	3,5		SATIN	350,74
	FH180X3-TR	180	100	3,5		SATIN, with clear PVD	409,19
	FH180X3-SBR	180	100	3,5		SATIN BRASS PVD	444,27
	FH200X3	200	100	3,5		SATIN	384,35
	FH200X3-TR	200	100	3,5		SATIN, with clear PVD	439,88
	FH200X3-SBR	200	100	3,5		SATIN BRASS PVD	429,65
	FH230X3	230	100	3,5		SATIN	416,50
	FH230X3-TR	230	100	3,5		SATIN, with clear PVD	493,96

SECURITY BUTT HINGES – FOR OUTWARD OPENING DOORS

	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	FH76X3S-TR	76	100	3		SATIN, with clear PVD	211,91

BUTT HINGES – HOSPITAL TIP, ANTI LIGATURE – 304SS

	Code	Width	Height	Thick	Hand	Finish	Pair
		mm	mm	mm			
	FHAL76X3B	76	100	3		SATIN	TBA

Round corners on frame side
Machine screws for frame and wood screws for door.

Stainless Steel Grab Rails

- Grade 304ss
- Satin or Polished
- 32mm Diameter x 1.2mm thick tubing
- Maximum carrying capacity 150kg
- Includes Fixings.

LIBERTY" GRAB RAILS = ACCESS FOR ALL

WITHDRAWN



LIBERTY PLUS – STRAIGHT – POLISHED & KNURLED Available while stocks last

Code	Description	Type	Length C x C	Overall Height	Finish	Price Ea
FG800P	Flush Master	Straight	800mm	80mm	SATIN	290,00

LIBERTY PLUS – RAISED – POLISHED Available while stocks last

Code	Description	Type	Length C x C	Overall Height	Finish	Price Ea
FG800CISP	Cistern	Raised	800mm	210mm	Polished only	272,00

LIBERTY - CISTERN - RAISED - SATIN FINISH Available while stocks last

Code	Description	Type	Length C x C	Overall Height	Finish	Price Ea
FG800CIS	Cistern	Raised	800mm	210mm	SATIN	372,00
FG800CIS46	Cistern	Raised	800mm	246mm	SATIN	455,00

LIBERTY PLUS – BENT – POLISHED Available while stocks last

Code	Description	Type	Length	Overall Height	Finish	Price Ea
FGSHOWERP	Shower 3 legs	Bent	2x610mm 90°	80mm	Polished only	342,00

LIBERTY – BENT – SATIN FINISH Available while stocks last

Code	Description	Type	Length	Overall Height	Finish	Price Ea
FGSHOWER	Shower 3 legs	Bent	2x610mm 90°	80mm	SATIN	446,00



FGBATHP







FGSHOWERP



FG800CIS

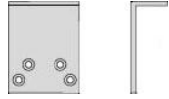



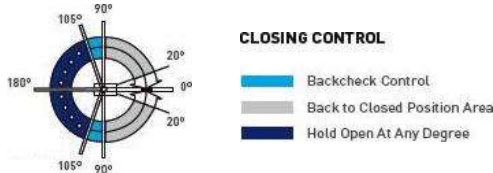


DOOR OPERATORS

		Code	Finish	Price	
 <p>Door Closer - Regular Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40-85kg ✓ Door Width: 600-1100mm ✓ Cycle Test: 500 000 ✓ Closing Force: EN2 - EN4 - Adjustable <ul style="list-style-type: none"> • closing & latching speed adjustable ✓ Certification: UL Listed Fire Rated 		DPS D1 R	GREY	Each 351,75	
		DPS D1 R B	M/BLACK	372,75	
 <p>Door Closer - Sliding Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40kg ✓ Door Width: 600-850mm ✓ Cycle Test: Conforms to EN 1154 500 000 ✓ Closing Force: EN2 <ul style="list-style-type: none"> • closing & latching speed adjustable 		DPS D2 S	GREY	720,17	
		DPS D2 S B	M/BLACK	781,07	
		<u>Hold Open Device only</u>			
		DPS D S HO		36,73	
 <p>Door Closer - Regular Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40- 65 kg ✓ Door Width: 600-950mm ✓ Cycle Test: Conforms to EN 1154 500 000 ✓ Closing Force: EN3 <ul style="list-style-type: none"> • closing & latching speed adjustable ✓ Certification: EN 1634 Fire Rated 		DPS D2 R	GREY	675,23	
		DPS D2 R B	M/BLACK	736,13	
		<u>Hold Open Version (Not fire rated)</u>			
		DPS D2 RHO	GREY	897,78	
 <p>Door Closer - Sliding Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40- 85 kg ✓ Door Width: 600-1100 mm ✓ Backcheck ✓ Cycle Test: Conforms to EN 1154 500 000 ✓ Closing Force: EN2-4 - Adjustable <ul style="list-style-type: none"> • closing & latching speed adjustable, ✓ Certification: EN 1634 Fire Rated 		DPS D3 S	GREY	1103,55	
		DPS D3 S B	M/BLACK	1164,45	
		<u>Hold Open Device only</u>			
		DPS D S HO		36,73	
		Closers with this device are not fire rated			
 <p>Door Closer - Regular Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40- 100 kg ✓ Door Width: 600-1250mm ✓ Backcheck ✓ Cycle Test: Conforms to EN 1154 500 000 ✓ Closing Force: EN2-5 - Adjustable <ul style="list-style-type: none"> • closing & latching speed adjustable, ✓ Certification: EN 1634 Fire Rated 		DPS D3 R	GREY	999,60	
		DPS D3 R B	M/BLACK	1060,50	
 <p>Door Closer - Regular Arm</p> <ul style="list-style-type: none"> ✓ Max Door Weight: 40- 85 kg ✓ Door Width: 600-1100 mm ✓ Backcheck ✓ Cycle Test: Conforms to EN 1154 500 000 ✓ Closing Force: EN2-4 - Adjustable <ul style="list-style-type: none"> • closing & latching speed adjustable, ✓ Certification: EN 1634 Fire Rated 		DPS D4 R	GREY	943,43	
		DPS D4 R B	M/BLACK	1003,80	
		<u>Hold Open Version (Not fire rated)</u>			
		DPS D4 RHO	GREY	1162,35	



DOOR OPERATORS

		Code	Finish	Price		
	Soffit Bracket	Grey	DP SOFFIT GREY	49,95		
		Price for 100		47,97		
		Black	DP SOFFIT B BLACK	61,05		
FLOOR SPRINGS		Code	Finish	Price		
  	Floor Spring <ul style="list-style-type: none"> ✓ Size: 285 x 82 x 48.5 ✓ Max Door Weight: 60-150kg ✓ Door Width: 600-1100mm ✓ Cycle Test: 2,000,000 ✓ Closing Force: <ul style="list-style-type: none"> • Adjustable from EN2 to EN4, • closing speed adjustable, • two-stage speed adjustment • position can be adjusted horizontal & Vertical ✓ Top Centre and bottom strap included ✓ Certification <ul style="list-style-type: none"> • UL Listed • ANSI grade 1 Certification 	DPSV75	SS	1778,70		
		Non-Hold Open				
		DPSV75 NHO	SS	1778,70		
<p>Hold Open: 90° & 105° hold open, Also hold open at any point from 105° . Opens in both directions, maximum opening 360°</p>		CLOSING CONTROL <ul style="list-style-type: none"> Backcheck Control Back to Closed Position Area Hold Open At Any Degree 				



DOOR OPERATORS

SWING DOOR OPEPERATORS

The Ultra-Quiet Operation realised by the technology of the encoder, the brushless motor and worms and gears, adds to the perfect and convenient use.



(Push Version has Regular Arm)

SWING DOOR OPERATOR

- With multi-function interface and versatile remote control technology, the functions of double-door interlocking and position feedback , etc, are realised
- ✓ - Excellent reliabilty and durability
- ✓ - Suitable for Pull or Push doors, Left & right hand doors
- Door open and closing speeds are adjustable. And the door's status and stop time can be controlled at will
- ✓ - Can be installed on Elevator/Lift doors
- It's quiet operation makes it suitable for hospitals and sound sensitive buildings
- ✓ **Max Door Weight:** 80kg
- ✓ **Door Width:** max 1100mm
- ✓ **Open Angle:** 90° - 120°
- ✓ **Hold Open:** Adjustable 0-60 seconds
- ✓ **Open & Close Rate:** 3-6 seconds
- ✓ **Power:** 220Vac, 14V

Including: (1), Intelligent protection against obstacles, (2). Intelligent protection against overheating. (3). Opening & closing buffer, (4). Adjustable electric lock control. (5) Loading torque adjustment

PULL VERSION

DPS SWD 1 7819,00

PUSH VERSION

DPS SWD 2 7819,00

SENSORS FOR DOOR OPERATORS

SSS-5S Monitored Swing Door Safety Sensor



Length
360mm
692mm
1023mm

DPS SWD 360 3487,00
DPS SWD 692 3664,00
DPS SWD 1023 3797,00

SSRS-3 Dual Technology Activation and Monitored Safety Sensor with Unique "Door Learn" Technology - Sliding Doors



DPS SLD DT 3576,00

HR50-UNI Flexible Directional Sensitive Microwave Door Activation Sensor







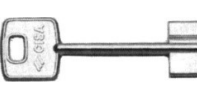
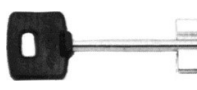
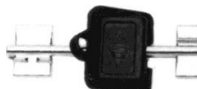


DPS SLD ACT 1955,00



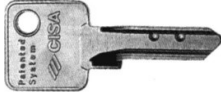

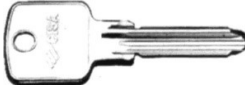
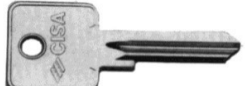
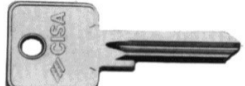
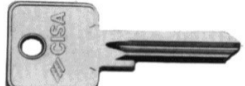






Section 1

Key blanks



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KEY BLANKS		PINS	BOX	CODE	S H A P E	R I G H T	L E F T	P R I C E
	Nickel Plated Brass	3	50	01070	01	1		28,67
	C2000 Key Blank	4	50	01070	05	1		28,67
		5	50	01070	10	1		15,34
		5	50	01070	10	2		26,67
	Nickel Plated Brass <i>Asix</i>	6	50	00670	01	0	0	20,13
		6	25	01210	00	-	2	32,76
	Nickel Plated Brass	5	50	01310	00	1		13,72
		5	50	01310	00		2	28,67
		5	50	01410	00	1	2	9,69
		4	50	01420	00	1		22,78
		4	50	01430	00	1		10,22
		4	50	01430	00		2	33,11
		4	50	01440	00	1		20,69
		5	50	01336	00	1	2	22,48
	Nickel Plated Brass	5	50	01310	00	A60		30,22
	Nickel Plated Brass	5	50	01310	00	A62		30,22
	Integrated keyway.	5	50	01310	00	A63		30,22
	Also available from A30-A59	5	50	01310	00	A64		30,22
	Master key profiles: A00, A05,	5	50	01310	00	A65		30,22
	A06, A21, A22, A23 and A24 are	5	50	01310	00	A67		30,22
	not for sale uncut.	5	50	01310	00	A68		30,22
		5	50	01310	00	A69		30,22
		LEVERS						
	Nickel Plated Brass	6	25	00100	00	1		135,85
	For 57010							
	Nickel Plated Brass	6	25	00101	00	1	2	156,30
	For safes							
	Nickel Plated Brass	6	10	00110	00	1	-	312,04
	For 57050							
	Nickel Plated Brass	6	25	00120	00	1		213,32
	For 57535							
	Nickel Plated Brass	6	10	00125	00	1	2	707,47
	For 57175							

CUT KEYS & SPECIAL CHARGES		PINS	BOX	CODE	S H A P E	R I G H T	L E F T	P R I C E
	On Presentation of ID card only	6		00500	01	1	-	148,65
								
	On Presentation of ID card	6		00450	01	1	-	135,31
								
	Nickel Plated Brass ASTRAL	10		00620	01	0	0	37,99
	Nickel Plated Brass Asix	6		00670	01	0	0	30,66
	Nickel Plated Brass LIM	5	LIM	00401	01	0	0	37,84
		5		00401	02	0	0	37,84
	Nickel Plated Brass MLA	5	MLA	00300	02	0	0	16,68
	Nickel Plated Brass For Gambio Facile	6		00163	00	1	-	306,66
	Set of 3 change keys 00163with tool for Gambio Facile	6		06520	50	1	-	1050,11
	STANDARD KEYWAY - Supplied with cylinder - Cut to code: supplied separately			0001 0002	01 01	-	-	16,02 34,75
	INTEGRATED KEYWAY (MK Cylinders) - Supplied with cylinder (Tenant & Mk) - Cut to code: supplied separately			0003 0004	01 01	-	-	30,22 57,07
	MASTER KEYS(Standard Keyway) - Supplied with cylinder - Cut to code: supplied separately			0005 0006	01 01	-	-	29,54 57,07
	Stamping and Numbering. 1.Master keyed cylinders - Keys and bodies							F.O.C
	2. Padlocks (up to 6 alpha-numeric digits) -Keys -bodies							1,16 0,68



Cylinders



Section 2

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QUALITY YOU CAN MEASURE

Conforms to Internationally accepted European Norm EN1303:2005 Key Related Security Grade 4 and Durability Grade 6 - 100,000 duty cycles.

MAIN FEATURES

ACTIVE SECURITY ■

- NUMBER OF KEY DIFFERS: over 30,000.

PASSIVE SECURITY ■

- Push resistance: projecting cam.
- Drill resistance:
 - Hardened steel pin and driver in first position
- Anti-picking resistance:
 - Paracentric Key way.
 - Mushroom type drivers.

KEY ARRANGEMENT CAPACITY ■

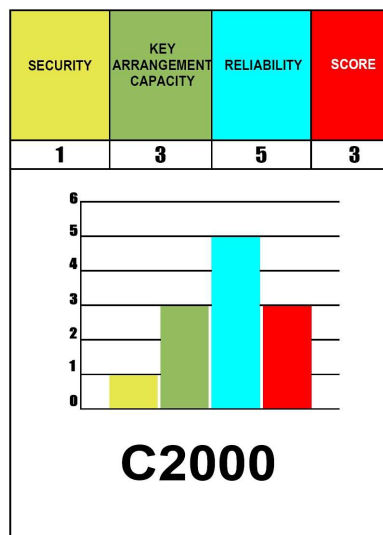
- 1000 different cylinders per MK key (excluding integrated key section capacity).
- Other key configurations on request.

RELIABILITY ■

- 100 000 cycles (compliant with EN 1303:2005 – Durability Grade 6)

CERTIFICATION

- Manufactured in conformity with the European Norm EN 1303:2005.
- Durability Grade 6.
- Attack Resistance Grade 0.
- Key Related Security Grade 4.



Technical features:

CYLINDER

- 5 pin key biting system (3 and 4 pins for short sizes).
- Brass body
- Brass plugs.
- Self-lubricating sintered steel projecting cam, DIN compatible.
- Pins
 - in brass
 - in hardened steel in first position
- Drivers
 - in brass, cylindrical and mushroom-like for anti-picking function.
 - in hardened steel in first position.

Technical features:

KEY

- in special brass alloy nickel plated.
- 2.4mm thickness.
- .44mm depths.
- Compatible with protective roses.

On request:

- KA – Keyed Alike.
- MK – Master Keyed.
- GMK – Grand Master Keyed.
- CMK – Construction Master Key.
- CL – Central Locking.
- Personalised Keyways

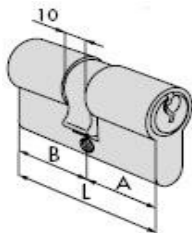
Supplied as stand

- Cylinder fixing screw.
- 2 Keys:
 - 01070-10-1 (5 pins)
 - 01070-05-1 (4 pins)
 - 01070-01-1 (3 pins)

Finishes:

- Standard: sanded brass (finish 00).
- On request: nickel plated (finish 12).

Type	00 12	Finish				C2000			01070 5 Pins							
		Sanded Brass				CODE	S I Z E	I N I S H	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED		I N I S H	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED
		Nickel Plated														
Double Cylinder	Nom. Length	L	A	B	Pins											
	Brass Finish															
	22/22	43,4	21,7	21,7	3	0G300	02	00	252,44	280,37		BL	351,44	379,37		
	27/27	53	26,5	26,5	4	0G300	05	00	248,88	276,81		BL	347,88	375,81		
	28/28	56	28	28	5	0G345	05	00	239,83	267,76		BL	338,83	366,76		
	30/30	59	29,5	29,5	5	0G300	07	00	240,39	268,32	299,37	BL	339,39	367,32	398,37	
	33/33	65	32,5	32,5	5	0G300	10	00	258,80	286,73	317,78	BL	357,80	385,73	416,78	
	30/40	69	29,5	39,5	5	0G300	12	00	265,80	293,73	324,78	BL	364,80	392,73	423,78	
	35/35	69	34,5	34,5	5	0G300	13	00	265,80	293,73	324,78	BL	364,80	392,73	423,78	
	37/37	73	36,5	36,5	5	0G300	15	00	298,44	326,37		BL	397,44	425,37		
	30/45	74	29,5	44,5	5	0G300	27	00	303,76	331,69	362,74	BL	402,76	430,69	461,74	
	35/40	74	34,5	39,5		0G300	28	00	303,76	331,69	362,74	BL	402,76	430,69	461,74	
	30/50	79	29,5	49,5	5	0G300	17	00	325,54	353,47	384,52	BL	424,54	452,47	483,52	
	35/45	79	34,5	44,5	5	0G300	19	00	325,54	353,47	384,52	BL	424,54	452,47	483,52	
	40/40	79	39,5	39,5	5	0G300	18	00	325,54	353,47	384,52	BL	424,54	452,47	483,52	
	43/43	85	42,5	42,5	5	0G300	46	00	331,30	359,23	390,28	BL	430,30	458,23	489,28	
	30/60	89	29,5	59,5	5	0G300	20	00	329,10	357,03	388,08	BL	428,10	456,03	487,08	
	45/45	89	44,5	44,5	5	0G300	29	00	329,10	357,03	388,08	BL	428,10	456,03	487,08	
	30/70	99	29,5	69,5	5	0G300	24	00	358,88	386,81	417,86	BL	457,88	485,81	516,86	
	40/60	99	39,5	59,5	5	0G300	25	00	358,64	386,57	417,62	BL	457,64	485,57	516,62	
	45/55	99	44,5	54,5	5	0G300	43	00	358,88	386,81	417,86	BL	457,88	485,81	516,86	
	50/50	99	49,5	49,5	5	0G300	23	00	358,88	386,81	417,86	BL	457,88	485,81	516,86	
	30/80	109	29,5	79,5	5	0G300	37	00	406,91	434,84	465,89	BL	505,91	533,84	564,89	
	40/70	109	39,5	69,5	5	0G300	35	00	406,91	434,84	465,89	BL	505,91	533,84	564,89	
	50/60	109	49,5	59,5	5	0G300	36	00	406,91	434,84	465,89	BL	505,91	533,84	564,89	
	55/55	109	54,5	54,5	5	0G300	70	00	406,91	434,84	465,89	BL	505,91	533,84	564,89	
	60/60	119	59,5	59,5	5	0G300	40	00	418,07	446,00	477,05	BL	517,07	545,00	576,05	
	70/70	139	69,5	69,5	5	0G300	50	00	610,54	638,47	669,52	BL	709,54	737,47	768,52	
	Nickel Finish															
	22/22	43,4	21,7	21,7	3	0G300	02	12	263,62	291,55						
	28/28	56	28	28	5	0G345	05	12	265,83	293,76						
	27/33	59	26,5	32,5	4	0G300	06	12	286,27	314,20						
	30/30	59	29,5	29,5	5	0G300	07	12	265,83	293,76	324,81					
	33/33	65	32,5	32,5	5	0G300	10	12	282,07	310,00	341,05					
	30/40	69	29,5	39,5	5	0G300	12	12	292,26	320,19	351,24					
	35/35	69	34,5	34,5	5	0G300	13	12	292,26	320,19	351,24					
	37/37	73	36,5	36,5	5	0G300	15	12	326,15	354,08						
	30/45	74	29,5	44,5	5	0G300	27	12	342,15	370,08	401,13					
	35/40	74	34,5	39,5		0G300	28	00	342,15	370,08	401,13					
	30/50	79	29,5	49,5	5	0G300	17	12	352,40	380,33	411,38					
	35/45	79	34,5	44,5	5	0G300	19	12	352,40	380,33	411,38					
	40/40	79	39,5	39,5	5	0G300	18	12	352,40	380,33	411,38					
	43/43	85	42,5	42,5	5	0G300	46	12	358,22	386,15	417,20					
	30/60	89	29,5	59,5	5	0G300	20	12	358,88	386,81	417,86					
	45/45	89	44,5	44,5	5	0G300	29	12	358,88	386,81	417,86					
	30/70	99	29,5	69,5	5	0G300	24	12	387,92	415,85	446,90					
	40/60	99	39,5	59,5	5	0G300	25	12	387,92	415,85	446,90					
	45/55	99	44,5	54,5	5	0G300	43	12	387,92	415,85	446,90					
	50/50	99	49,5	49,5	5	0G300	23	12	387,92	415,85	446,90					
	30/80	109	29,5	79,5	5	0G300	37	12	433,33	461,26	492,31					
40/70	109	39,5	69,5	5	0G300	35	12	433,33	461,26	492,31						
50/60	109	49,5	59,5	5	0G300	36	12	433,33	461,26	492,31						
55/55	109	54,5	54,5	5	0G300	70	12	433,33	461,26	492,31						
60/60	119	59,5	59,5	5	0G300	40	12	444,51	472,44	503,49						
70/70	139	69,5	69,5	5	0G300	50	12	695,32	723,25	754,30						



BKP
Bump Key Power
Use Bump Key Power solution to resist illegal openings: Price available upon request.

SPECIAL NOTE
No extra surcharge
• CMK - Construction Master Keyed charged at MK or GMK prices.
• CL - Central Locking charged at MK or GMK prices.

Type	Finish			C2000			01070 5 Pins							
	00	Sanded Brass	Nickel Plated	CODE	S I Z E	F I N I S H	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED		F I N I S H	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED
	12						KD, KA	MK	GMK		KD, KA	MK	GMK	
Knob Cylinder with "T" Knob 	Nom. Length	L	A	B										
	Brass Finish							Black Finish						
	30/30	59	29,5	29,5	0G302	07	00	354,38	374,86	395,34	BL	436,38	456,86	477,34
	33/33	65	32,5	32,5	0G302	10	00	385,24	405,72	426,20	BL	467,24	487,72	508,20
	35/35	69	34,5	34,5	0G302	13	00	410,37	430,85	451,33	BL	492,37	512,85	533,33
	40/40	79	39,5	39,5	0G302	18	00	482,66	503,14	523,62	BL	564,66	585,14	605,62
	43/43	85	42,5	42,5	0G302	46	00	495,70	516,18	536,66	BL	577,70	598,18	618,66
	45/45	89	44,5	44,5	0G302	29	00	497,74	518,22	538,70	BL	579,74	600,22	620,70
	50/50	99	49,5	49,5	0G302	23	00	560,73	581,21	601,69	BL	642,73	663,21	683,69
	60/60	119	59,5	59,5	0G302	40	00	669,17	689,65	710,13	BL	751,17	771,65	792,13
	Nickel Finish													
	30/30	59	29,5	29,5	0G302	07	12	375,60	396,08	416,56				
	33/33	65	32,5	32,5	0G302	10	12	408,51	428,99	449,47				
	35/35	69	34,5	34,5	0G302	13	12	433,05	453,53	474,01				
	40/40	79	39,5	39,5	0G302	18	12	512,99	533,47	553,95				
	43/43	85	42,5	42,5	0G302	46	12	524,15	544,63	565,11				
	45/45	89	44,5	44,5	0G302	29	12	539,13	559,61	580,09				
	50/50	99	49,5	49,5	0G302	23	12	583,81	604,29	624,77				
	60/60	119	59,5	59,5	0G302	40	12	698,42	718,90	739,38				
	OFF-CENTRED KNOB CYLINDERS											<div style="border: 1px solid red; padding: 5px;"> <p style="text-align: center;">BKP</p> <p style="text-align: center;"><u>Bump Key Power</u></p> <p>Use Bump Key Power solution to resist illegal openings: Price available upon request.</p> </div>		
	Brass Finish							Black Finish						
	40/30	69	39,5	29,5	0G302	12	00	451,09	471,57	492,05	BL	533,09	553,57	574,05
	30/40	69	29,5	39,5	0G302	82	00	470,15	490,63	511,11	BL	552,15	572,63	593,11
35/40	74	34,5	39,5	0G302	28	00	470,45	490,93	511,41	BL	552,45	572,93	593,41	
40/35	74	39,5	34,5	0G302	83	00	470,45	490,93	511,41	BL	552,45	572,93	593,41	
30/50	79	29,5	49,5	0G302	17	00	482,66	503,14	523,62	BL	564,66	585,14	605,62	
35/45	79	34,5	44,5	0G302	19	00	482,66	503,14	523,62	BL	564,66	585,14	605,62	
45/35	79	44,5	34,5	0G302	85	00	482,66	503,14	523,62	BL	564,66	585,14	605,62	
30/60	89	29,5	59,5	0G302	20	00	497,74	518,22	538,70	BL	579,74	600,22	620,70	
40/60	99	39,5	59,5	0G302	25	00	560,73	581,21	601,69	BL	642,73	663,21	683,69	
45/55	99	44,5	54,5	0G302	43	00	560,73	581,21	601,69	BL	642,73	663,21	683,69	
50/60	109	49,5	59,5	0G302	36	00	589,10	609,58	630,06	BL	671,10	691,58	712,06	
60/50	109	60	49,5	0G302	89	00	589,10	609,58	630,06	BL	671,10	691,58	712,06	
65/55	119	65	54,5	0G302	86	00	669,17	689,65	710,13	BL	751,17	771,65	792,13	
Nickel Finish														
40/30	69	39,5	29,5	0G302	12	12	473,62	494,10	514,58					
30/40	69	29,5	39,5	0G302	82	12	495,11	515,59	536,07					
35/40	74	34,5	39,5	0G302	28	12	498,60	519,08	539,56					
40/35	74	39,5	34,5	0G302	83	12	498,60	519,08	539,56					
45/30	74	45	29,5	0G302	27	12	498,60	519,08	539,56					
30/50	79	29,5	49,5	0G302	17	12	512,99	533,47	553,95					
35/45	79	34,5	44,5	0G302	19	12	512,99	533,47	553,95					
45/35	79	44,5	34,5	0G302	85	12	512,99	533,47	553,95					
30/60	89	29,5	59,5	0G302	20	12	520,52	541,00	561,48					
40/60	99	39,5	59,5	0G302	25	12	583,81	604,29	624,77					
45/55	99	44,5	54,5	0G302	43	12	583,81	604,29	624,77					
50/60	109	49,5	59,5	0G302	36	12	620,10	640,58	661,06					
60/50	109	60	49,5	0G302	89	12	620,10	640,58	661,06					
30/80	109	80	29,5	0G302	37	12	620,10	640,58	661,06					
65/55	119	65	54,5	0G302	86	12	698,42	718,90	739,38					

SPECIAL NOTE

No extra surcharge

- CMK - Construction Master Keyed charged at MK or GMK prices.
- CL - Central Locking charged at MK or GMK prices.

Type	Finish			C2000			01070 5 Pins				
	00 Sanded Brass	12 Nickel Plated		STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	FINISH	STD. & KEYED ALIKE	MASTER KEYED		GRAND MASTER KEYED
Knob cylinder with adjustable Nom. Length L A B 30/30 60 29,5 29,5 40/30 70 39,5 29,5 50/30 80 49,5 29,5 60/30 90 59,5 29,5 Optional Escutcheon for adjustable knob cylinders - Satin Nickel 	CODE	SIZE	FINISH	KD, KA	MK	GMK	FINISH	KD, KA	MK	GMK	
				Nickel Finish							
Spare Knobs T KNOB Face 30mm x 15mm TEAR KNOB Face 42mm x 15mm	DPKN1	BL	Black			Price Ea	Black Finish			Price Ea	
	DPKN1	66	Brass			62,22				70,64	
	DPKN1	12	Nickel			65,02					
	DPKN2	66	Brass			68,95					
	DPKN2	12	Nickel			76,25					
SINGLE CYLINDERS 30/10 39,5 29,5 10,0 33/10 42,5 32,5 10,0 35/10 44,5 34,5 10,0 40/10 50 40 10,0 43/10 53 43 10,0 60/10 69,5 59,5 10,0 Nickel Finish 30/10 39,5 29,5 10,0 33/10 42,5 32,5 10,0 35/10 44,5 34,5 10,0 40/10 50 40 10,0 43/10 53 43 10,0 60/10 69,5 59,5 10,0	OG304	02	00	200,69	221,17	241,65	BL	282,69	303,17	323,65	
	OG304	09	00	212,37	232,85	253,33	BL	294,37	314,85	335,33	
	OG304	07	00	282,23	302,71	323,19	BL	364,23	384,71	405,19	
	OG304	03	00	319,68	340,16	360,64	BL	401,68	422,16	442,64	
	OG304	11	00	284,57	305,05	325,53	BL	366,57	387,05	407,53	
	OG304	05	00	370,29	390,77	411,25	BL	452,29	472,77	493,25	
	OG304	02	12	212,37	232,85	253,33					
	OG304	09	12	224,14	244,62	265,10					
	OG304	07	12	305,20	325,68	346,16					
	OG304	03	12	376,61	397,09	417,57					
	OG304	11	12	309,91	330,39	350,87					
	OG304	05	12	438,39	458,87	479,35					
	PADLOCKS: MASTER KEYED WITH C200				FOR COMPLETE INFO: REFER SECT 3 – PADLOCKS						
		22010	50		305,44	322,25	353,16				
22010		60		,00	472,77	503,68					
28056		55		1190,77	1207,58	1217,02					
28056		56		1244,72	1261,53	1270,97					
28056		57		1346,20	1363,01	1372,45					
28056		70		1436,12	1452,93	1462,37					
28556		67		1599,26	1616,07	1625,51					
28556		75		1599,26	1616,07	1625,51					
28556		84		1809,10	1825,91	1835,35					
28556		85		1809,10	1825,91	1835,35					

Type	Finish		C2000			01070 5 Pins				
	00 Sanded Brass	12 Nickel Plated	CODE	S I Z E	F I N I S H	KEYED DIFFERENT, & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	F I N I S H	
						KD, KA	MK	GMK		
	Night Latch Cylinder		0G500	00	00	206,35	234,28	251,03		
	Elettrika Cylinder Set 1A721, 1A731		0G500	00	12	242,01	269,94	286,69		
	1A630		0G150	00	12	480,00	507,93	524,68		
			0G115	00	00	369,08	397,01	413,76		
VARIOUS CYLINDERS										
	Electric Lock Cylinder Set 11721,11921,11731,11931		02110	00	00	478,10	506,03			
	Steel Padlock Cylinder		02650	01	00	192,13	220,06	236,81		
	Threaded Cylinder		02900	00	12	370,61	398,54	415,29		
	KEYED ALIKE IN PAIRS		02190	00	12	Pair 685,92	Pair 723,16	Pair 752,94		
	Knob Cylinder with 44mm Round Knob					Available only WHILE STOCKS LAST				
	33/33	65 32.5 32.5	08520	34	00	233,89	261,8	278,6		
		65 32.5 32.5	08520	34	12	250,48	278,4	295,2		
	Toilet Knob Cylinder with T knob									Black
	31/31	61.6 30.8 30.8	08525	04	00	251,83			BL 333,83	
		61.6 30.8 30.8	08525	04	12	279,73				
	33/33	65 32.5 32.5	08525	34	00	244,56			BL 326,56	
		65 32.5 32.5	08525	34	12	261,63				
	35/35	69 34.5 34.5	08525	14	00	287,06			BL 369,06	
		69 34.5 34.5	08525	14	12	306,44				
	Single Knob Cylinder with T knob									
	30/10	39.5 29.5 10	08559	04	00	214,95			BL 296,95	
	30/10	39.5 29.5 10	08559	04	12	243,23				
	33/10	42.5 32.5 10	08559	09	00	231,79			BL 313,79	
	33/10	42.5 32.5 10	08559	09	12	253,32				
	37/10	47 37 10	08559	07	00	260,82			BL 342,82	
	37/10	47 37 10	08559	07	12	249,32				
	40/10	50 40 10	08559	18	12	271,30			BL 353,30	
	Cam Lock		72250	26	12	503,69	531,62	548,37		
	<ul style="list-style-type: none"> • KEY SWITCH. Microswitch (7A., 250V), • ...with terminals to be soldered. • Plug springs back for key removal • Nickel plated. 		72251	03	12	1444,22	G Series 1520,15			

LARGE OVAL CYLINDERS – C2000



Type	Finish			C2000			01070 5 Pins						
	00 Sanded Brass	12 Nickel Plated		CODE	SIZE	FINISH	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED		FINISH	STD. & KEYED ALIKE	MASTER KEYED
	L	A	B				KD, KA	MK	GMK		KD, KA	MK	GMK
 Double Cylinder	65	32.5	32.5	09010	10	00	547,76	575,69	606,74	BL	646,76	674,69	646,76
	65	32.5	32.5	09010	10	12	547,76	575,69	606,74	BL	646,76	674,69	646,76
	73	36.5	36.5	09010	15	23	800,00*	827,93*					
	85	42.5	42.5	09010	80	23	850,00*	877,93*					
 Knob Cylinder with "T" knob							*Withdrawn						
	65	32.5	32.5	09023	10	00	634,35	656,69	666,35	BL	716,35	738,69	748,35
	65	32.5	32.5	09023	10	12	634,35	656,69	666,35	BL	716,35	738,69	748,35
	73	36.5	36.5	09023	15	23	870,00*	892,34*					
 Single Cylinder							*Withdrawn						
	42.5	32.5	10	09026	02	00	474,48	496,82	506,48	BL	556,48	578,82	588,48
 Single Knob Cylinder with "T" knob	42.5	32.5	10	09090	02	00	220,65*	*Withdrawn					
	42.5	32.5	10	09090	02	12	220,65*	*Withdrawn					

SMALL OVAL CYLINDERS – Small key way



Key 01410

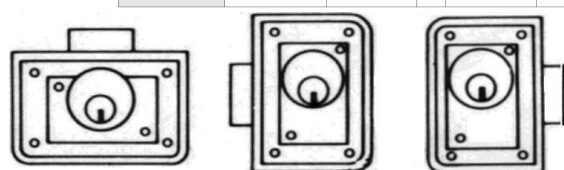
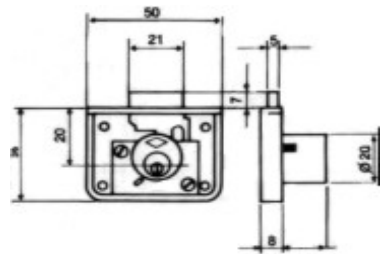
Type	L	A	B	CODE	SIZE	FINISH	KD, KA	MKC	GMKC
 Double Cylinder	41	20	20	08210	01	12	415,48	462,02	
	55	27,7	27,7	08210	02	12	271,34	293,68	
	70	30	40	08210	12	12	434,07	480,61	
	80	40	40	08210	18	12	475,94	522,48	
 Single Cylinder	38	27,7	10,3	08220	02	12	203,47	236,39	
 Knob Cylinder	55	27,7	27,7	08230	02	12	431,54	464,46	

CUPBOARD & DRAWER LOCK



- Drawer and cupboard lock**
- Includes cylinder rose
 - Supplied without strike plate
 - Key 01420
 - '12' = Nickel plated steel

Code	"S"	Fin.	KD	KA	MK
71550-20	23	12	233,40	250,65	255,62



Cylinder rotates to suit drawers and cupboards right and left hand



Key protected
by 3D Trade Mark

C3000 cylinders



CYLINDER SECURITY

Attack Resistance

- High resistance to "bumping" or percussion thanks to the BKP (Bump Key Power) device.
- High resistance to housebreaking technique: highly effective against wax impression burglary thanks to the BKP device and to the special spring.
- Highly drill resistance, thanks to the hardened steel key biting system (all the pins, drivers and inserts on both sides of the cylinders).
- Push-resistant through the projecting cam.

KEY SECURITY

Key Related Security

- Trademark key for effective protection from illegal key duplication.
- Security Card for authorized key duplication by CISA or CISA authorized centers.
- Over 140,000 possible combinations or different keys.

Master Keying Potential

The 6-pin key biting system offers outstanding access management possibilities. E.g.: 15,000 different cylinders for one master key (except integrated profile capability).

RELIABILITY

Durability

- Tested for over then 100,000 cycles.

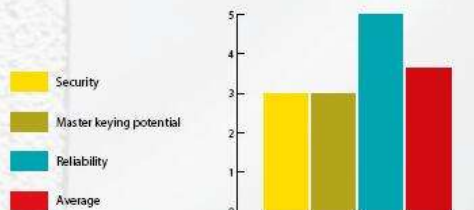
EN 1303: 2005

- Compliant with the European Standard EN 1303: 2005.

Attack Resistance: 0

KeyRelatedSecurity: 6

Durability: 6



CERTIFICATIONS

- SKG**

PATENTS

- Key blank protected by 3D Trademark no. 1 236 248 and Community Design no. 2669630
- BKP device: patent no. PCT/WO 2007/074163 A1

APPLICATIONS

C3000 is the ideal product for medium-security applications for apartment buildings. It offers satisfactory master keying potentials for companies, shopping malls, universities, hospitals combining access management with control of key duplication.

TECHNICAL FEATURES

Cylinder

- 6 pin key biting system.
- Brass body.
- Brass plugs.
- Self-lubricating DIN sintered steel cam.
- Cemented steel pins.
- **Variable shape** hardened steel pin drivers.
- Phosphorous bronze and steel springs.

Key

- Paracentral keyway.
- Nickel silver.
- Ergonomic grip head.
- Neck length 12 mm.
- Key numerical coding.
- Key thickness 2.4 mm.
- Depth 0.48 mm.

Finishes

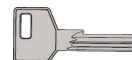
- Standard: nickel plated brass (fin.12).
- On request: sanded brass (fin.00).

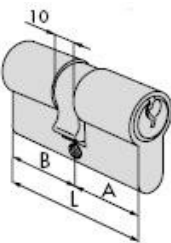
Options on request

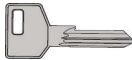
- KA, MK, GMK, CE, CA, PP.

Standard equipment

- 3 keys item.
- Security Card.
- Fixing screw.




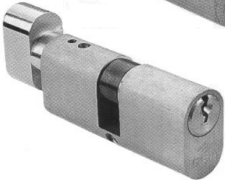
Type	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STANDARD PROFILE T02	STANDARD PROFILE T02	GRAND MASTER KEYED T25	Personal Key way	Personal Key way
									KD, KA	MK	GMK	KD, KA	MK
Double Cylinder 	Nickel Finish												
	30/30	59	29,5	29,5	6	ON310	07	12	703,04	721,38	777,92	771,81	777,92
	33/33	65	32,5	32,5	6	ON310	10	12	768,19	786,53	843,07	836,96	843,07
	35/35	69	34,5	34,5	6	ON310	13	12	787,89	806,23	862,77	856,66	862,77
	40/40	79	39,5	39,5	6	ON310	18	12	815,16	833,50	890,04	883,93	890,04
	43/43	85	42,5	42,5	6	ON310	46	12	848,49	866,83	923,37	917,26	923,37
	45/45	89	44,5	44,5	6	ON310	29	12	848,49	866,83	923,37	917,26	923,37
	50/50	99	49,5	49,5	6	ON310	23	12	860,61	878,95	935,49	929,38	935,49
	55/55	109	54,5	54,5	6	ON310	70	12	896,98	915,32	971,86	965,75	971,86
	60/60	119	59,5	59,5	6	ON310	40	12	896,98	915,32	971,86	965,75	971,86
	Nickel Finish			OFF-CENTRED CYLINDERS									
	30/40	69	29,5	39,5	6	ON310	12	12	787,89	806,23	862,77	856,66	862,77
	30/45	74	29,5	44,5	6	ON310	27	12	793,95	812,29	868,83	862,72	868,83
	35/40	74	34,5	39,5	6	ON310	28	12	793,95	812,29	868,83	862,72	868,83
	30/50	79	29,5	49,5	6	ON310	17	12	815,16	833,50	890,04	883,93	890,04
	35/45	79	34,5	44,5	6	ON310	19	12	815,16	833,50	890,04	883,93	890,04
	40/45	85	39,5	44,5	6	ON310	30	12	848,49	866,83	923,37	917,26	923,37
	30/60	89	29,5	59,5	6	ON310	20	12	839,40	857,74	914,28	908,17	914,28
	40/50	89	39,5	49,5	6	ON310	21	12	857,58	875,92	932,46	926,35	932,46
	30/65	94	29,5	64,5	6	ON310	41	12	881,83	900,17	956,71	950,60	956,71
	40/55	94	39,5	54,5	6	ON310	42	12	881,83	900,17	956,71	950,60	956,71
	30/70	99	29,5	69,5	6	ON310	24	12	893,95	912,29	968,83	962,72	968,83
	40/60	99	39,5	59,5	6	ON310	25	12	893,95	912,29	968,83	962,72	968,83
	45/55	99	44,5	54,5	6	ON310	43	12	893,95	912,29	968,83	962,72	968,83
	30/80	109	29,5	79,5	6	ON310	37	12	918,19	936,53	993,07	986,96	993,07
	40/70	109	39,5	69,5	6	ON310	35	12	918,19	936,53	993,07	986,96	993,07
	50/60	109	49,5	59,5	6	ON310	36	12	918,19	936,53	993,07	986,96	993,07
	30/90	119	29,5	89,5	6	ON310	52	12	940,92	959,26	1015,80	1009,69	1015,80
	Brass Finish												
	30/30	59	29,5	29,5	6	ON310	07	00	684,86	703,20	759,74	753,63	759,74
	33/33	65	32,5	32,5	6	ON310	10	00	750,01	768,35	824,89	818,78	824,89
	35/35	69	34,5	34,5	6	ON310	13	00	769,70	788,04	844,58	838,47	844,58
	40/40	79	39,5	39,5	6	ON310	18	00	795,46	813,80	870,34	864,23	870,34
	43/43	85	42,5	42,5	6	ON310	46	00	830,31	848,65	905,19	899,08	905,19
	45/45	89	44,5	44,5	6	ON310	29	00	830,31	848,65	905,19	899,08	905,19
	50/50	99	49,5	49,5	6	ON310	23	00	842,43	860,77	917,31	911,20	917,31
	55/55	109	54,5	54,5	6	ON310	70	00	878,80	897,14	953,68	947,57	953,68
	60/60	119	59,5	59,5	6	ON310	40	00	878,80	897,14	953,68	947,57	953,68
	Brass Finish			OFF-CENTRED CYLINDERS									
	30/40	69	29,5	39,5	6	ON310	12	00	769,70	788,04	844,58	838,47	844,58
	30/45	74	29,5	44,5	6	ON310	27	00	775,76	794,10	850,64	844,53	850,64
	35/40	74	34,5	39,5	6	ON310	28	00	775,76	794,10	850,64	844,53	850,64
	30/50	79	29,5	49,5	6	ON310	17	00	795,46	813,80	870,34	864,23	870,34
	35/45	79	34,5	44,5	6	ON310	19	00	795,46	813,80	870,34	864,23	870,34
	40/45	85	39,5	44,5	6	ON310	30	00	830,31	848,65	905,19	899,08	905,19
	30/60	89	29,5	59,5	6	ON310	20	00	839,40	857,74	914,28	908,17	914,28
	40/50	89	39,5	49,5	6	ON310	21	00	839,40	857,74	914,28	908,17	914,28
	30/65	94	29,5	64,5	6	ON310	41	00	863,64	881,98	938,52	932,41	938,52
	30/70	99	29,5	69,5	6	ON310	24	00	875,76	894,10	950,64	944,53	950,64
	40/55	99	39,5	54,5	6	ON310	42	00	863,64	881,98	938,52	932,41	938,52
	40/60	99	39,5	59,5	6	ON310	25	00	875,76	894,10	950,64	944,53	950,64
	00	Finish Sanded Brass											
	12	Nickel Plated											



Type	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STANDARD PROFILE T02	STANDARD PROFILE T02	GRAND MASTER KEYED T25	Personal Key way	Personal Key way
									KD, KA	MK	GMK	KD, KA	MK
Double Cylinder	OFF- CENTRED CYLINDERS -CONTINUED												
	Brass Finish												
	45/55	99	44,5	54,5	6	0N310	43	00	875,76	894,10	950,64	944,53	950,64
	30/80	109	29,5	79,5	6	0N310	37	00	900,01	918,35	974,89	968,78	974,89
	40/70	109	39,5	69,5	6	0N310	35	00	900,01	918,35	974,89	968,78	974,89
	50/60	109	49,5	59,5	6	0N310	36	00	900,01	918,35	974,89	968,78	974,89
	30/90	119	29,5	89,5	6	0N310	52	00	922,73	941,07	997,61	991,50	997,61
Knob Cylinder	OFF- CENTRED CYLINDERS												
 	Nickel Finish												
	30/30	59	29,5	29,5	6	0N312	07	12	703,04	718,33	741,24	738,19	741,24
	33/33	65	32,5	32,5	6	0N312	10	12	768,19	783,48	806,39	803,34	806,39
	35/35	69	34,5	34,5	6	0N312	13	12	787,89	803,18	826,09	823,04	826,09
	40/40	79	39,5	39,5	6	0N312	18	12	815,16	830,45	853,36	850,31	853,36
	43/43	85	42,5	42,5	6	0N312	46	12	851,52	866,81	889,72	886,67	889,72
	45/45	89	44,5	44,5	6	0N312	29	12	868,19	883,48	906,39	903,34	906,39
	50/50	99	49,5	49,5	6	0N312	23	12	893,95	909,24	932,15	929,10	932,15
	55/55	109	54,5	54,5	6	0N312	70	12	924,25	942,59	999,13	993,02	962,45
	60/60	119	59,5	59,5	6	0N312	40	12	940,92	956,21	979,12	976,07	979,12
	Nickel Finish												
	30/40	69	29,5	39,5	6	0N312	82	12	800,01	818,35	874,89	868,78	874,89
	40/30	69	39,5	29,50	6	0N312	12	12	800,01	818,35	874,89	868,78	874,89
	30/45	74	29,5	44,5	6	0N312	27	12	806,07	824,41	880,95	874,84	880,95
	45/30	74	44,5	29,5	6	0N312	91	12	815,16	833,50	890,04	883,93	890,04
	35/40	74	34,5	39,5	6	0N312	28	12	806,07	824,41	880,95	874,84	880,95
	40/35	74	39,5	34,5	6	0N312	83	12	806,07	824,41	880,95	874,84	880,95
	30/50	79	29,5	49,5	6	0N312	17	12	806,07	824,41	880,95	874,84	880,95
35/45	79	34,5	44,5	6	0N312	19	12	815,16	833,50	890,04	883,93	890,04	
45/35	79	44,5	34,5	6	0N312	85	12	815,16	833,50	890,04	883,93	890,04	
40/45	85	39,5	44,5	6	0N312	30	12	827,28	845,62	902,16	896,05	902,16	
45/40	85	44,5	39,5	6	0N312	84	12	827,28	845,62	902,16	896,05	902,16	
30/60	89	29,5	59,5	6	0N312	20	12	868,19	886,53	943,07	936,96	943,07	
40/50	89	39,5	49,5	6	0N312	21	12	868,19	886,53	943,07	936,96	943,07	
40/55	94	39,5	54,5	6	0N312	42	12	884,86	903,20	959,74	953,63	959,74	
55/40	94	54,5	39,5	6	0N312	98	12	884,86	903,20	959,74	953,63	959,74	
40/60	99	39,5	59,5	6	0N312	25	12	893,95	912,29	968,83	962,72	968,83	
45/55	99	44,5	54,5	6	0N312	43	12	893,95	912,29	968,83	962,72	968,83	
30/80	109	29,5	79,5	6	0N312	37	12	924,25	942,59	999,13	993,02	999,13	
40/70	109	39,5	69,5	6	0N312	35	12	924,25	942,59	999,13	993,02	999,13	
50/60	109	49,5	59,5	6	0N312	36	12	924,25	942,59	999,13	993,02	999,13	
Brass Finish													
30/30	59	29,5	29,5	6	0N312	07	00	681,82	697,11	720,02	716,97	681,82	
33/33	65	32,5	32,5	6	0N312	10	00	750,01	765,30	788,21	785,16	750,01	
35/35	69	34,5	34,5	6	0N312	13	00	769,70	784,99	807,90	804,85	769,70	
40/40	79	39,5	39,5	6	0N312	18	00	795,46	810,75	833,66	830,61	795,46	
43/43	85	42,5	42,5	6	0N312	46	00	833,34	848,63	871,54	868,49	833,34	
45/45	89	44,5	44,5	6	0N312	29	00	850,01	865,30	888,21	885,16	850,01	
50/50	99	49,5	49,5	6	0N312	23	00	875,76	891,05	913,96	910,91	875,76	
55/55	109	54,5	54,5	6	0N312	70	00	906,07	924,41	980,95	974,84	980,95	
60/60	119	59,5	59,5	6	0N312	40	00	922,73	938,02	960,93	957,88	922,73	


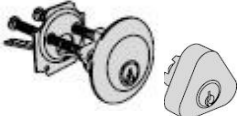


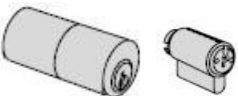

VARIOUS CYLINDERS – C3000

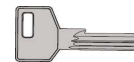


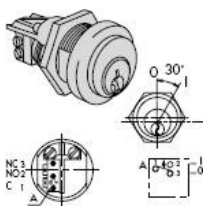


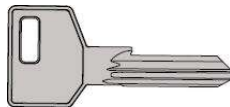
Type	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STANDARD PROFILE T02	STANDARD PROFILE T02	GRAND MASTER KEYED T25	Personal Key way	Personal Key way	
									KD, KA	MK	GMK	KD, KA	MK	
Large Oval Cylinders														
	OVAL Double Cylinder													
	33/33	65	32.5	32.5	6	0N710	10	12	1054,55	1072,89	1129,43	1123,32	1129,43	
	33/33	65	32.5	32.5	6	0N710	10	00	1009,10	1027,44	1083,98	1077,87	1083,98	
	OVAL Knob Cylinder with Knob													
	33/33	65	32.5	32.5	6	0N713	10	12	1056,07	1074,41	1130,95	1124,84	1130,95	
	33/33	65	32.5	32.5	6	0N713	10	00	1024,25	1042,59	1099,13	1093,02	1099,13	



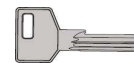
VARIOUS CYLINDERS – C3000





	Night latch cylinder	0N510	00	00	581,82	600,16	656,70	650,59	656,70
		0N510	00	12	612,13	630,47	687,01	680,90	687,01
	Cylinder for 11630	0N114		12	1051,52	1069,86	1126,40	1120,29	1126,40
	Cylinder for 1A630	0N115		12	948,49	966,83	1023,37	1017,26	1023,37
	Cylinder for 11721,11731	0N149		12	1051,52	1069,86	1126,40	1120,29	1126,40
	Cylinder for 1A721 1A731	0N150		12	948,49	966,83	1023,37	1017,26	1023,37
	Cam Lock	0N410	00	12	1148,49	1166,83	1223,37	1217,26	1223,37



Type	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STANDARD PROFILE T02	STANDARD PROFILE T02	GRAND MASTER KEYED T25	Personal Key way	Personal Key way
									KD, KA	MK	GMK	KD, KA	MK
 <p>Cam Lock Micro-Switch</p>						0N415	03	12	1960,62	1978,96	2035,50	2029,39	2035,50
 <p>Cylinder for steel padlock</p>						0N610	00		472,73	491,07	547,61	541,50	547,61
 <p>Threaded Cylinder</p>						0N810	00	12	1004,55	1022,89	1079,43	1073,32	1079,43
 <p>Key blanks</p>						00430			44,43				
						00430		PER.	45,16				
						00430		GMK	45,16				

C3000 PADLOCKS



Type	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STANDARD PROFILE T02	STANDARD PROFILE T02	GRAND MASTER KEYED T25	Personal Key way	Personal Key way
									KD, KA	MK	GMK	KD, KA	MK
 <p>SOLID BRASS PADLOCK FOR REPLACEABLE SINGLE CYLINDER Supplied with 0N314-02</p>						26810	C3		1956,21	1972,26	1994,41	1991,36	1994,41
 <p>SOLID HARDENED STEEL PADLOCKS</p>						28058	55		1464,38	1480,43	1502,58	1499,53	1502,58
						28058	56		1518,33	1534,38	1556,53	1553,48	1556,53
						28058	57		1621,09	1637,14	1659,29	1656,24	1659,29
						28058	70		1707,16	1723,21	1745,36	1742,31	1745,36
 <p>SOLID HARDENED STEEL SLIDE BOLT PADLOCKS</p>						28558	67		1928,10	1944,15	1966,30	1963,25	1966,30
						28558	75		1928,10	1944,15	1966,30	1963,25	1966,30
						28558	84		2226,63	2242,68	2264,83	2261,78	2264,83
						28558	85		2282,63	2298,68	2320,83	2317,78	2320,83
 <p>SOLID BRASS 53mm PADLOCK FOR REPLACEABLE SINGLE CYLINDER Stainless steel shackle Supplied with 0N314-02-12</p>					6	DPRKP	C3000		993,98	1038,07	1094,61	1088,50	1192,61

QUALITY YOU CAN MEASURE

Conforms to Internationally accepted European Norm EN1303:2005 Key Related Security Grade 5 and Durability Grade 6 -

MAIN FEATURES

ACTIVE SECURITY ■

- NUMBER OF KEY DIFFERS: over 30,000.

PASSIVE SECURITY ■

- Push resistance: projecting cam.
- Drill resistance:
 - Hardened steel pin and driver in first position

KEY ARRANGEMENT CAPACITY ■

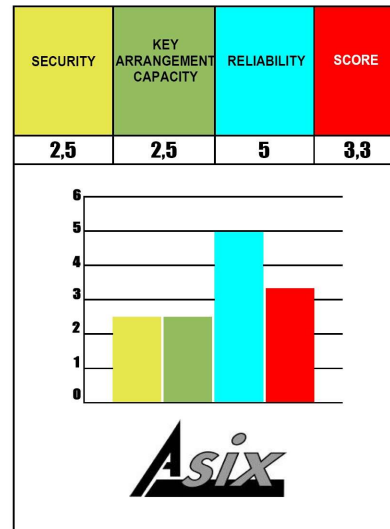
- 1800 different cylinders per MK key.

RELIABILITY ■

- 100 000 cycles (compliant with EN 1303 – Durability Grade 6)

CERTIFICATION

- Manufactured in conformity with the European Norm EN 1303.
- Durability Grade 6.
- Attack Resistance Grade 0.
- Key Related Security Grade 5.



Technical features: CYLINDER

- 6 pin key biting system.
- Brass body
- Brass plugs.
- Self-lubricating sintered steel projecting cam, DIN compatible.
- Pins
 - in wear resistant bronze
 - in hardened steel in first position
- Drivers
 - in brass.
 - in hardened steel in first position.
- Phosphor bronze springs.

Technical features: KEY

- flat reversible key
- in special brass alloy nickel plated.
- 2.9mm thickness.
- .48mm depths.

On request:

- KA – Keyed Alike.
- MK – Master Keyed.
- GMK – Grand Master Keyed.
- CL – Central Locking.

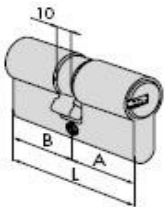
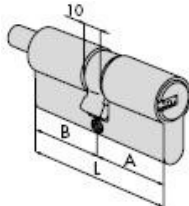
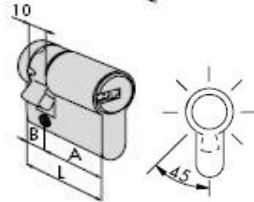


Supplied as stand

- Cylinder fixing screw.
- 2 Keys: 00660-01


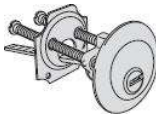
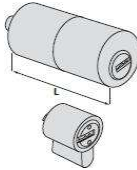



Finishes:

- Standard: sanded brass (finish 00).
- On request: nickel plated (finish 12).

A6 CYLINDERS

Type	Finish			CODE	S I Z E	F I N I S H	STD. & KEYED ALIKE	MASTER KEYED
	00 12	Sanded Brass Nickel Plated						
	Nom. Length	L	A	B			KD, KA	MK
Double Cylinder								
	28/28	55,4	27,7	27,7	0E300	05 12	308,78	352,60
	30/30	59	29,5	29,5	0E300	07 00	338,34	382,16
	30/30	59	29,5	29,5	0E300	07 12	308,42	352,24
	33/33	65	32,5	32,5	0E300	10 00	333,35	377,17
	33/33	65	32,5	32,5	0E300	10 12	382,98	426,80
	35/35	69	34,5	34,5	0E300	13 12	448,41	492,23
	40/40	79	39,5	39,5	0E300	18 12	485,45	529,27
	55/55	110	54,5	54,5	0E300	70 12	993,66	1037,48
Knob Cylinder with "T" knob								
	30/30	59	29,5	29,5	0E302	07 00	469,60	502,47
	30/30	59	29,5	29,5	0E302	07 12	437,46	470,33
	33/33	65	32,5	32,5	0E302	10 00	451,08	483,95
	33/33	65	32,5	32,5	0E302	10 12	498,69	531,56
	35/35	69	34,5	34,5	0E302	13 12	572,74	605,61
	40/40	79	39,5	39,5	0E302	18 12	615,09	647,96
Single Cylinder								
	30/10	39,5	29,5	10,0	0E304	02 00	257,96	290,83
	30/10	39,5	29,5	10,0	0E304	02 12	225,74	258,61
	33/10	43	33	10,0	0E304	09 00	338,34	371,21
	30/10	43	33	10,0	0E304	09 12	328,49	361,36
A6 LARGE OVAL CYLINDERS								
Double Cylinder								
	33/33	65	32.5	32.5	0E710	10 12	732,52	776,34
Knob Cylinder with "T" knob								
	33/33	65	32.5	32.5	0E713	10 12	788,36	821,23

A6 CYLINDERS

Type	00 12	Finish Sanded Brass Nickel Plated			0066 6 Pin		
							CODE
					KD, KA	MK	
 <p>Night latch cylinder</p>			0E510	00	12	343,92	376,79
 <p>Cylinder for 1A721 1A731 .with fixing screws and tube L=50</p>			0E150		12	560,89	593,76
 <p>Cylinder for steel padlock</p>			0E600	00		287,79	320,66
ASTRAL PADLOCKS							
 <p>SOLID BRASS 53mm PADLOCK FOR REPLACEABLE SINGLE C Stainless steel shackle Supplied with 0E314-02</p> 			DPRKP	A6		837,43	870,30

QUALITY YOU CAN MEASURE

*Conforms to Internationally accepted
European Norm EN1303:2005 Key Related
Security Grade 6, Attack Resistance Grade 0*

ASTRAL

MAIN FEATURES

ACTIVE SECURITY

- NUMBER OF KEY DIFFERS: over 1,600,000.

PASSIVE SECURITY

- Push resistance: projecting cam.
- Drill resistance:
 - Hardened steel insert in both ends of cylinder body.
 - Hardened steel pin and driver in first position

KEY ARRANGEMENT CAPACITY

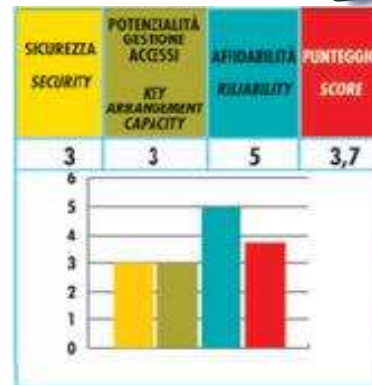
- 63,000 different cylinders per MK key (including passive pin capacity.)

RELIABILITY

- 100 000 cycles (compliant with EN 1303:2005 –Durability Grade 6)

CERTIFICATION

- Certified by ICIM according to European Norm EN 1303:2005.
- Durability Grade 6.



NEW

ASTRAL Cylinders with Standard W20 Keys can be used in Master Key systems with ASTRAL TEKNO S20 Keyway.
ASTRAL TEKNO S20 keys will open ASTRAL and ASTRAL-S Cylinders, but not vice versa.

Technical features:

CYLINDER

- 10 pin (6 actives, 4 Passives) key bitting system.
- Brass body
- Brass plugs.
- Self-lubricating sintered steel projecting cam, DIN compatible.
- Pins
 - in wear resistant bronze
 - in hardened steel in first position
- Drivers
 - in brass.
 - in hardened steel in first position.

Technical features:

KEY

- flat reversible key
- in special brass alloy nickel plated.
- Numbered on key head.
- 2.9mm thickness.

On request:

- KA – Keyed Alike.
- MK – Master Keyed.
- GMK – Grand Master Keyed.
- CL – Central Locking.

Supplied as stand

- Cylinder fixing screw.
- 2 Keys: 00620-01
- CODE CARD for direct code for ease of duplication

Finishes:


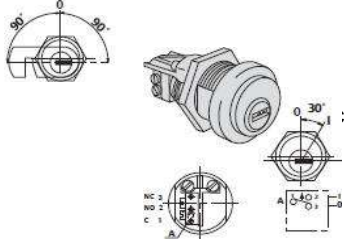







- Standard: sanded brass (finish 00).
- On request: nickel plated (finish 12).

Type	Finish					ASTRAL		00620				
	00	12						10 Pins				
	Sanded Brass											
	Nickel Plated											
Double Cylinder	Nom. Length	L	A	B	Bottom Pins	CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD
									KD, KA	MK	GMK	MKC
<u>Nickel Finish</u>												
	30/30	59	29,5	29,5	6	0A310	07	12	546,66	595,00	595,00	15,65
	33/33	65	32,5	32,5	6	0A310	10	12	638,93	687,27	687,27	15,65
	35/35	69	34,5	34,5	6	0A310	13	12	656,34	704,68	704,68	15,65
	40/40	79	39,5	39,5	6	0A310	18	12	705,09	753,43	753,43	15,65
	43/43	85	42,5	42,5	6	0A310	46	12	731,20	779,54	779,54	15,65
	45/45	89	44,5	44,5	6	0A310	29	12	710,31	758,65	758,65	15,65
	50/50	99	49,5	49,5	6	0A310	23	12	727,72	776,06	776,06	15,65
	55/55	109	54,5	54,5	6	0A310	70	12	748,61	796,95	796,95	15,65
	60/60	119	59,5	59,5	6	0A310	40	12	759,06	807,40	807,40	15,65
OFF- CENTRED CYLINDERS												
<u>Nickel Finish</u>												
	30/40	69	29,5	39,5	6	0A310	12	12	656,34	704,68	704,68	15,65
	30/45	74	29,5	44,5	6	0A310	27	12	682,46	730,80	730,80	15,65
	35/40	74	34,5	39,5	6	0A310	28	12	682,46	730,80	730,80	15,65
	30/50	79	29,5	49,5	6	0A310	17	12	705,09	753,43	753,43	15,65
	35/45	79	34,5	44,5	6	0A310	19	12	705,09	753,43	753,43	15,65
	40/45	85	39,5	44,5	6	0A310	30	12	708,57	756,91	756,91	15,65
	30/60	89	29,5	59,5	6	0A310	20	12	710,31	758,65	758,65	15,65
	40/50	89	39,5	49,5	6	0A310	21	12	710,31	758,65	758,65	15,65
	30/65	94	29,5	64,5	6	0A310	41	12	717,28	765,62	765,62	15,65
	40/55	94	39,5	54,5	6	0A310	42	12	717,28	765,62	765,62	15,65
	45/50	94	44,5	49,5	6	0A310	39	12	tba			
	30/70	99	29,5	69,5	6	0A310	24	12	727,72	776,06	776,06	15,65
	40/60	99	39,5	59,5	6	0A310	25	12	727,72	776,06	776,06	15,65
	45/55	99	44,5	54,5	6	0A310	43	12	727,72	776,06	776,06	15,65
	30/80	109	29,5	79,5	6	0A310	37	12	748,61	796,95	796,95	15,65
	40/70	109	39,5	69,5	6	0A310	35	12	748,61	796,95	796,95	15,65
	50/60	109	49,5	59,5	6	0A310	36	12	748,61	796,95	796,95	15,65
	30/90	119	29,5	89,5	6	0A310	52	12	759,06	807,40	807,40	15,65
<u>Brass Finish</u>												
	30/30	59	29,5	29,5	6	0A310	07	00	546,66	595,00	595,00	15,65
	33/33	65	32,5	32,5	6	0A310	10	00	638,93	687,27	687,27	15,65
	35/35	69	34,5	34,5	6	0A310	13	00	656,34	704,68	704,68	15,65
	40/40	79	39,5	39,5	6	0A310	18	00	705,09	753,43	753,43	15,65
	43/43	85	42,5	42,5	6	0A310	46	00	731,20	779,54	779,54	15,65
	45/45	89	44,5	44,5	6	0A310	29	00	710,31	758,65	758,65	15,65
	50/50	99	49,5	49,5	6	0A310	23	00	727,72	776,06	776,06	15,65
	55/55	109	54,5	54,5	6	0A310	70	00	748,61	796,95	796,95	15,65
	60/60	119	59,5	59,5	6	0A310	40	00	759,06	807,40	807,40	15,65
OFF- CENTRED CYLINDERS												
<u>Brass Finish</u>												
	30/40	69	29,5	39,5	6	0A310	12	00	656,34	704,68	704,68	15,65
	30/45	74	29,5	44,5	6	0A310	27	00	682,46	730,80	730,80	15,65
	35/40	74	34,5	39,5	6	0A310	28	00	682,46	730,80	730,80	15,65
	30/50	79	29,5	49,5	6	0A310	17	00	705,09	753,43	753,43	15,65
	35/45	79	34,5	44,5	6	0A310	19	00	705,09	753,43	753,43	15,65

Type	Finish		Bottom Pins			ASTRAL		00620 10 Pins				
	00 Sanded Brass	12 Nickel Plated										
Double Cylinder	Nom. Length	L	A	B	CODE	S I Z E	F I N	STD. & KEYPED ALIKE	MASTER KEYPED	GRAND MASTER KEYPED	CON-STRUCTION MASTER KEYPED. +ADD	
								KD, KA	MK	GMK	MKC	
OFF- CENTRED CYLINDERS												
<u>Brass Finish</u>												
	40/45	85	39,5	44,5	6	0A310	30	00	708,57	756,91	756,91	15,65
	30/60	89	29,5	59,5	6	0A310	20	00	710,31	758,65	758,65	15,65
	40/50	89	39,5	49,5	6	0A310	21	00	710,31	758,65	758,65	15,65
	30/65	94	29,5	64,5	6	0A310	41	00	717,28	765,62	765,62	15,65
	40/55	94	39,5	54,5	6	0A310	42	00	717,28	765,62	765,62	15,65
	45/50	94	44,5	49,5	6	0A310	39	00	tba			
	30/70	99	29,5	69,5	6	0A310	24	00	727,72	776,06	776,06	15,65
	40/60	99	39,5	59,5	6	0A310	25	00	727,72	776,06	776,06	15,65
	45/55	99	44,5	54,5	6	0A310	43	00	727,72	776,06	776,06	15,65
	30/80	109	29,5	79,5	6	0A310	37	00	748,61	796,95	796,95	15,65
	40/70	109	39,5	69,5	6	0A310	35	00	748,61	796,95	796,95	15,65
	50/60	109	49,5	59,5	6	0A310	36	00	748,61	796,95	796,95	15,65
	30/90	119	29,5	89,5	6	0A310	52	00	759,06	807,40	807,40	15,65
	Emergency Function - key operates both sides together											
EMERGENCY FUNCTION ADD prefix EM to cylinder code								ADD	ADD	ADD		
								118,39	118,39	118,39		
Knob Cylinders with "T" Knob												
<u>Nickel Finish</u>												
	30/30	59	29,5	29,5	6	0A312	07	12	725,98	767,21	767,21	12,81
	33/33	65	32,5	32,5	6	0A312	10	12	748,61	789,84	789,84	12,81
	35/35	69	34,5	34,5	6	0A312	13	12	759,06	800,29	800,29	12,81
	40/40	79	39,5	39,5	6	0A312	18	12	860,03	901,26	901,26	12,81
	43/43	85	42,5	42,5	6	0A312	46	12	860,03	901,26	901,26	12,81
	45/45	89	44,5	44,5	6	0A312	29	12	863,52	904,75	904,75	12,81
	50/50	99	49,5	49,5	6	0A312	23	12	868,74	909,97	909,97	12,81
	55/55	109	54,5	54,5	6	0A312	70	12	884,41	925,64	925,64	12,81
	60/60	119	59,5	59,5	6	0A312	40	12	914,00	955,23	955,23	12,81
	OFF- CENTRED KNOB CYLINDERS											
<u>Nickel Finish</u>												
	30/40	69	29,5	39,5	6	0A312	82	12	799,10	840,33	840,33	12,81
	40/30	69	39,5	29,5	6	0A312	12	12	816,51	857,74	857,74	12,81
	30/45	74	29,5	44,5	6	0A312	27	12	826,96	868,19	868,19	12,81
	35/40	74	34,5	39,5	6	0A312	28	12	832,18	873,41	873,41	12,81
	40/35	74	39,5	34,5	6	0A312	83	12	880,93	922,16	922,16	12,81
	45/30	74	44,5	29,5	6	0A312	91	12	880,93	922,16	922,16	12,81
	30/50	79	29,5	49,5	6	0A312	17	12	884,41	925,64	925,64	12,81
	35/45	79	34,5	44,5	6	0A312	19	12	884,41	925,64	925,64	12,81
	45/35	79	44,5	34,5	6	0A312	85	12	884,41	925,64	925,64	12,81
	40/45	85	39,5	44,5	6	0A312	30	12	887,89	929,12	929,12	12,81
	45/40	85	44,5	39,5	6	0A312	84	12	887,89	929,12	929,12	12,81
	30/60	89	29,5	59,5	6	0A312	20	12	891,37	932,60	932,60	12,81
	40/50	89	39,5	49,5	6	0A312	21	12	891,37	932,60	932,60	12,81
	40/55	94	39,5	54,5	6	0A312	42	12	898,34	939,57	939,57	12,81
	45/50	94	44,5	49,5	6	0A312	39	12	tba			
	55/40	94	54,5	39,5	6	0A312	98	12	898,34	939,57	939,57	12,81
	40/60	99	39,5	59,5	6	0A312	25	12	901,82	943,05	943,05	12,81
	45/55	99	44,5	54,5	6	0A312	43	12	898,34	939,57	939,57	12,81
	30/80	109	29,5	79,5	6	0A312	37	12	926,19	967,42	967,42	12,81
	40/70	109	39,5	69,5	6	0A312	35	12	955,79	997,02	997,02	12,81
50/60	109	49,5	59,5	6	0A312	36	12	964,49	1005,72	1005,72	12,81	

Type	Finish					ASTRAL		00620 10 Pins						
	00 Sanded Brass	12 Nickel Plated	Nom. Length	Length L	Key Side A	Knob Side B	Bottom Pins	CODE	SIZE	FIN	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD
Knob Cylinder with "T" Knob														
			Brass Finish								KD, KA	MK	GMK	CMK
			30/30	59	29,5	29,5	6	0A312	07	00	725,98	767,21	767,21	12,81
			33/33	65	32,5	32,5	6	0A312	10	00	748,61	789,84	789,84	12,81
			35/35	69	34,5	34,5	6	0A312	13	00	759,06	800,29	800,29	12,81
			40/40	79	39,5	39,5	6	0A312	18	00	860,03	901,26	901,26	12,81
			43/43	85	42,5	42,5	6	0A312	46	00	860,03	901,26	901,26	12,81
			45/45	89	44,5	44,5	6	0A312	29	00	863,52	904,75	904,75	12,81
			50/50	99	49,5	49,5	6	0A312	23	00	868,74	909,97	909,97	12,81
			55/55	109	54,5	54,5	6	0A312	70	12	884,41	925,64	925,64	12,81
			60/60	119	59,5	59,5	6	0A312	40	12	884,41	925,64	925,64	12,81
OFF- CENTRED KNOB CYLINDERS														
			Brass Finish											
			30/40	69	29,5	39,5	6	0A312	82	00	799,10	840,33	840,33	12,81
			40/30	69	39,5	29,5	6	0A312	12	00	816,51	857,74	857,74	12,81
			30/45	74	29,5	44,5	6	0A312	27	00	826,96	868,19	868,19	12,81
			35/40	74	34,5	39,5	6	0A312	28	00	832,18	873,41	873,41	12,81
			40/35	74	39,5	34,5	6	0A312	83	00	880,93	922,16	922,16	12,81
			45/30	74	44,5	29,5	6	0A312	91	00	880,93	922,16	922,16	12,81
			30/50	79	29,5	49,5	6	0A312	17	00	884,41	925,64	925,64	12,81
			35/45	79	34,5	44,5	6	0A312	19	00	884,41	925,64	925,64	12,81
			45/35	79	44,5	34,5	6	0A312	85	00	884,41	925,64	925,64	12,81
			40/45	85	39,5	44,5	6	0A312	30	00	887,89	929,12	929,12	12,81
			45/40	85	44,5	39,5	6	0A312	84	00	887,89	929,12	929,12	12,81
			30/60	89	29,5	59,5	6	0A312	20	00	891,37	932,60	932,60	12,81
			40/50	89	39,5	49,5	6	0A312	21	00	891,37	932,60	932,60	12,81
			40/55	94	39,5	54,5	6	0A312	42	00	898,34	939,57	939,57	12,81
			45/50	94	44,5	49,5	6	0A312	39	12	tba			
			55/40	94	54,5	39,5	6	0A312	98	00	898,34	939,57	939,57	12,81
			40/60	99	39,5	59,5	6	0A312	25	00	905,30	946,53	946,53	12,81
			45/55	99	44,5	54,5	6	0A312	43	00	901,82	943,05	943,05	12,81
			30/80	109	29,5	79,5	6	0A312	37	00	926,19	967,42	967,42	12,81
			40/70	109	39,5	69,5	6	0A312	35	00	955,79	997,02	997,02	12,81
			50/60	109	49,5	59,5	6	0A312	36	00	964,49	1005,72	1005,72	12,81
Knob cylinder with adjustable shaft														
			30/30	60	29,5	29,5	6	0A317	07	12	954,05	995,28	995,28	12,81
			40/30	70	39,5	29,5	6	0A317	12	12	988,86	1030,09	1030,09	12,81
			45/30	75	44,5	29,5	6	0A317	91	12	1025,42	1066,65	1066,65	12,81
			50/30	80	49,5	29,5	6	0A317	90	12	1032,39	1073,62	1073,62	12,81
			60/30	90	59,5	29,5	6	0A317	87	12	1061,98	1103,21	1103,21	12,81
			65/30	95	64,5	29,5	6	0A317	A3	12	1093,32	1134,55	1134,55	12,81
			70/30	100	69,5	29,5	6	0A317	88	12	1117,70	1158,93	1158,93	12,81
			80/30	110	79,5	29,5	6	0A317	93	12	1156,00	1197,23	1197,23	12,81
			90/30	120	89,5	29,5	6	0A317	52	12	1270,90	1312,13	1312,13	12,81
			Optional Escutcheon for adjustable knob cylinders								Each			
			- Satin Nickel					06458	20	B1	299,45			

Type	Finish						ASTRAL		00620 10 Pins					
	00 12	Sanded Brass Nickel Plated	Nom. Length	Length L	Key Side A	Knob Side B	Bottom Pin	CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON- STRUCTION MASTER KEYED. +ADD
											KD, KA	MK	GMK	MKC
<p>.....adjustable cam</p>		Nickel Plated	30/10	39,5	29,5	10,0	6	0A314	02	12	405,65	446,88	446,88	12,81
			33/10	42,5	32,5	10,0	6	0A314	09	12	463,10	504,33	504,33	12,81
		Brass Finish	30/10	39,5	29,5	10,0	6	0A314	02	00	405,65	446,88	446,88	12,81
			33/10	42,5	32,5	10,0	6	0A314	09	00	463,10	504,33	504,33	12,81
		OVAL Double Cylinder	33/33	65	32,5	32,5	6	0A710	10	00	880,93	929,27	929,27	15,65
			33/33	65	32,5	32,5	6	0A710	10	12	880,93	929,27	929,27	15,65
		OVAL Knob Cylinder with Knob	33/33	65	32,5	32,5	6	0A713	10	00	988,86	1030,09	1030,09	12,81
			33/33	65	32,5	32,5	6	0A713	10	12	988,86	1030,09	1030,09	12,81
VARIOUS ASTRAL CYLINDERS														
		Night latch cylinder					6	0A510	00	00	571,04	612,27	612,27	12,81
								0A510	00	12	619,78	661,01	661,01	12,81
		Cylinder for 11630					6	0A114		12	1229,12	1270,35	1270,35	15,65
							6	0A115		12	896,59	937,82	937,82	15,65
		Cylinder for 11721,11731					6	0A149		12	1229,12	1270,35	1270,35	15,65
		.with fixing screws and tube L=50					6	0A150		12	896,59	937,82	937,82	15,65
		Cylinder for 1A721 1A731					6	0A150		12	896,59	937,82	937,82	15,65
		.with fixing screws and tube L=50					6							

Type	Finish		ASTRAL			00620		CON- STRUCTION MASTER KEYED. +ADD	
	00 12	Sanded Brass Nickel Plated	CODE	SIZE	FIN	STD. & KEYED ALIKE	MASTER KEYED		GRAND MASTER KEYED
 Cam Lock	6	0A410	00	12		1197,78	1239,01	1239,01	12,81
 Pro-Switch	6	0A415	03	12		2365,96	2407,19	2407,19	12,81
 Cylinder for steel padlock	6	0A610	00			407,39	448,62	448,62	12,81
 Threaded Cylinder	6	0A810	00	12		853,07 Availability TBA	894,30	894,30	12,81
 Key blanks		00620	**			37,99			
ASTRAL PADLOCKS									
 SOLID BRASS PADLOCK FOR REPLACEABLE SINGLE CYLINDER Supplied with 0A314-02	6	26810	AST			1790,61	1831,84	1831,84	12,81
SOLID HARDENED STEEL PADLOCKS									
	6	28053	55			1290,97	1307,02	1307,02	
	6	28053	56			1344,92	1360,97	1360,97	
	6	28053	57			1448,96	1465,01	1465,01	
	6	28053	70			1535,03	1551,08	1551,08	
SOLID HARDENED STEEL SLIDE BOLT PADLOCKS									
	6	28553	67			1700,73	1716,78	1716,78	
	6	28553	75			1700,73	1716,78	1716,78	
	6	28553	84			1883,66	1899,71	1899,71	
	6	28553	85			1939,66	1955,71	1955,71	
 SOLID BRASS 53mm PADLOCK FOR REPLACEABLE SINGLE CYLINDER Stainless steel shackle Supplied with 0A314-02	6	DPSRKP	AST			902,65	943,88	943,88	

Astral Tekno Pro cylinders: security and control against forced entry.



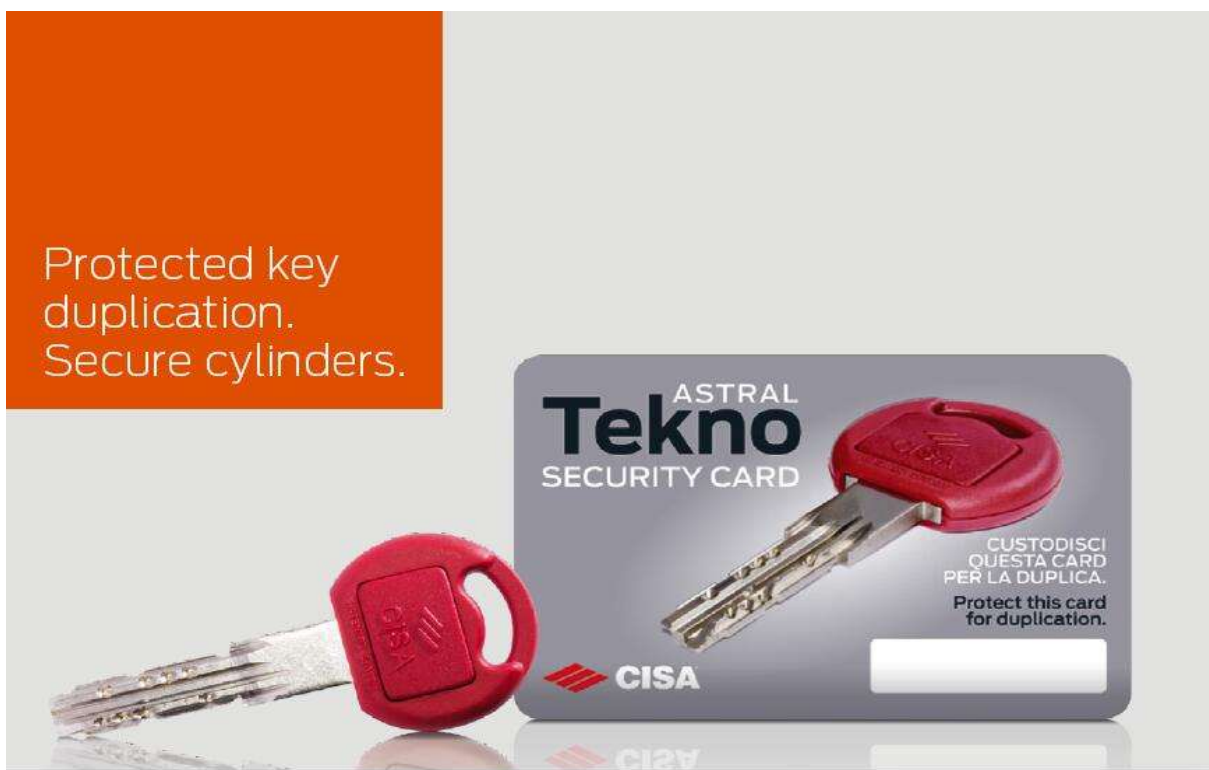
- **Astral Tekno Pro** is the innovative evolution of **Astral Tekno**. Its strength lies in the cut on the cylinder body. In the event of attempted forced entry, the cylinder snaps in a controlled manner at a predetermined point, protecting the heart of the cylinder which remains inside the lock and therefore difficult to remove. If the cylinder snaps in this way, it is still possible to open the door from the outside with the keys.
- **Astral Tekno Pro** is also fitted with elements inside the cylinder which increase its drill resistance.
- **Astral Tekno Pro** keys are patented, ensuring greater protection against illegal reproduction.

Certifications

- **Astral Tekno Pro** In compliance with EN1303: 2015.
- **EPD (Environmental Product Declaration)** CISA is awarded EPDs for all its cylinders, including **Astral Tekno Pro**, on the basis of its ISO 14025 and EN 15804 environmental declarations. The EPDs meet the need to produce goods which protect our planet's resources and which have a lower environmental impact.



Protected key duplication.
Secure cylinders.



Key

SECURITY

Key Related Security



- **PATENT NO. EP1867810B1**
- Patented key for greater **protection against illegal reproduction.**
- Security Card for authorised key duplication by CISA and CISA Tekno authorised centres.
- **10-pin key bitting system on 2 rows.**
- Excellent **access management** potential e.g.: 63,000 different cylinders with one master key.
- Over **1,600,000 possible combinations** or different keys.
- Wide range of **personalised profiles.**

TECHNICAL FEATURES

- Flat reversible.
- In nickel-plated brass.
- Personalised profiles in nickel silver alloy.
- Ergonomic plastic key bow with personalised insert available in 5 colours.
- Key blade 16 mm long compatible with protective roses.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm.

In compliance with EN 1303: 2015





Cylinder

SECURITY

Attack Resistance



■ **Protection against pulling and tearing** thanks to the cut on the cylinder body and plug.



■ **BKP PATENT PCT/WO 2007/074163A1** Protection against bumping, thanks to BKP patented technology (Bump Key Power).



■ **Drill resistance** thanks to the key biting system in hardened steel.

■ **High resistance to forced entry** using the wax impression technique, thanks to the special configuration of the springs.

TECHNICAL FEATURES

■ 10-pin key biting system (6 active, 4 passive).

■ Brass body.

■ Brass plugs.

■ Clutch-type DIN cam in self-lubricating sintered steel.

■ Hardened steel pins.

■ Variable shape hardened steel drivers.

■ Double side control steel pin.

■ Phosphor bronze and steel springs.

■ 100,000 cycles (in compliance with EN 1303: 2015 Durability: 6).

Finishes

■ Standard: nickel-plated brass (fin.12).

■ On request: sanded brass (fin.66).

In compliance with EN 1303: 2015

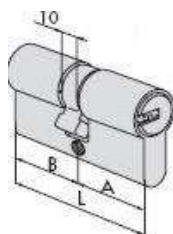

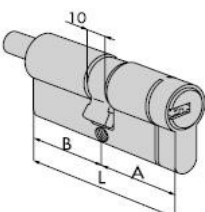




NEW

ASTRAL Cylinders with Standard W20 Keys can be used in Master Key systems with ASTRAL TEKNO S20 Keyway.

ASTRAL TEKNO S20 keys will open ASTRAL and ASTRAL-S Cylinders, but not vice versa.

Type	Finish			Bottom Pins	ASTRAL			00690 10 Pins				
	00 Sanded Brass	12 Nickel Plated			TeknoPRO	Patented System						
Double Cylinder	Nom. Length	L	A	B	CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD	
								KD, KA	MK	GMK	MKC	
<u>Nickel Finish</u>												
	30/30	59	29,5	29,5	6	0M3T0	07	12	844,25	898,21	898,21	17,99
	33/33	65	32,5	32,5	6	0M3T0	10	12	955,79	1009,75	1009,75	17,99
	35/35	69	34,5	34,5	6	0M3T0	13	12	974,37	1028,33	1028,33	17,99
	40/40	79	39,5	39,5	6	0M3T0	18	12	983,67	1037,63	1037,63	17,99
	43/43	85	42,5	42,5	6	0M3T0	46	12	1010,00	1063,96	1063,96	17,99
	45/45	89	44,5	44,5	6	0M3T0	29	12	1025,49	1079,45	1079,45	17,99
	50/50	99	49,5	49,5	6	0M3T0	23	12	1047,18	1101,14	1101,14	17,99
	55/55	109	54,5	54,5	6	0M3T0	70	12	1082,81	1136,77	1136,77	17,99
	60/60	119	59,5	59,5	6	0M3T0	40	12	1123,09	1177,05	1177,05	17,99
	OFF- CENTRED CYLINDERS											
<u>Nickel Finish</u>												
	30/40	69	29,5	39,5	6	0M3T0	12	12	974,37	1028,33	1004,37	17,99
	30/45	74	29,5	44,5	6	0M3T0	27	12	983,67	1037,63	1013,67	17,99
	35/40	74	34,5	39,5	6	0M3T0	28	12	983,67	1037,63	1013,67	17,99
	30/50	79	29,5	49,5	6	0M3T0	17	12	983,67	1037,63	1013,67	17,99
	35/45	79	34,5	44,5	6	0M3T0	19	12	983,67	1037,63	1013,67	17,99
	40/45	85	39,5	44,5	6	0M3T0	30	12	1010,00	1063,96	1040,00	17,99
	30/60	89	29,5	59,5	6	0M3T0	20	12	1025,49	1079,45	1055,49	17,99
	40/50	89	39,5	49,5	6	0M3T0	21	12	1025,49	1079,45	1055,49	17,99
	30/65	94	29,5	64,5	6	0M3T0	41	12	1040,98	1094,94	1070,98	17,99
	40/55	94	39,5	54,5	6	0M3T0	42	12	1040,98	1094,94	1070,98	17,99
30/70	99	29,5	69,5	6	0M3T0	24	12	1056,47	1110,43	1086,47	17,99	
40/60	99	39,5	59,5	6	0M3T0	25	12	1056,47	1110,43	1086,47	17,99	
45/55	99	44,5	54,5	6	0M3T0	43	12	1056,47	1110,43	1086,47	17,99	
30/80	109	29,5	79,5	6	0M3T0	37	12	1106,05	1160,01	1136,05	17,99	
40/70	109	39,5	69,5	6	0M3T0	35	12	1106,05	1160,01	1136,05	17,99	
50/60	109	49,5	59,5	6	0M3T0	36	12	1106,05	1160,01	1136,05	17,99	
30/90	119	29,5	89,5	6	0M3T0	52	12	1149,42	1203,38	1179,42	17,99	
<u>Brass Finish</u>												
	30/30	59	29,5	29,5	6	0M3T0	07	00	887,63	941,59	917,63	17,99
	33/33	65	32,5	32,5	6	0M3T0	10	00	999,16	1053,12	1029,16	17,99
	35/35	69	34,5	34,5	6	0M3T0	13	00	1019,30	1073,26	1049,30	17,99
	40/40	79	39,5	39,5	6	0M3T0	18	00	1027,04	1081,00	1057,04	17,99
	43/43	85	42,5	42,5	6	0M3T0	46	00	1045,63	1099,59	1075,63	17,99
	45/45	89	44,5	44,5	6	0M3T0	29	00	1061,12	1115,08	1091,12	17,99
	50/50	99	49,5	49,5	6	0M3T0	23	00	1081,26	1135,22	1111,26	17,99
	55/55	109	54,5	54,5	6	0M3T0	70	00	1127,73	1181,69	1157,73	17,99
	60/60	119	59,5	59,5	6	0M3T0	40	00	1158,71	1212,67	1188,71	17,99
	OFF- CENTRED CYLINDERS											
<u>Brass Finish</u>												
30/40	69	29,5	39,5	6	0M3T0	12	00	1019,30	1073,26	1049,30	17,99	
30/45	74	29,5	44,5	6	0M3T0	27	00	1027,04	1081,00	1057,04	17,99	
35/40	74	34,5	39,5	6	0M3T0	28	00	1027,04	1081,00	1057,04	17,99	
30/50	79	29,5	49,5	6	0M3T0	17	00	1027,04	1081,00	1057,04	17,99	
35/45	79	34,5	44,5	6	0M3T0	19	00	1027,04	1081,00	1057,04	17,99	

Type	Finish		Bottom Pins			CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD	
	00 Sanded Brass	12 Nickel Plated	L	A	B				KD, KA	MK	KD, KA	MKC	
Double Cylinder 	OFF- CENTRED CYLINDERS												
	<u>Brass Finish</u>												
	40/45	85	39.5	44.5	6	OM3T0	30	00	1045,63	1099,59	1075,63	17,99	
	30/60	89	29.5	59.5	6	OM3T0	20	00	1061,12	1115,08	1091,12	17,99	
	40/50	89	39.5	49.5	6	OM3T0	21	00	1061,12	1115,08	1091,12	17,99	
	30/65	94	29.5	64.5	6	OM3T0	41	00	1076,61	1130,57	1106,61	17,99	
	40/55	94	39.5	54.5	6	OM3T0	42	00	1061,12	1115,08	1091,12	17,99	
	30/70	99	29.5	69.5	6	OM3T0	24	00	1102,95	1156,91	1132,95	17,99	
	40/60	99	39.5	59.5	6	OM3T0	25	00	1102,95	1156,91	1132,95	17,99	
	45/55	99	44.5	54.5	6	OM3T0	43	00	1102,95	1156,91	1132,95	17,99	
	30/80	109	29.5	79.5	6	OM3T0	37	00	1143,22	1197,18	1173,22	17,99	
	40/70	109	39.5	69.5	6	OM3T0	35	00	1143,22	1197,18	1173,22	17,99	
	50/60	109	49.5	59.5	6	OM3T0	36	00	1143,22	1197,18	1173,22	17,99	
	30/90	119	29.5	89.5	6	OM3T0	52	00	1181,95	1235,91	1211,95	17,99	
	Emergency Function - key operates both sides together 	EMERGENCY FUNCTION							ADD	ADD	ADD		
								105,34	105,34	105,34			
ADD prefix EM to cylinder code													
Knob Cylinders with "T" Knob 	OFF- CENTRED KNOB CYLINDERS												
	<u>Nickel Finish</u>												
	30/30	59	29.5	29.5	6	OM3T2	07	12	903,12	917,51	917,51	14,39	
	33/33	65	32.5	32.5	6	OM3T2	10	12	988,32	1002,71	1002,71	14,39	
	35/35	69	34.5	34.5	6	OM3T2	13	12	1017,75	1032,14	1032,14	14,39	
	40/40	79	39.5	39.5	6	OM3T2	18	12	1109,14	1123,53	1123,53	14,39	
	43/43	85	42.5	42.5	6	OM3T2	46	12	1124,63	1139,02	1139,02	14,39	
	45/45	89	44.5	44.5	6	OM3T2	29	12	1133,93	1148,32	1148,32	14,39	
	50/50	99	49.5	49.5	6	OM3T2	23	12	1149,42	1163,81	1163,81	14,39	
	55/55	109	54.5	54.5	6	OM3T2	70	12	1171,11	1225,07	1201,11	14,39	
	60/60	119	59.5	59.5	6	OM3T2	40	12	1202,09	1256,05	1256,05	14,39	
	 	<u>Nickel Finish</u>											
		30/40	69	29.5	39.5	6	OM3T2	82	12	1017,75	1032,14	1032,14	14,39
		40/30	69	39.5	29.5	6	OM3T2	12	12	1017,75	1032,14	1032,14	14,39
		30/45	74	29.5	44.5	6	OM3T2	27	12	1044,08	1058,47	1058,47	14,39
35/40		74	34.5	39.5	6	OM3T2	28	12	1044,08	1058,47	1058,47	14,39	
40/35		74	39.5	34.5	6	OM3T2	83	12	1044,08	1058,47	1058,47	14,39	
45/30		74	44.5	29.5	6	OM3T2	91	12	1044,08	1058,47	1058,47	14,39	
30/50		79	29.5	49.5	6	OM3T2	17	12	1109,14	1123,53	1123,53	14,39	
35/45		79	34.5	44.5	6	OM3T2	19	12	1109,14	1123,53	1123,53	14,39	
45/35		79	44.5	34.5	6	OM3T2	85	12	1109,14	1123,53	1123,53	14,39	
40/45		85	39.5	44.5	6	OM3T2	30	12	1121,54	1135,93	1135,93	14,39	
45/40		85	44.5	39.5	6	OM3T2	84	12	1121,54	1135,93	1135,93	14,39	
30/60		89	29.5	59.5	6	OM3T2	20	12	1140,13	1154,52	1154,52	14,39	
40/50		89	39.5	49.5	6	OM3T2	21	12	1140,13	1154,52	1154,52	14,39	
40/55		94	39.5	54.5	6	OM3T2	42	12	1155,62	1170,01	1170,01	14,39	
55/40	94	54.5	39.5	6	OM3T2	98	12	1155,62	1170,01	1170,01	14,39		
40/60	99	39.5	59.5	6	OM3T2	25	12	1174,20	1188,59	1188,59	14,39		
45/55	99	44.5	54.5	6	OM3T2	43	12	1174,20	1188,59	1188,59	14,39		
30/80	109	29.5	79.5	6	OM3T2	37	12	1195,89	1210,28	1210,28	14,39		
40/70	109	39.5	69.5	6	OM3T2	35	12	1195,89	1210,28	1210,28	14,39		
50/60	109	49.5	59.5	6	OM3T2	36	12	1222,23	1236,62	1236,62	14,39		

Type	Finish					ASTRAL			TeknoPRO					
	00 12	Sanded Brass Nickel Plated	Nom. Length	Length L	Key Side A	Knob Side B	Bottom Pins	CODE	SIZE	FIN	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON- STRUCTION MASTER KEYED. +ADD
Knob Cylinder with "T" Knob											KD, KA	MK	GMK	MKC
Brass Finish														
			30/30	59	29,5	29,5	6	0M3T2	07	00	948,04	993,01	993,01	8,80
			33/33	65	32,5	32,5	6	0M3T2	10	00	1031,69	1076,66	1076,66	8,80
			35/35	69	34,5	34,5	6	0M3T2	13	00	1061,12	1106,09	1106,09	8,80
			40/40	79	39,5	39,5	6	0M3T2	18	00	1140,13	1185,10	1185,10	8,80
			43/43	85	42,5	42,5	6	0M3T2	46	00	1168,01	1212,98	1212,98	8,80
			45/45	89	44,5	44,5	6	0M3T2	29	00	1177,30	1222,27	1222,27	8,80
			50/50	99	49,5	49,5	6	0M3T2	23	00	1192,79	1237,76	1237,76	8,80
			55/55	109	54,5	54,5	6	0M3T2	70	00	1214,48	1259,45	1259,45	8,80
			60/60	119	59,5	59,5	6	0M3T2	40	00	1214,48	1259,45	1259,45	8,80
OFF- CENTRED KNOB CYLINDERS														
Brass Finish														
			30/40	69	29,5	39,5	6	0M3T2	82	00	1061,12	1106,09	1106,09	8,80
			40/30	69	39,5	29,5	6	0M3T2	12	00	1061,12	1106,09	1106,09	8,80
			30/45	74	29,5	44,5	6	0M3T2	27	00	1071,97	1116,94	1116,94	8,80
			35/40	74	34,5	39,5	6	0M3T2	28	00	1071,97	1116,94	1116,94	8,80
			40/35	74	39,5	34,5	6	0M3T2	83	00	1071,97	1116,94	1116,94	8,80
			45/30	74	44,5	29,5	6	0M3T2	91	00	1071,97	1116,94	1116,94	8,80
			30/50	79	29,5	49,5	6	0M3T2	17	00	1140,13	1185,10	1185,10	8,80
			35/45	79	34,5	44,5	6	0M3T2	19	00	1140,13	1185,10	1185,10	8,80
			45/35	79	44,5	34,5	6	0M3T2	85	00	1140,13	1185,10	1185,10	8,80
			40/45	85	39,5	44,5	6	0M3T2	30	00	1152,52	1197,49	1197,49	8,80
			45/40	85	44,5	39,5	6	0M3T2	84	00	1152,52	1197,49	1197,49	8,80
			30/60	89	29,5	59,5	6	0M3T2	20	00	1171,11	1216,08	1216,08	8,80
			40/50	89	39,5	49,5	6	0M3T2	21	00	1171,11	1216,08	1216,08	8,80
			40/55	94	39,5	54,5	6	0M3T2	42	00	1189,70	1234,67	1234,67	8,80
			55/40	94	54,5	39,5	6	0M3T2	98	00	1189,70	1234,67	1234,67	8,80
			40/60	99	39,5	59,5	6	0M3T2	25	00	1208,28	1253,25	1253,25	8,80
			45/55	99	44,5	54,5	6	0M3T2	43	00	1208,28	1253,25	1253,25	8,80
			30/80	109	29,5	79,5	6	0M3T2	37	00	1229,97	1274,94	1274,94	8,80
			40/70	109	39,5	69,5	6	0M3T2	35	00	1229,97	1274,94	1274,94	8,80
			50/60	109	49,5	59,5	6	0M3T2	36	00	1256,31	1301,28	1301,28	8,80
Knob cylinder with adjustable shaft														
			30/30	60	29,5	29,5	6	0M3T7	07	12	848,90	893,87	893,87	8,80
			40/30	70	39,5	29,5	6	0M3T7	12	12	879,88	924,85	924,85	8,80
			45/30	75	44,5	29,5	6	0M3T7	91	12	912,41	957,38	957,38	8,80
			50/30	80	49,5	29,5	6	0M3T7	90	12	918,61	963,58	963,58	8,80
			60/30	90	59,5	29,5	6	0M3T7	87	12	944,94	989,91	989,91	8,80
			65/30	95	64,5	29,5	6	0M3T7	A3	12	972,82	1017,79	1017,79	8,80
			70/30	100	69,5	29,5	6	0M3T7	88	12	994,51	1039,48	1039,48	8,80
			80/30	110	79,5	29,5	6	0M3T7	93	12	1028,59	1073,56	1073,56	8,80
			90/30	120	89,5	29,5	6	0M3T7	52	12	1130,83	1175,80	1175,80	8,80
											Optional Escutcheon for adjustable knob cylinders - Satin Nickel			
								06458	20	B1	Each 299,45			

		Finish				ASTRAL		TeknoPRO		00690 10 Pins	
		00	Sanded Brass			Patented System					
		12	Nickel Plated								
Nom. Length	Length L	Key Side A	Knob Side B	Bottom Pir	CODE	SIZE	FIN	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD
								KD, KA	MK	GMK	MKC
<p>.....adjustable cam</p>											
Nickel Plated											
30/10	39,5	29,5	10,0	6	0M314	02	00	625,83	670,80	670,80	14,39
33/10	42,5	32,5	10,0	6	0M314	09	12	712,58	757,55	757,55	14,39
Brass Finish											
30/10	39,5	29,5	10,0	6	0M314	02	00	655,26	700,23	700,23	14,39
33/10	42,5	32,5	10,0	6	0M314	09	00	751,31	796,28	796,28	14,39
OVAL Double Cylinder											
33/33	65	32.5	32.5	6	0M710	10	00	1226,87	1280,83	1280,83	17,99
33/33	65	32.5	32.5	6	0M710	10	12	1202,09	1256,05	1256,05	17,99
OVAL Knob Cylinder with Knob											
33/33	65	32.5	32.5	6	0M713	10	00	1202,09	1247,06	1247,06	14,39
33/33	65	32.5	32.5	6	0M713	10	12	1174,20	1219,17	1219,17	14,39
VARIOUS ASTRAL TEKNO CYLINDERS											
<p>Night latch cylinder</p>											
				6	0M510	00	00	845,80	890,77	890,77	14,39
				6	0M510	00	12	845,80	890,77	890,77	14,39
<p>Cylinder for 11630</p>											
				6	0M114		12	1446,84	1491,81	1491,81	14,39
<p>Cylinder for 1A630</p>											
				6	0M115		12	1364,74	1409,71	1409,71	14,39
<p>Cylinder for 11721,11731 with fixing screws and tube L=50</p>											
				6	0M149		12	1446,84	1491,81	1491,81	14,39
<p>Cylinder for 1A721 1A731 with fixing screws and tube L=50</p>											
				6	0M150		12	1364,74	1409,71	1409,71	14,39

		Finish		ASTRAL TeknoPRO Patented System				00690 10 Pins		
		00	12	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON- STRUCTION MASTER KEYED. +ADD	
<p>Cam Lock</p> <p>Micro-Switch</p> <p>Cylinder for steel padlock</p> <p>Threaded Cylinder</p> <p>Key blanks</p>	6	00	12			1384,88	1429,85	1429,85	14,39	
	6	0M415	03	12		2128,44	2173,41	2173,41	14,39	
	6	0M610	00			597,95	642,92	642,92	14,39	
	6	0M810	00	12		1316,72 Availability TBA	1361,69	1361,69	14,39	
			00690	**			41,13			
ASTRAL TEKNO PADLOCKS										
<p>SOLID BRASS PADLOCK FOR REPLACEABLE SINGLE CYLINDER Supplied with 0M314-02</p>	6	26810	TEK			1885,76	1930,73	1930,73	14,39	
	SOLID HARDENED STEEL PADLOCKS									
	6	28057	55			1439,13	1458,39	1458,39	14,39	
	6	28057	56			1488,80	1508,06	1508,06	14,39	
6	28057	57			1664,36	1683,62	1683,62	14,39		
6	28057	70			1993,53	2012,79	2012,79	14,39		
<p>SOLID HARDENED STEEL SLIDE BOLT PADLOCKS</p>	6	28557	67			1766,00	1785,26	1785,26	14,39	
	6	28557	75			1766,00	1785,26	1785,26	14,39	
	6	28557	84			2019,54	2038,80	2038,80	14,39	
	7	28557	85			2075,54	2094,80	2094,80	14,39	
<p>SOLID BRASS 53mm PADLOCK FOR REPLACEABLE SINGLE CYLINDER Stainless steel shackle Supplied with 0M314-02-12</p>	6	DPRKP	TECN			1209,58	1254,55	1254,55		

Security at a glance



One of the most commonly used intrusion techniques is to break the cylinder and then pull it out of the door.



The classic method of countering this practice is to fit protective roses.

But protective roses can often be impractical, since it may call for costly alterations to the door or replacement of the entire lockset.



SNAP RESISTANT CYLINDERS:
security goes upfront

SNAP RESISTANT:
instantly recognizable, even
when the cylinder is fitted.

From today, potential burglars will be dissuaded when they see that the cylinder you have installed is likely to make their work far more difficult than anticipated.

A CISA cylinder equipped with SNAP RESISTANT is an efficient deterrent that can actually forestall intrusion attempts.



Note that the cylinder must never protrude more than 3 mm from the face of the door.



=SNAP RESISTANT

SNAP RESISTANT, flexural strength: +40%.

Compared to the value typically provided by conventional cylinders.

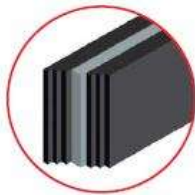
SNAP RESISTANT, pulling resistance: +40%.

Compared to the value typically provided by a conventional cylinders. According to EN 1303, test 5.7.8.



Clutch cam for emergency operation.

2 fixing pins in nitrided carbon steel.



- 6 rigid hardened steel segments
- 1 flexible stainless steel segment.

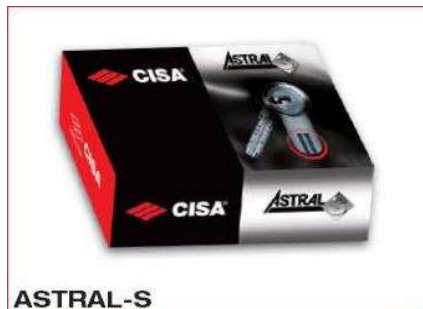
Segments pack extends through the entire length of the cylinder and is visible at both ends, even when the cylinder is installed in the door!

SNAP RESISTANT, the innovative solution.

Patented utility model BO2003U000006 dated 16 January 2003.



AP3-S



ASTRAL-S

Security goes upfront

CISA developed SNAP RESISTANT CYLINDERS to thwart break-in attempts before they start!

SNAP RESISTANT is a HIGH STRENGTH HIGH FLEXIBILITY core that runs through the entire depth of the cylinder.

The core is composed of:

6 rigid segments to impart greater breaking strength.

1 flexible segment to defeat attempts to wrench the cylinder out of its seat.



Strength and Flexibility:

the perfect balance for top security performance.

ASTRAL SNAP RESISTANT EURO PROFILE CYLINDERS



QUALITY YOU CAN MEASURE



Conforms to Internationally accepted European Norm EN1303:2005 Key Related Security Grade 6, Attack Resistance Grade 1

MAIN FEATURES

ACTIVE SECURITY ■

- NUMBER OF KEY DIFFERS: over 1,600,000.

PASSIVE SECURITY ■

- Tearing Resistance - Snap Resistant
 - Core made of 6 rigid segments and 1 flexible segment extending through the entire length of cylinder, visible at both ends of the cylinder, even when installed.
- Push resistance: projecting cam.
- Drill resistance:
 - Hardened steel insert in both ends of cylinder body.
 - Hardened steel pin and driver in first position
- Bump Key Resistant "BKP":
 - Use of patented special top pins.

KEY ARRANGEMENT CAPACITY ■

- 63,000 different cylinders per MK key. (including passive pin capacity.)

RELIABILITY ■

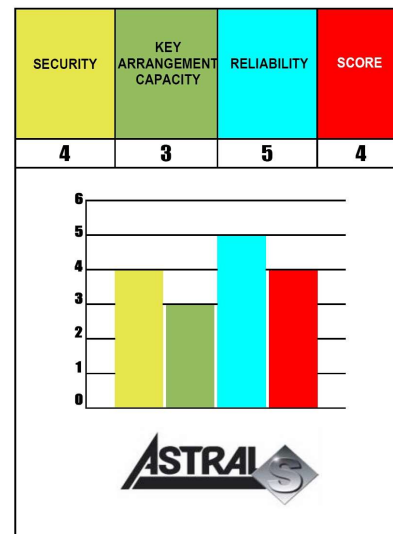
- 100 000 cycles (compliant with EN 1303:2005 –Durability Grade 6)

CERTIFICATION

- Certified by ICIM according to European Norm EN 1303:2005.
- Durability Grade 6.
- Key Related Security Grade 6.
- Attack Resistance Grade 1.

PATENTS

- Utility Model: B02003U000006 (Snap)



Technical features:

CYLINDER

- 10 pin (6 actives, 4 Passives) key biting system.
- Brass body
- Brass plugs.
- Self-lubricating sintered steel projecting cam, DIN compatible.
- Pins
 - in wear resistant bronze
 - in hardened steel in first position
- Drivers
 - in brass.
 - in hardened steel in first position.

Technical features:

KEY

- flat reversible key
- in special brass alloy nickel plated.
- Numbered on key head.
- 2.9mm thickness.

On request:

- KA – Keyed Alike.
- MK – Master Keyed.
- GMK – Grand Master Keyed.
- CL – Central Locking.

Supplied as stand

- Cylinder fixing screw.
- 2 Keys: 00620-01
- CODE CARD for direct code for ease of duplication

Finishes:

- Standard: sanded brass (finish 00).
- On request: nickel plated (finish 12).

Finish
00 Sanded Brass
12 Nickel Plated



00620
10 Pins



Nom. Length	L	A	B	CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON-STRUCTION MASTER KEYED. +ADD	BUMP KEY RESISTANT +ADD	
							KD, KA	MK	GMK	CMK	BKP	
Double Cylinder												
				Double Cylinder								
30/30	60	29,5	29,5	0A3S0	07	12	826,95	875,29	875,29	15,65		
30/30	60	29,5	29,5	0A3S0	07	00	826,95	875,29	875,29	15,65		
33/33	65	32,5	32,5	0A3S0	10	12	853,07	901,41	901,41	15,65		
33/33	65	32,5	32,5	0A3S0	10	00	853,07	901,41	901,41	15,65		
Emergency Function - key operates both sides together												
				BKP								
EMERGENCY FUNCTION							EM	ADD	ADD	ADD		
ADD prefix EM to cylinder code								105,34	105,34	105,34		
Knob Cylinder												
				Knob Cylinder with "T" knob								
30/30	60	29,5	29,5	0A3S2	07	12	877,44	918,67	918,67	12,81		
30/30	60	29,5	29,5	0A3S2	07	00	877,44	918,67	918,67	12,81		
33/33	65	32,5	32,5	0A3S2	10	12	914,00	955,23	955,23	12,81		
33/33	65	32,5	32,5	0A3S2	10	00	914,00	955,23	955,23	12,81		
Knob cylinder with adjustable shaft												
				BKP								
30/30	60	29,5	29,5	0A3S7	07	12	964,49	1005,72	1005,72	12,81		
Optional Escutcheon for adjustable knob cylinders - Satin Nickel							06458	20	B1	Each 299,45		

B
K
P

I
N
C
L
U
D
E
D



Note that the cylinder must never protrude more than 3mm from the face of the door.



AP4STM

SYSTEM

AP4 S cylinder

Patented System
Protected Duplication by 3D[®]
Made in Italy



Key

SECURITY

Key Related Security

- **PATENT PCT/IT2013/000297-AP4**
Protected key duplication thanks to **AP4 System technology**, keys can only be duplicated at CISA Solution Partners or CISA.
- **3D TRADE MARK NO. 1276648**
Greater control over key cloning, thanks to the **protected mobile element**, providing **unlimited** protection over time.
- **Security Card** for authorised key duplication only at CISA Solution Partners and CISA.
- **11-pin key biting system on 3 rows.**
Offers excellent access management potential.
E.g. 132,000 different cylinders with one master key
- Up to 80 million possible combinations or **different keys** (mechanical profiles included).

TECHNICAL FEATURES

- Flat reversible.
- In nickel silver alloy.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm.
- Compatible with protective roses.
- Key bow can be personalised with an insert available in 15 different colours.



Cylinder

SECURITY

Attack resistance



- **SNAP RESISTANT PATENT EP1583878**
Certified resistance against breaking and pulling, thanks to **patented SNAP RESISTANT technology**: bi-material segment pack in hardened steel and stainless steel central segment visible from the outside on both sides of the cylinder



- **BKP PATENT PCT/WO2007/074163A1.**
Certified protection against bumping, thanks to **BKP patented technology** (Bump Key Power)



- **PATENT PCT/IT2016/000093**
High resistance to **picking**, thanks to the **system** with new special drivers.
- Certified drill resistance, thanks to the **key biting system in hardened steel**.
- High resistance to forced entry using the impression or wax technique, thanks to the special configuration of the springs.

TECHNICAL FEATURES

- 12-pin key-biting system (6 active, 5 passive, 1 patented pin).
- Brass body with segment pack along the whole length of the cylinder (excluding single cylinders, various cylinders and rim cylinders).
- Brass plugs.
- Clutch-type cam in self-lubricating sintered DIN steel.
- Hardened steel pins and drivers.
- Phosphor bronze and steel springs.
- 100,000 cycles (in compliance with EN1303:2015 Durability: 6).

Finishes

- Standard: nickel-plated satin brass (fin. 12).
- On request: polished brass (fin. 66).

In compliance with EN 1303:2015 160B0C6D#1.


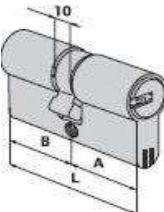
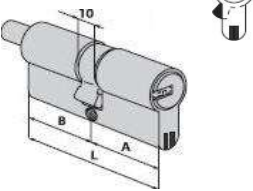
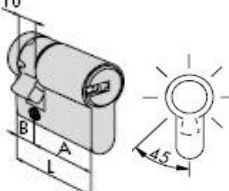
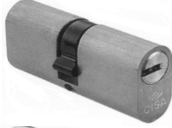

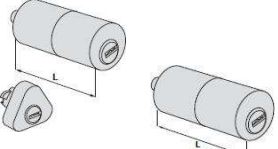
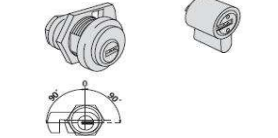
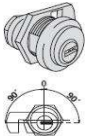


EN 1303:15
160B0C6D#1




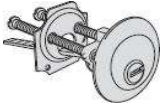

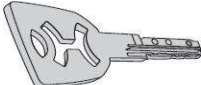
"AP4" SNAP RESISTANT CYLINDERS



Type	Finish		AP4S SYSTEM			00810 12 Pins						
	00 12	Sanded Brass Nickel Plated	CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON- STRUCTION MASTER KEYED. +ADD	BUMP KEY RESISTANT +ADD		
	Nom. Length	L	A	B			KD, KA	MK	GMK	CMK	BKP	
 <p>Double Cylinder</p>	30/30	59	29,5	29,5	0P3S0	07 12	1575,78	1634,28	1634,28	15,65	B K P I N C L U D E D	
	33/33	65	32,5	32,5	0P3S0	07 66	1575,78	1634,28	1634,28	15,65		
		33/33	65	32,5	32,5	0P3S0	10 12	1722,22	1780,72	1780,72		15,65
		33/33	65	32,5	32,5	0P3S0	10 66	1722,22	1780,72	1780,72		15,65
		35/35	69	34,5	34,5	0P3S0	13 12	2546,25	2604,75	2604,75		15,65
		35/35	69	34,5	34,5	0P3S0	13 66	2546,25	2604,75	2604,75		15,65
 <p>Knob Cylinder with "T" knob</p>	30/30	59	29,5	29,5	0P3S2	07 12	1596,27	1641,77	1641,77	12,81		
		30/30	59	29,5	29,5	0P3S2	07 66	1596,27	1641,77	1641,77		12,81
		33/33	65	32,5	32,5	0P3S2	10 12	1739,79	1785,29	1785,29		12,81
		33/33	65	32,5	32,5	0P3S2	10 66	1739,79	1785,29	1785,29		12,81
		35/35	69	34,5	34,5	0P3S2	13 12	2562,92	2608,42	2608,42		12,81
		35/35	69	34,5	34,5	0P3S2	13 66	2562,92	2608,42	2608,42		12,81
 <p>Single Cylinder</p>	30/10	39,5	29,5	10,0	0P314	02 12	1049,10	1094,60	1094,60	12,81		
		30/10	39,5	29,5	10,0	0P314	02 66	1049,10	1094,60	1094,60	12,81	
		30/10	45	35	10,0	0P314	09 12	1063,60	1109,10	1109,10	12,81	
		30/10	45	35	10,0	0P314	09 66	1063,60	1109,10	1109,10	12,81	
"AP4" LARGE OVAL CYLINDERS												
 <p>OVAL Double Cylinder</p>	33/33	65	32,5	32,5	0P710	10 23	1610,29	1668,8	1668,8	15,65		
	33/33	65	32,5	32,5	0P710	10 66	1610,29	1668,8	1668,8	15,65		
 <p>OVAL Knob Cylinder with "T" knob</p>	33/33	65	32,5	32,5	0P712	10 23	1637,35	1682,85	1695,9	12,81		
"AP4" CYLINDERS												
 <p>Electric Lock Cylinder Set 11721, 11931</p>					0P149	00 00	1653,40	1711,9	1711,9	15,65		
	 <p>Eletrika Cylinder Set 1A721, 1A731</p>				0P150	00 00	1549,83	1608,3	1608,3	15,65		
		 <p>Cam Lock</p>				0P410	00 12	1533,70	1579,20	1579,20	12,81	






"AP4" CYLINDERS



Type	00 12	Finish Sanded Brass Nickel Plated	AP4S SYSTEM		00810 12 Pins					
			CODE	S I Z E	F I N	STD. & KEYED ALIKE	MASTER KEYED	GRAND MASTER KEYED	CON- STRUCTION MASTER KEYED. +ADD CMK	BUMP KEY RESISTANT +ADD BKP
						KD, KA	MK	GMK		
 <p>Night Latch Cylinder</p>			0P510	00	00	1294,48	1339,98	1339,98	12,81	
			0P510	00	12	1294,48	1339,98	1339,98	12,81	
 <p>Steel Padlock Cylinder</p>			0P610	00	00	659,60	705,10	705,10	12,81	
 <p>Extra Cut Key</p>			00810	00	0	140,19				

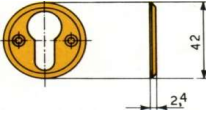
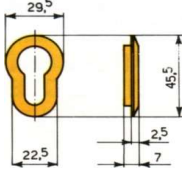
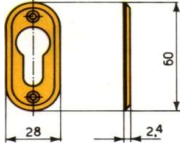
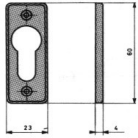
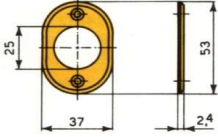
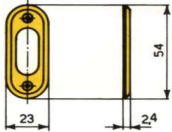
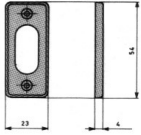
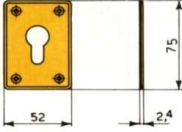
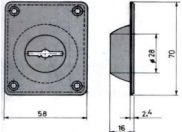
"AP4" PADLOCKS

FOR COMPLETE INFO REFER SECT 3- PADLOCKS

	SOLID BRASS PADLOCK FOR REPLACEABLE SINGLE CYLINDER Supplied with 0P314-02		26810		AP4	2462,28	2499,03	2499,03	12,81	
	SOLID HARDENED STEEL PADLOCKS		28054	55		1631,37	1670,69	1676,87	12,81	
			28054	56		1686,60	1725,92	1732,10	12,81	
			28054	57		1793,22	1832,54	1838,72	12,81	
			28054	70		1879,28	1918,60	1924,78	12,81	
	SOLID HARDENED STEEL SLIDE BOLT PADLOCKS		28554	67		1838,18	1877,50	1883,68	12,81	
			28554	75		1838,18	1877,50	1883,68	12,81	
			28554	84		2397,47	2436,79	2442,97	12,81	
			28554	85		2453,47	2492,79	2498,97	12,81	
		SOLID BRASS 53mm PADLOCK FOR REPLACEABLE SINGLE CYLINDER Stainless steel shackle Supplied with 0P314-02-12		DPRKP		AP4	1546,10	1546,10	1546,10	
										

CYLINDER ESCUTCHEONS.



	Code	Size	Finish	Price Each
 <ul style="list-style-type: none"> • Brass rose brass finish. • Brass rose nickel finish. 	06010 06010	00 00	 12	 23,15 46,30
 <ul style="list-style-type: none"> • Brass rose nickel finish. 	06011	00	12	46,30
 <ul style="list-style-type: none"> • Brass rose brass finish. • Brass rose nickel finish. • 304S Stainless steel 	06012 06012 06012	00 00 00	 12 20	 18,32 20,82 17,36
 <ul style="list-style-type: none"> • Black nylon rose 	06012	01		14,64
 <ul style="list-style-type: none"> • Brass rose for cylinder 02552 • Nickel rose for cylinder 02552 	06018 06018	25 25	 12	 42,31 46,54
 <ul style="list-style-type: none"> • Nickel push-on rose for 08210 • Nickel standard rose for 08210. 	06026 06027	00 00	12 12	24,45 12,78
 <ul style="list-style-type: none"> • Black nylon rose 	06027	01		28,74
 <ul style="list-style-type: none"> • Brass rose brass finish. 	06043	00	00	72,64
 <ul style="list-style-type: none"> • Brass escutcheon • Hollow outside. 	06083	00		361,42

Section 3

CISA padlocks
Security ready at hand



MARINE PADLOCKS

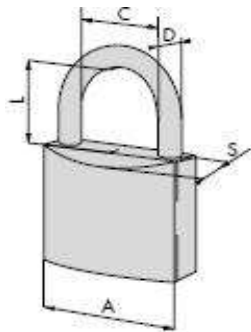


Features

- ☞ Chrome plated solid brass padlock
- ☞ Stainless steel shackle
- ☞ Chrome plated brass plug
- ☞ Pins – brass
- ☞ Drivers - brass mushroom type
- ☞ Springs – stainless steel
- ☞ Keys - special nickel plated brass alloy
2 keys standard, 1 key keyed alike

Keying Options

- standard: keyed different KD
- keying arrangements, keyed alike KA, master keyed MK, grand master keyed GMK.
- special keyway LG1
- personalised keyways



							CODE		Standard Key				
A	C	D	L	S	Pin	Key			KD,KA	MK	GMK	KD,KA	MK
30	16	4.8	16.5	13.5	4	01430	26020	30	375,29	392,10			
40	22	6.4	22.5	15	5	01410	26020	40	483,33	500,14			
40	22	6.4	22.5	15	5	01020	26024	40				525,67	542,48
												LG1 Restricted key	
G Series Key													
50	28	8	28.5	17	5	01310	26020	50	665,28	682,09	713,00	713,00	729,81
60	33.5	9.5	34.5	19	5	01310	26020	60	840,13	856,94	887,85	887,85	904,66
40	22	6.4	39.5	15	5	01410	26021	40	494,70	511,51			LG1 Restricted key
40	22	6.4	39.5	15	5	01020	26025	40				537,04	553,85

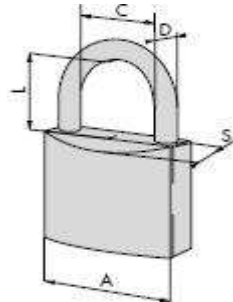
SPECIAL NOTE

- For small GMK suites please check if we can make them with a single profile for MK pricing.



.....always  CISA®

SOLID BRASS PADLOCKS



Keying Options
 - standard: keyed different KD
 - keying arrangements, keyed alike KA, master keyed MK, grand master keyed GMK.

- Features**
- ☞ Solid brass body
 - ☞ Brass plug
 - ☞ Nickel-plated carbonitrided steel shackle
 - ☞ Pins – brass
 - ☞ Drivers - brass mushroom type
 - ☞ Springs - phosphore bronze
 - ☞ Keys - special nickel plated brass alloy
- 2 keys standard, 1 key keyed alike

SPECIFICATIONS							CODE		STANDARD				"MLA"	LIM	"G"
A	C	D	L	S	Pin	Key			KD,KA	MK	GMK	PMU	SERIES	SERIES	SERIES
30	16	4.8	16.5	13.5	4	01430	22010	30	206,06	222,87		188,52			
40	22	6.4	22.5	15	5	01410	22010	40	215,23	232,04		201,68			
LG1 Restricted Keyway...>						5	01020	22014	40	257,56	274,37		244,02		
50	28	8	28.5	17	5	01310	22010	50	305,44	322,25	353,16	271,82	392,13	368,03	353,16
60	33.5	9.5	34.5	19	5	01310	22010	60	455,96	472,77	503,68	393,12	542,65	518,55	503,68
												MK +	16,81	16,81	16,81
LONG SHACKLE															
30	16	4.8	24	13.5	4	01430	22011	30	220,68	237,49		203,14			
30	16	4.8	65	13.5	4	01430	22011	31	255,75	272,56		227,98			
40	22	6.4	39.5	15	5	01410	22011	40	235,15	251,96		246,98			
LG1 Restricted Keyway...>						5	01020	22015	40	277,49	294,30		289,32		
40	22	6.4	62.5	15	5	01410	22011	41	324,43	341,24		286,44			
50	28	8	80	17	5	01310	22011	50	382,89	399,70	430,61	344,89	469,58	445,48	430,61
50	28	8	127	17	5	01310	22011	52	485,19	502,00	532,91	485,19	571,88	547,78	532,91
												MK +	16,81	16,81	16,81
STAINLESS STEEL SHACKLE															
Please ask for lead time before quoting															
* 40 22 6.4 22.5 15 5 01410 22019 40 237,81 254,62 251,36															
* 50 28 8 28.5 17 5 01310 22019 50 379,96 396,77 427,69 407,73 466,65 442,56 427,69															
* 60 33.5 9.5 34.5 19 5 01310 22019 60 480,94 497,75 528,66 518,80 567,63 543,53 528,66															
												MK +	16,81	16,81	16,81

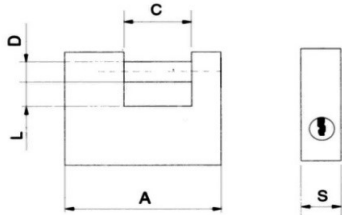
PMU PADLOCKS (Partly Made up)

• Supplied with one keyblank, without closing pins, without pins and springs, cylinder fixed.

SPECIAL NOTE

• For small GMK suites please check if we can make them with a single profile for MK pricing.

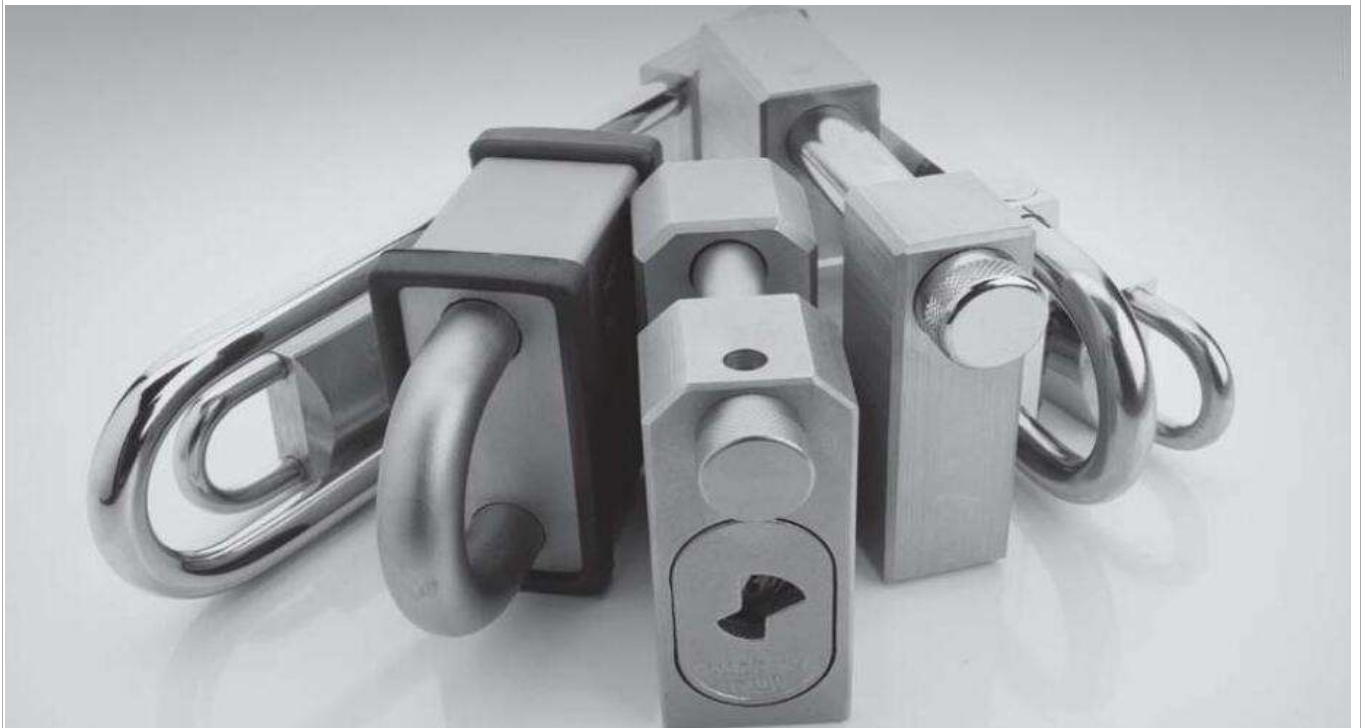
SOLID BRASS SLIDE BOLT PADLOCKS



Features

- Solid brass body
- Brass plug
- Shackle
 - slide action
 - Nickel plated carbon nitrogen hardened steel
 - sacrificial shackle head
- Pins
 - brass
- Drivers
 - brass mushroom type and plain
- Springs
 - phosphore bronze
- Keys
 - special nickel plated brass alloy
 - 2 keys standard supply
- Locking
 - hardened stainless steel locking device

SPECIFICATIONS		CODE	Key 01310			Key Multi-profile		Key Personalised G Series*						
			KD,KA	MK	PMU	GMK		KD,KA	MK					
A	B	C	D	L	S	Pin								
77	55	27	12	13.5	20	5	26509 77	902,86	919,67	902,86	950,58		950,58	957,58

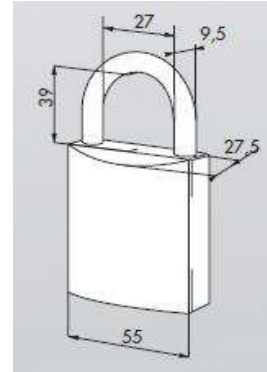


SOLID BRASS PADLOCK FOR REPLACEABLE SINGLE CYLINDER



Features

- ☞ Solid brass body
- ☞ Nickel-plated carbonitrided steel shackle



ASTRAL

Ideal product for medium-security applications: homes, shops, small offices. Good master keying potential.

Supplied with cylinder	CODE			PRICE	
				KD KA	MK
No cylinder	26810		55	1413,18	
0A314-02	26810	AST	55	1818,83	1834,88
0N314-02	26810	C3	55	1935,91	1951,96
0H314-02	26810	AP4	55	2462,28	2499,03
0M314-02	26810	TEKp	55	1885,76	1905,02



Dedicated product for high-security applications. Excellent master keying potential for access management applications. Controlled key duplication: key duplicates can only be obtained from CISA or a CISA Solution Partner.



Key protected by 3D Trade Mark

C3000 cylinders

.....always 

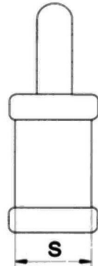
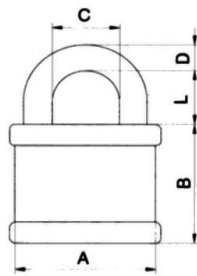
"BARRIER" SOLID HARDENED STEEL PADLOCKS



28056

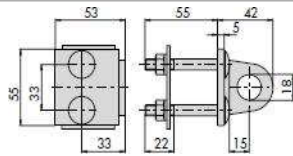
Features

- ☞ High grade CORROSION RESISTANT
- ☞ Carbon nitrogen hardened steel body
- ☞ Special steel hardened shackle
- ☞ 2 hardened stainless steel locking balls
- ☞ 2 carbon nitrogen hardened steel drill resistant plate
- ☞ Rubber bumper
- ☞ Replaceable shackle
- ☞ Key retaining
- ☞ Pins - bronze wear resistant, steel in 1st position
- ☞ Drivers - special nickel plated brass alloy
- 2 keys standard supply



SPECIFICATIONS									CODE		PRICE			
A	B	C	D	L	S	Pin	Key	Part	Size	C2000	C3000	ASTRAL	AP4S	
55	46	25	11	25	25	5	01310	28056	55					1190,77
55	46	25	11	45	25	5	01310	28056	56	1244,72				
55	46	25	11	65	25	5	01310	28056	57	1346,20				
70	53.5	31	14	25	26	5	01310	28056	70	1436,12				
55	46	25	11	25	25	6	00430	28058	55		1464,38			
55	46	25	11	45	25	6	00450	28058	56		1518,33			
55	46	25	11	65	25	6	00450	28058	57		1621,09			
70	53.5	31	14	25	26	6	00450	28058	70		1707,16			
55	46	25	11	25	25	10	00620	28053	55			1290,97		
55	46	25	11	45	25	10	00620	28053	56			1344,92		
55	46	25	11	65	25	10	00620	28053	57			1448,96		
70	53.5	31	14	25	26	10	00620	28053	70			1535,03		
55	46	25	11	25	25	5	00770	28054	55				1631,37	
55	46	25	11	45	25	5	00770	28054	56				1686,60	
55	46	25	11	65	25	5	00770	28054	57				1793,22	
70	53.5	31	14	25	26	5	00770	28054	70				1879,28	
MASTER KEY Charge per Padlock									MK		16,81	16,05	16,05	39,32
GRAND M/KEY Charge per Padlock									GMK		26,25	74,88		

ACCESSORIES



- ☞ Zinc-plated hardened steel **HASP**
- ☞ Hole Diameter 18mm
- ☞ For: All Steel BARRIER padlocks

06300

18

338,81

.....always

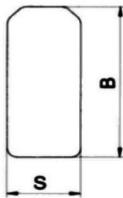
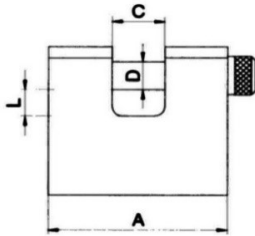


"BARRIER" SOLID HARDENED STEEL SLIDE BOLT PADLOCKS



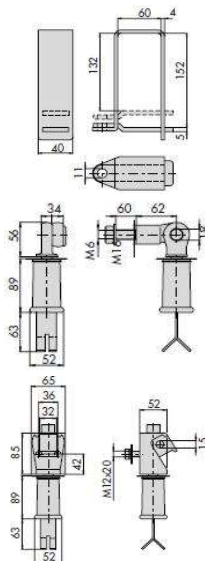
Features

- ☞ High grade CORROSION RESISTANT
- ☞ Carbon nitrogen hardened steel body
- ☞ Special steel hardened shackle
- ☞ 2 carbon nitrogen hardened steel drill resistant plate
- ☞ Key retaining
- ☞ Pins - bronze wear resistant
 - hardened steel in first position
- ☞ Drivers - special nickel plated brass alloy



SPECIFICATIONS								CODE		PRICE				
A	B	C	D	L	S	Pin	Key	Part	Size	C2000	C3000	ASTRAL	AP4S	
66	67	18	14	17.5	28	5	01310	28556	67					1599,26
75	62	27	12	13.5	28	5	01310	28556	75	1599,26				
84	67	36	12	17.5	28	5	01310	28556	84	1809,10				
84	67	36	14	17.5	28	5	01310	28556	85	1861,30				
66	67	18	14	17.5	28	6	00450	28558	67		1928,10			
75	62	27	12	13.5	28	6	00450	28558	75		1928,10			
84	67	36	12	17.5	28	6	00450	28556	84		2226,63			
84	67	36	14	17.5	28	6	00450	28558	85		2282,63			
66	67	18	14	17.5	28	10	00620	28553	67			1700,73		
75	62	27	12	13.5	28	10	00620	28553	75			1700,73		
84	67	36	12	17.5	28	10	00620	28553	84			1883,66		
84	67	36	14	17.5	28	10	00620	28553	85			1939,66		
66	67	18	14	17.5	28	5	00770	28554	67				1838,18	
75	62	27	12	13.5	28	5	00770	28554	75				1838,18	
84	67	36	12	17.5	28	5	00770	28554	84				2397,47	
84	67	36	14	17.5	28	5	00770	28554	85				2453,47	
MASTER KEY Charge per Padlock								MK			16,81	16,05	16,05	39,32
GRAND M/KEY Charge per Padlock								GMK			26,25	74,88		

ACCESSORIES



- ☞ Zinc plated hardened steel **GATE TIE**.
- ☞ For: Locking Line 21610-50/63 and 21810-65

ROLL-UP DOOR HASP

- ☞ Hasp for roll-up doors.
- ☞ Removable dust cover.
- ☞ Zinc plated hardened steel.
- ☞ For: Locking Line 21610-90,21810-80 Barrier Padlock series 2855*-85

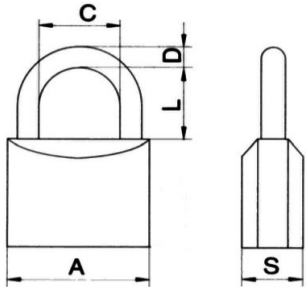
TILTING DOOR HASP

- ☞ Hasp for up and over door.
- ☞ Removable dust cover.
- ☞ Zinc plated hardened steel.
- ☞ For: Locking Line 21610-90,21810-80 Barrier Padlock series 2855*-85

06301	60	532,63
06302	60	1663,51
06303	00	2571,57

.....always **CISA**

SOLID BRASS PADLOCKS



☞ **Specification**

- Solid brass padlock.

☞ **Shackle**

- Nickel Plated Carbon-nitrogen hardened shackle
- Double locking (except 21310-20 and 25)

☞ **Systems**

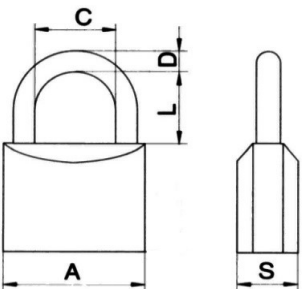
- (KAS).Keyed Alike to sample key or code not available.

☞ **Packing**

- For carded items add prefix "C" to code
- 20 to 40mm packed 12 p/box, 50 to 70mm packed 6 p/box

SPECIFICATIONS								CODE		PRICE	
A	C	D	L	S	Pin	Key	Part	Size	KA		
STANDARD SHACKLE											
20	9,6	3,5	11	10	3	01040-01	21010	20		126,64	
25	13,5	4	13	12	4	01040-02	21010	25		126,64	
30	16,2	4,75	17	13,8	4	01040-03	21010	30		144,29	
40	22,1	6,35	22	13,8	5	01040-04	21010	40		165,93	
50	27,9	7,9	28	17	5	01040-05	21010	50		206,58	
60	33,5	9,5	34	17,2	5	01040-05	21010	60		300,89	
70	40	12	44	23	5	01053-02	21010	70		626,48	
LONG SHACKLE											
30	16,2	4,75	24	13,8	4	01040-03	21011	30		166,67	
40	22,1	6,35	40	13,8	5	01040-04	21011	40		191,88	
50	27,9	7,9	80	17	5	01040-05	21011	50		286,80	

SOLID BRASS PADLOCKS - NEW "POP" VERSION 20010 REPLACING 21010



☞ **Specification**

- Solid brass padlock.

☞ **Shackle**

- Nickel Plated Carbon-nitrogen hardened shackle
- Double locking (except 21310-20 and 25)

☞ **Systems**

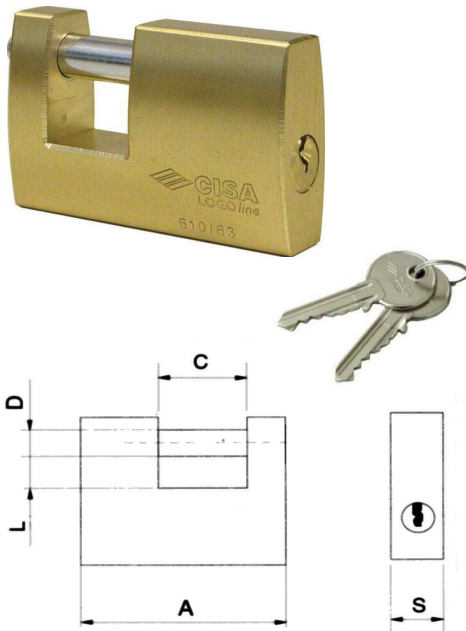
- (KAS).Keyed Alike to sample key or code not available.

☞ **Packing**

- 20 to 40mm packed 12 p/box, 50 to 70mm packed 6 p/box

SPECIFICATIONS								CODE		PRICE	
A	C	D	L	S	Pin	Key	Part	Size	KD	KA	
STANDARD SHACKLE											
20	9,6	3,5	11	10	3	01040-01	20010	20	76,70		
25	13,5	4	13	12	4	01040-02	20010	25	79,68		
30	16,2	4,75	17	13,8	4	01040-03	20010	30	96,08		
40	22,1	6,35	22	13,8	5	01040-04	21010	40	133,18		
50	27,9	7,9	28	17	6	01040-05	21010	50	195,47		
60	33,5	9,5	34	17,2	6	01040-05	21010	60	294,19		
70	40	12	44	23	6	01053-02	20010	70	414,12		
LONG SHACKLE											
30	16,2	4,75	24	13,8	4	01040-03	21011	30	136,30		
40	22,1	6,35	40	13,8	5	01040-04	21011	40	160,28		
50	27,9	7,9	80	17	5	01040-05	21011	50	251,15		

SOLID BRASS RECTANGULAR INSURANCE PADLOCKS



Specification

- Solid brass rectangular body

Shackle

- Nickel Plated Carbon-nitrogen hardened shackle

Systems

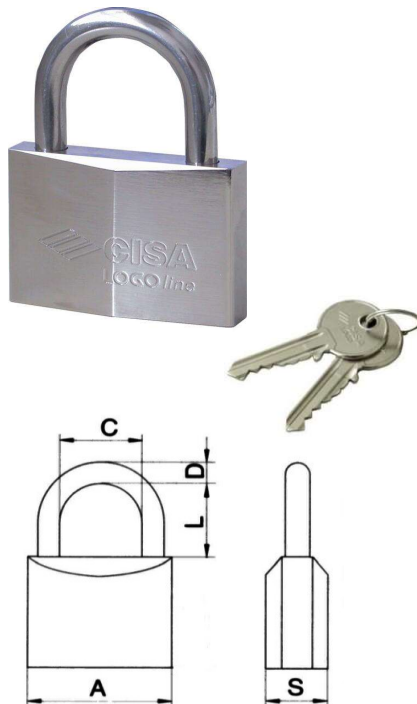
- (KA). Upon request Keyed Alike
- (KAS). Keyed Alike to sample key or code not available.

Packing

- For carded items add prefix "C" to code
- 50 to 70mm packed 6 p/box, 90mm packed 3 p/box

SPECIFICATIONS								CODE		PRICE	
A	C	D	L	S	Pin	Key	Part	Size	KD	KA	
52	15	8	13.5	14.7	4	01040-03	21610	50	309,07	330,63	
63	19	10	13.5	18.5	5	01040-04	21610	63	481,42	498,48	
70	22.1	12	13.5	20	5	01040-04	21610	70	522,69	525,53	
90	35	12	18.2	22.5	5	01040-05	21610	90	709,47	727,95	

SOLID BRASS MARINE TYPE PADLOCK



Specification

- Brass chrome plated body.

Shackle

- Stainless Steel
- Double locking bolts

Systems

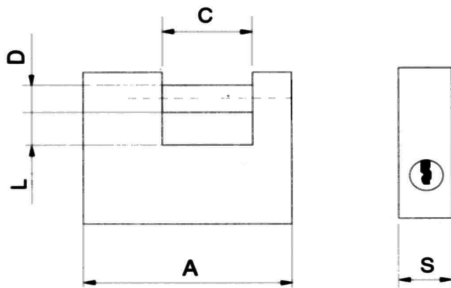
- (KA). Upon request Keyed Alike
- (KAS). Keyed Alike to sample key or code not available.

Packing

- For carded items add prefix "C" to code
- 30/40mm packed 12 p/box, 50/60mm packed 6 p/box

SPECIFICATIONS								CODE		PRICE	
A	C	D	L	S	Pin	Key	Part	Size	KD	KA	
INOX SHACKLE											
30	14.5	4	13.8	12.8	4	01040-03	21710	30	267,75	287,65	
40	19.5	4.75	22.5	13.5	4	01040-03	21710	40	344,70	344,70	
50	28	6.35	26	15	5	01040-04	21710	50	512,36	512,36	
60	31	7.9	32	16	5	01040-04	21710	60	591,68	591,68	
40	19.5	4.75	40.0	13.5	4	01040-03	21711	40	349,58		

BRASS INSURANCE PADLOCK ARMoured WITH HARDENED STEEL CASING



Specification

- Solid brass body
- Armoured with hardened steel cover
- Cylinder anti-drill plate of carbon-nitrogen hardened steel.

Shackle

- Nickel Plated
- Carbon-nitrogen hardened shackle

Systems

- (KA). Upon request Keyed Alike
- (KAS). Keyed Alike to sample key or code not available.

Packing

- For carded items add prefix "C" to code
- Packed 3 p/box

SPECIFICATIONS							CODE		PRICE	
A	C	D	L	S	Pin	Key	Part	Size	KD	KA
66	33	10	14	27.7	5	01040-03	21810	65	920,66	940,56
77.1	37	12	17	29.2	5	01040-05	21810	80	979,64	999,54

VARIABLE COMBINATION BRASS PADLOCK



Specification

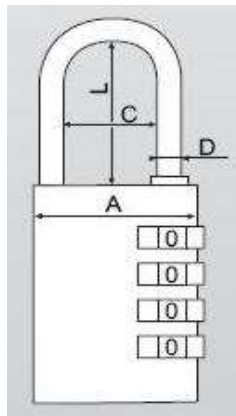
- Solid brass body
- Steel Shackle

Possible Combinations

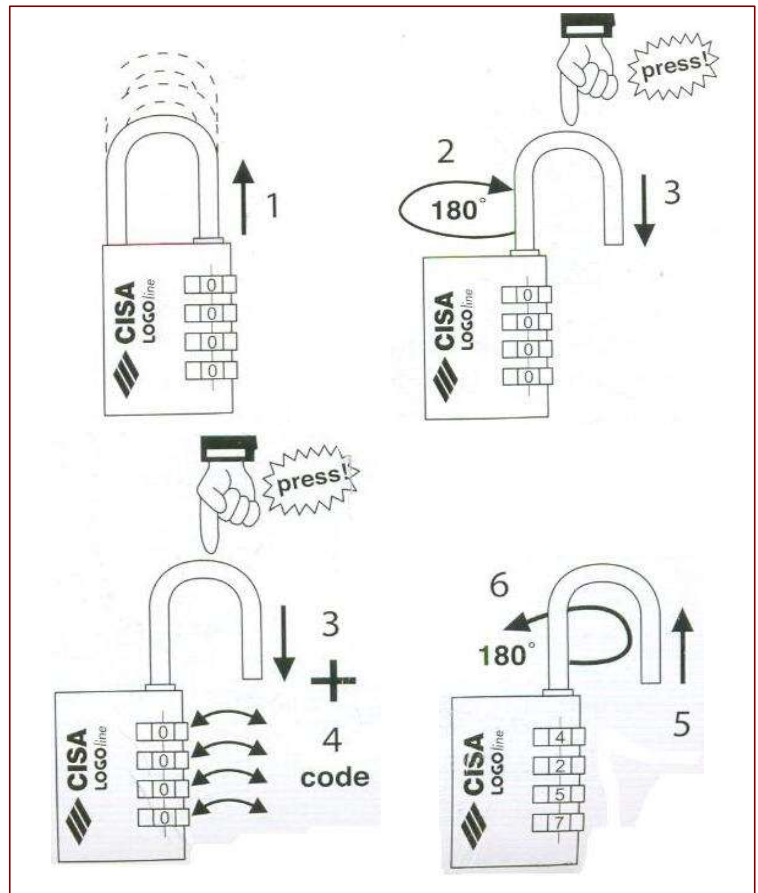
20/30mm 1000 possible combinations
 40mm 10 000 possible combinations

SPECIFICATIONS						CODE		PRICE
A	C	D	L	S	Digits	Part	Size	
20	9	3	21.5	14	3	21190	20	99,00
30	14	5	25	15	3	21190	30	119,00
40	22	6	26	18	4	21190	40	242,74

Instructions to alter Variable Code

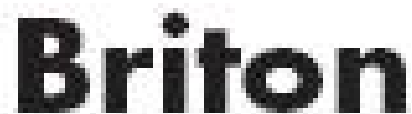


.....always



SECTION 4

ACCESS CONTROL





- ☞ Supplied with;
 - Patented Heavy duty 4mm thick U channel and strike plates
 - Steel Rose Protector weld on box
 - Withstands push/pull force of 2000kg



Locks without Button are suitable for **Outward** opening gates.

VERSION FITTED WITH BITCINO COIL – 07025-10



- Power to the lock is cut when unlocked.
- Stops coil overheating when using 12V dc on low traffic doors

Code	Coil	Hand	Price
1A721CB	BT	50-80	3277,10
1A731CB	BT	50-80	3292,81
1A721CB	BT-PB	50-80	4116,02
1A731CB	BT-PB	50-80	4163,15

LOW TRAFFIC & RESIDENTIAL GATES, using 12V dc power supply
ALL GATES, using 12V ac power supply

1A721



Inside cylinder only

- ☞ Fitted with Bticino coil 07025-10

+



+



Inner Cylinder & Push Button

- ☞ Inside cylinder blocks push button
- Hold open device
- Fitted with Bticino coil 07025-10

HIGH TRAFFIC DOORS USING 12V DC OR 24 V AC/DC POWER SUPPLY

1A731



Inside cylinder only

- ☞ For Gates with 12v dc & /24 v ac/dc power
- Fitted with 07022-00 Power Booster

+



+



Inner Cylinder & Push Button

- ☞ For Gates with 12/24 v ac/dc power
- Fitted with 07022-00 Power Booster

LOAD SHEDDING – REPLACEMENT FOR MAGNETIC LOCKS

Using a 12vdc 7Amp Hour Backup Battery:
 The user can open the lock 5040 times for periods of 5 Seconds, before recharging the battery.

NEW

DOOR REMAINS CLOSED, BUT UNLOCKED WHEN POWERED
RE-LOCKS WHEN POWER IS CUT OR DOOR IS MANUALLY CLOSED
FAIL SECURE – REMAINS LOCKED DURING LOAD SHEDDING



Inside cylinder only

- ☞ Fitted with 07022-00 Power Booster
- Fitted with AC Coil 07025-00
- For Gates with 12/24 v ac/dc power



Inner Cylinder & Push Button

- ☞ Fitted with 07022-00 Power Booster
- Fitted with AC Coil 07025-00
- For Gates with 12/24 v ac/dc power

Code	Coil	Hand	Price
1A721CBM	PB	50-80	6478,26
1A731CBM	PB	50-80	6552,30

SELF LOCKING VERSION – Fitted with 07022-10 Power Booster Plus

Timing

- The lock is set to keep the door closed and unlocked when powered, and not to swing open.
- It remains unlocked for the set time delay before re-locking..
- Alternative time delay of :10 sec, 30 sec, 60 sec, 120 sec, 180 sec
- If the door is pulled open, it will lock when closed

Door Status

- The lock provides an output signal when the door is unlocked
- The signal can be connected to LED or Alarm system

Electric Hold Open Function

- By using a key/switch to power the lock continually, keeps it unlocked even after closing
- Switching off the power the lock reverts to locked status



Inside Cylinder only
 Fitted with 07022-10 Power Booster Plus for 12/24V ac/dc

Code	Coil	Hand	Price
1A721CB	PC	50-80	5278,56
1A731CB	PC	50-80	5294,27



Inner Cylinder & Push Button
 Fitted with 07022-10 Power Booster Plus for 12/24V ac/dc

ELETRIKA - STANDARD - INWARD OPENING STEEL GATES

VERSION FOR STEEL GATES – AC power only



AC Version
12v AC 1.5 amp

Inner Cylinder & Push Button
 Inside cylinder blocks push button
 • Hold open device
 • Includes standard back plate

NOT CROW BAR TESTED. AVOID USING WHERE LOCK CAN BE ATTACKED WITH

Code	Coil	Hand	Price
1A731	AC	50-80	2114,57 Special Offer

ELETRIKA – STANDARD - FOR WOODEN DOORS

VERSION FITTED WITH 12v AC COIL – 07025-00



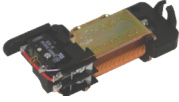

Inner Push Button
 • Cylinder OG500



Inner Cylinder & Push Button
 • Inside cylinder blocks push button
 • Hold open device

Code	Coil	Size	Price
1A610	AC	50-80	2018,74
1A630	AC	50-80	2065,87

ELETRIKA SPARES

ELETRIKA COVERS -1A721 &1A731		Suffix COVER "79"	Surcharge when supplied with lock:ADD	
	Zinc Plated White Brown Black	WH BR BL	ZERO 190,94 190,94	277,76 277,76
	☛ AC COIL 12V ac 1.5amp	07025	00	235,65 Special
	☛ COIL FOR USE WITH BTICINO PHONES When powered the lock opens and the... ...power to the coil is cut.	07025	10	683,39
	BOOSTER PLUS ☛ Electric Hold Open ☛ Opening Command timing (5 settings) ☛ State of Door Signal ☛ Input when power reduced. ☛ Voltage Adaptor (when other than 12Vac)	07022	10	3630,58
	☛ BOOSTER ☛ To adapt 12Vdc - 24Vdc - 24Vac ☛ To reduce power absorption Booster in case of insufficient power	07022	00	1351,06
	MICROSWITCH FOR AUTOMATIC GATES ☛ Installed directly on Elettrika Lock ☛ Provides contact to open gate ... as well as other functions: eg lights	07023	00	609,55



First installation

When installing the CISA gate closer for the first time, you can:

- Fit the gate closer to double up as the top hinge, using the accessories supplied.
- Use the gate closer paired with a lower hinge fitted with a bearing (not supplied).
- Save the cost of a hinge.



The CISA gate closer is welded to the gate and acts as an opening hinge.

Installation on existing gates

Installing the gate closer on existing gates is quick and easy:

- The CISA gate closer is simply lined up with the existing hinges using the special installation accessories.



Example of installation with sliding arm Item 07155-06



Example of installation with standard arm Item 07155-05

Technical data sheet



TECHNICAL FEATURES

- Pressure die-cast aluminium case and cover, painted and anti-corrosion treatment (resists more than 500 hours in salt spray)
- Stainless steel adjusters
- Zinc-plated fixing screws
- Zinc-plated steel springs
- Tested for 200,000 opening and closing cycles

Operation

For use on gates up to 1200 mm and weighing a maximum of 55 kg

- Completely mechanical operation with no fluids (operates irrespective of outdoor temperature)
- Adjustable opening / closing force
- Adjustable closing speed
- Possibility of hold-open between 90° and 100°
- Maximum opening of gate 100°
- Courtesy opening function

- Possibility of inverting operation from "gate closer" to "gate opener"

Supplied as standard

- Zinc-plated adjustable corner mounting plate item 1.07155.01.0
- Fixing screws
- Instruction sheet

On request

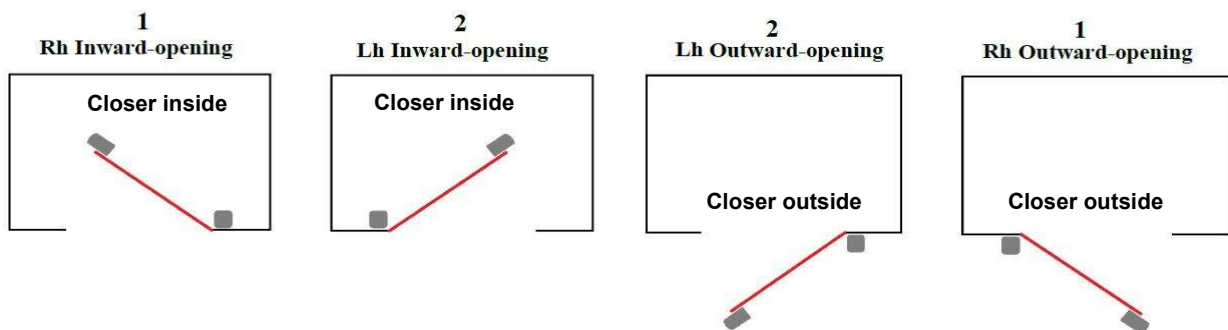
- Plates for installation on different kinds of gates items 1.07155.02.0, 1.07155.03.0

Finishes

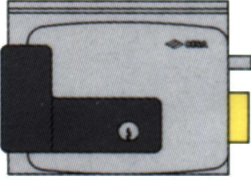
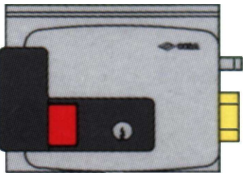
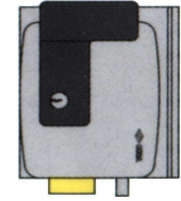
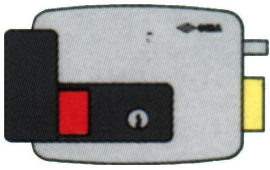
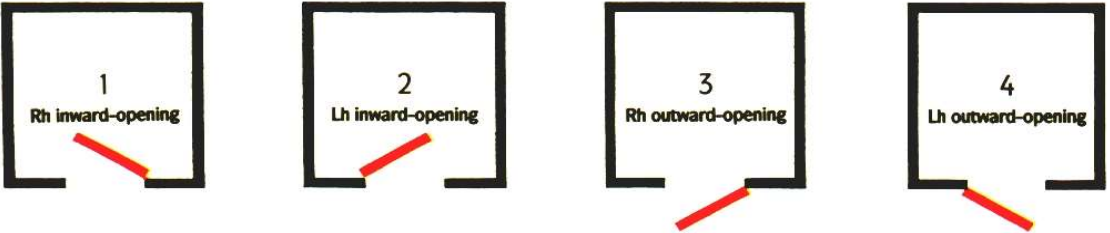
- Black
- Silver grey

SYSTEM PATENT NO. A000790, 2013

Closer Hand Determination

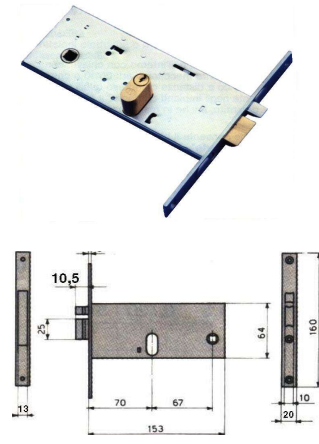
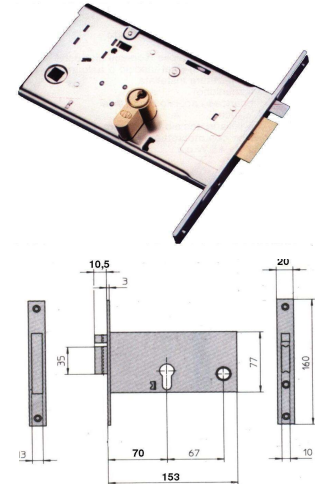
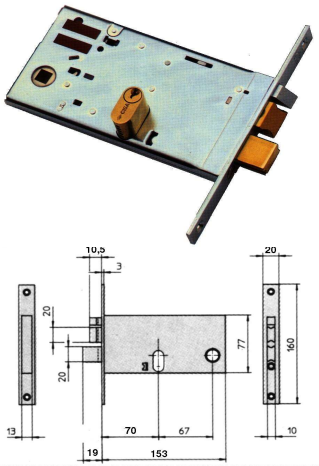


ITEM	DESCRIPTION	CODE	Dim.	Hand	FIN.	Price
	Gate Closer with central pivot hinges Including: • 07155-01 Corner plate Preset for specified hand – no fuss	Black C1310 Black C1310 Grey C1310 Grey C1310	01 01 01 01	1 2 1 2	00 00 97 97	2347,07 2347,07 2347,07 2347,07
	Standard Gate Closer with Standard Arm Including: • 07155-01 Corner plate • 07155-05 Stainless Steel arm - Preset for specified hand – no fuss - Distance from Pivot to Gate is 150mm Arm Only	Black C1310 Black C1310 Grey C1310 Grey C1310	05 05 05 05	1 2 1 2	00 00 97 97	2764,96 2764,96 2764,96 2764,96
	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> NEW For use on Gates without pivot hinges. </div>					
	- Distance from Pivot to Gate is 150mm Arm Only	07155	05			417,89
	Gate Closer with Slide Arm Including: • 07155-01 Corner plate • 07155-06 Aluminium slide channel - Preset for specified hand – no fuss - Distance from Pivot to Gate is 50-60mm Slide Arm Only	Black C1310 Black C1310 Grey C1310 Grey C1310	06 06 06 06	1 2 1 2	00 00 97 97	2607,86 2607,86 2607,86 2607,86
	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> NEW For use on Gates without pivot hinges. </div>					
	- Distance from Pivot to Gate is 50-60mm Slide Arm Only	07155	06			259,22
		Corner Plate Supplied as standard with closers Flat Plate For special applications Retrofit Plate Used on gates with pivot hinges Kit of Springs for 70kg Gates	07155 07155 07155 07156	01 02 03 03		

RIM ELECTRIC LOCKS FOR GATES							
Zinc plated case and dead locking latch - 12V a.c.		Operation	Code	Backset	RH	LH	Price
INWARD OPENING STEEL GATES							
 <ul style="list-style-type: none"> Inside Cylinder <ul style="list-style-type: none"> Patented U Channel Cylinder 02139 Striker 07018-00-1/2 Inside Push-Button & Cylinder <ul style="list-style-type: none"> Patented U Channel Hold Open Device Cylinder 02110 Striker 07018-00-1/2 	By key inside By key outside By remote	11721	60	1	2	1798,80	
	By button inside By key outside By remote Button activated ..by key inside	11731	60	1	2	1850,64	
OUTWARD OPENING STEEL GATES							
 <ul style="list-style-type: none"> Inside Cylinder <ul style="list-style-type: none"> Cylinder 02139 Striker Set 07018-10-3/4 Patented U Channel Inside Push-Button & Cylinder <ul style="list-style-type: none"> Hold Open Device Cylinder 02110 Striker Set 07018-10-3/4 Patented U Channel 	By key inside By key outside By remote	11921	60	3	4	2006,17	
	By button inside By key outside By remote Button activated ..by key inside	11931	60	3	4	2141,27	
 <ul style="list-style-type: none"> For Motorised & Tilting Gates <ul style="list-style-type: none"> Inside Cylinder Protective Back Plate 07061 Cylinder 02142 Striker 07058 	By key inside By key outside By remote	11823	80	1	2	1530,16	
INWARD OPENING WOODEN DOORS							
 <ul style="list-style-type: none"> Inside Push-Button ONLY <ul style="list-style-type: none"> Outside Cylinder 02502 Striker 07017-10-1/2 Inside Push-Button & Cylinder <ul style="list-style-type: none"> Hold Open Device Cylinder Set 02104 Striker 07017-10-1/2 	By button inside By key outside By remote	11610	60	1	2	1329,07	
	By button inside By key outside By remote Button activated ..by key inside	11630	60	1	2	1461,03	
Diagram to determine door hand							
							

MORTICE ELECTRIC LOCKS FOR ALUMINIUM DOORS

Mid rail type - zinc plated - dead locking latch - 12V a.c.

	Operation	Code	Backset	RH	LH	Price
 <p>Hold Open Device</p> <ul style="list-style-type: none"> • 64 mm Case Height • Can Take Handle Inside • Cylinder 08210-02-12 • Striker 06287-29 • Optional 24V coil 07086-01 • Optional push button 06110.10 	By handle.. ...inside By key By remote By optional.. ...button inside	14511	70	0	0	1955,90
 <p>Hold Open Device</p> <ul style="list-style-type: none"> • Can Take Handle Inside • 77 mm Case Height • Cylinder 08545-05-12 • Striker 06287-29 • Optional 24V coil 07086-01 • Optional push button 06110.10 <p>Optional brass rebate kit</p> <ul style="list-style-type: none"> • Brass • Nickle plated 	By handle.. ...inside By key By remote By optional.. ...button inside	14351	70	0	0	1979,46
		143RB 143RN	12			403,98 456,34
 <p>Double Throw Dead-Bolt ..& Latch</p> <ul style="list-style-type: none"> • Can Take Handle Inside • 77 mm Case Height • Cylinder 08210-02-12 • Striker 06277-32 • Optional 24V coil 07086-01 • Optional push button 06110.10 	By handle.. ...inside By key By remote By optional.. ...button inside Bolt by key only	14461	70	0	0	2167,98

MORTICE ELECTRIC LOCKS

Zinc plated body - 12V a.c.



- ☞ Stainless Steel Faceplate
- ☞ **10.5 to 16.5mm adjustable ..latch and loading pin**
- Suitable for uPVC, Aluminium and other Metal Doors
- Nylon rose Item 06012-01
- Stainless Strike 06461-06
- **Cylinder 0G300-07-12**
- Optional 24V coil 07086-01
- Current absorption 3.1amp
- Optional stainless cylinder..
....protective rose 06460
- ☞ Optional Striker 06462-01
- ☞ Optional push button 06110.10

Version with....

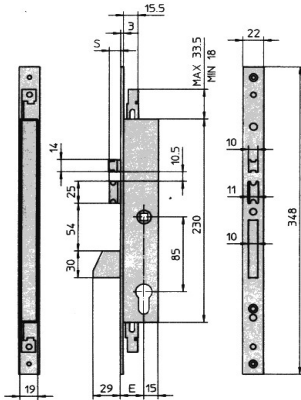
...Swing Bolt and Latch

- ..with standard swing bolt
- ..with standard swing bolt
- ..with standard swing bolt

- ..with standard bolt and 3 point locking, including Rod Set 06441-10

Version with Latch only

-
-
-



Recommended handles.

- Slimline with outside grip and inside lever handle on..
- ..extended backplate

Panic devices for use

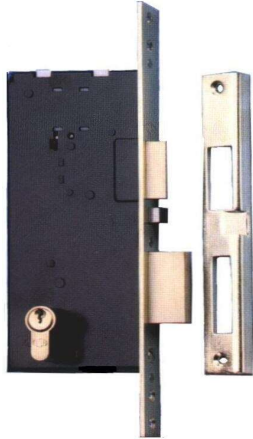
.. with 16205 latch version.

- Panic bar
- Panic bar stainless steel
- Touch bar

Operation	Code	Backset	RH	LH	Price
By handle..					
...inside					
By key					
By remote					
By optional..					
...button inside					
Bolt by key only					
For more Lock information see Sec 5.3 & for handles to match					
	16215	25	0	0	3096,25
	16215	30	0	0	3096,25
	16215	35	0	0	3096,25
	16225	25	0	0	3545,87
	16225	30	0	0	3545,87
	16225	35	0	0	3545,87
	16205	25	0	0	2894,43
	16205	30	0	0	2894,43
	16205	35	0	0	2894,43
	H28GH	Long			•
	59607	10			
	59607	11			
	59711	00			
	59711	01			
			See Sect.10		

MORTICE ELECTRIC LOCKS

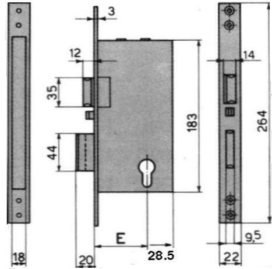
Brass faceplate and striker - 12V a.c.



Installation tools & long drills for wooden doors. Makes cable hole through the door.

Features

- ☛ Double Throw Dead Bolt ..and Latch
- ☛ If required, dead bolt opened ..by key only.
- Cylinder 0G345-05
- Striker 06218-00 (37 mm)
- Contact Set 06510
- Optional Button 06110
- Optional 24V coil 07009-01
- Optional Nickle Faceplate



- ☛ **Optional Brass Rebate Kit**
- Nickle Plated Version

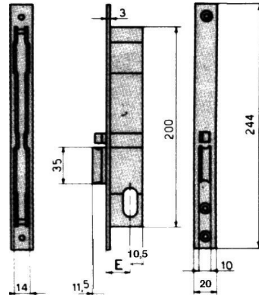
Operation	Code	Backset	Fin		Price
	12016	40	00		3355,65
Dead bolt and..	12016	40	12		3583,45
latch by remote	12016	50	00		3355,65
By key	12016	50	12		3583,45
By optional...	12016	60	00		3355,65
...button inside	12016	60	12		3583,45
	12016	70	00		3355,65
	12016	70	12		3583,45
	120RB	00			356,56
	120RN	12			403,06

Zinc plated - dead locking latch - 12V a.c.

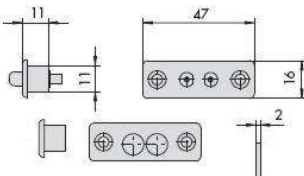


Features

- ☛ Dead locking latch..
- ..suitable for steel pedestrian ..gates and metal doors.
- Striker 06287-29
- Cylinder 08210-02-12
- Optional 24V coil 07047-01



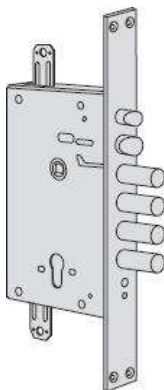




Operation	Code	Backset	RH	LH	Price
By key	14021	15	1	2	2139,70
By remote	14021	18	1	2	2461,76



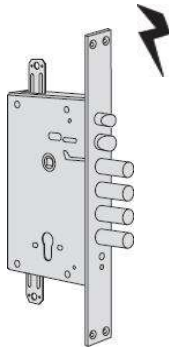
Cable Connector for hinge side of door



	06510	10			296,92
--	--------------	-----------	--	--	---------------

	Code	Ref	Price
 <p>MORTICE VERSION</p> <ul style="list-style-type: none"> Performance engine, certified 200 000 cycles 120N load Silent Easy to configure Secure: certified grade 6 Always opened with key 24V DC : Battery or by power supply <p>Includes</p> <ul style="list-style-type: none"> - 06220.20 Strike plate - 06510-50 Door status device 	E6536	28	17737,57
 <p>EXTERNAL KEYPAD</p> <ul style="list-style-type: none"> Open door using code selectable from 4-8 digits "Scramble Code" function using up to 12 arbitrary digits Quickly select mode "Automatic, Semi-automatic, Hold open. Disable Internal button and remote control Includes cable 	06525	70	3911,61
 <p>INTERNAL BUTTON</p> <ul style="list-style-type: none"> Open the door with simple gesture Quickly select mode "Automatic, Semi-automatic, & Hold open. Includes cable 	06525	50	1795,28
 <p>BATTERY BOX</p> <ul style="list-style-type: none"> Small Size: It can be positioned near to the lock Freedom of Placement: It can be placed on top of the Simple Battery Replacement: Easily removed to replace batteries. Common Battery size: 12 standard 1.5V AA, or 12 NTC System: CPU safely stops the power transmission 	07030	80	1795,28
 <p>"DOOR STATUS DEVICE"</p> <ul style="list-style-type: none"> CISA patented solution Self-regulating distance between contacts Can be positioned where you want Contacts do not catch when door is closed Clean, crisp installation with no protrusions. 	06510	50	904,37
<p>CABLES FOR APPLICATIONS</p> <ul style="list-style-type: none"> Cable for direct power supply 24Vdc Cable for remote opening 	07030	70	674,07
	07030	72	674,07
<p>POWER SUPPLY</p> <ul style="list-style-type: none"> 24V dc 	07060	03	3849,42

ELECTRIC MORTICE LOCKS FOR ARMOUR PLATED DOORS



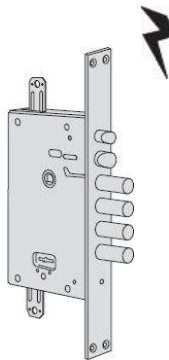
FOR MORE INFORMATION SEE Sect 8

Electric version

- Gear mechanism operated - 12V ac.
- Zinc plated case
- Deadlocking latch and dead-bolt
- Strike plate 06220-20
- Face plate 06221-11
- Supplied **without** cylinder
- Optional transformer 07060

Code	Ref	Price
15535	28B	7563,31

RE-KEYABLE - NEW CAMBIO FACILE - DOUBLE BITTED, 6 LEVER ELECTRIC LOCKS FOR ARMOUR PLATED DOORS

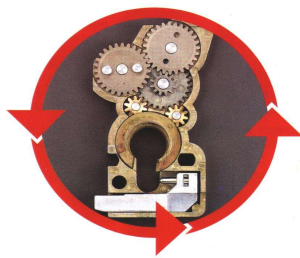


FOR MORE INFORMATION ABOUT CAMBIO FACILE

Electric version

- Four throw dead-bolt
- Three locking points
- Inside escutcheon item 06143-00
- Outside escutcheon item 06082-00
- Three keys 00163
- Strike plate 06220-20
- Face plate 06221-10
- Suitable for **rim** fitting

Code	Ref	Price
17685	28	8459,00




"REVOLUTION":

Smooth movement for armour plated doors
 When a leading company like **CISA** turns the full focus of its attention to technology, the results are immediately apparent and there for all to see. Just the slightest of pressures and the Revolution key turns without effort, without difficulty and without a hitch, thanks to a sophisticated gear mechanism known as the Effort Reducer. Ensuring exceptional lightness in dead-bolt locking movements, **"REVOLUTION"** has been specifically designed for armour-plated doors, allowing additional dead-bolts to be connected without effecting the effortlessness with which the key turns in the lock.

REVOLUTION perfectly combines cutting-edge security with

INSTALLATION SPECIFICATIONS FOR ELECTRIC LOCKS.

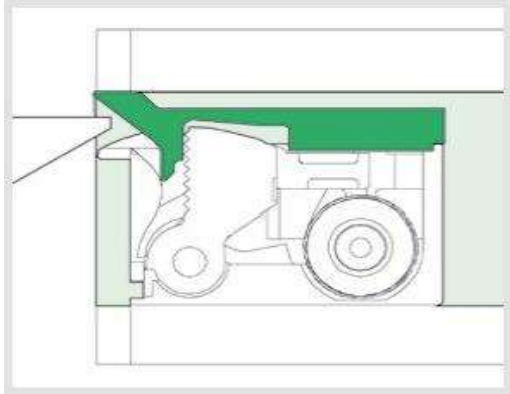
			Volt	Code	Amp	Price
POWER SUPPLY						
	☞	Transformer 230V to 12 Vac - 1.5 amp HEAVY DUTY	12Vac	TF12PH	1,5	384,67
	☞	Transformer 230V to 12 Vac - 3.0 amp HEAVY DUTY	12Vac	TF12P3H	3,15	488,87
Transformer Recommendation	Distance from lock to transformer.	Cable section in square mm	Transformer			
✓	0 to 30 metre.....	1.0 mm ²	TF12P	12Vac	TF12PH	1,5
✓	30 metre +.....	1.0 mm ² +.....	TF12P3	12Vac	TF12P3H	3.0
	0 to 30 metre.....	less than 1.0 mm ²	TF12P3	12Vac	TF12P3H	3.0
Cabling Recommendation	Distance from lock to transformer.	Cable section in square mm				
	0 to 50 metre.....	1.0 mm ²				
	50 to 100 metre.....	1.6 mm ²				
	100 to 150 meter.....	2.5 mm ²				
	Over 150 meter.....	4.0 mm ²				
	Correct cabling will ensure no power drop over long distances.					
Direct Current "dc" transformers	If a 12Vdc or 24Vdc transformer is used it is imperative to install a CISA Booster after transformer, as close to the lock as possible,			07022	00	1351,06
Recommended pulsing time	The pulse duration to trigger a CISA electric lock is 0.1 seconds. Automatic timer must be set at 0.5 seconds.					
Recommended fitting	CISA electric locks are mechanical locks electrically operated. ☞ The tension loading latch when compressed provides the latent force to spring the locking latch. ✓ The tension loading latch must always be compressed into the lock when the door is closed.					
Recommended gap	The gap between the face plate and the strike plate is critical. Please note the following: <ul style="list-style-type: none"> • Rim locks 11721/31, 11921/31, 11610/30 ✓ Gap distance NOT to exceed 5mm • Mortice lock 12016 for wooden doors ✓ Gap distance 3 - 4 mm • Mid rail locks 14511, 14351, 14461 ✓ Gap distance 3 - 4 mm • Locks for pedestrian gate 14021. ✓ Gap distance 3 - 4 mm • Locks for aluminium door locks 16205, 16215, 16225. ✓ Minimum gap distance 2mm. The tension loading latch must always be 1mm longer than locking latch. 					



IMPROVED AESTHETICS

When powered this new strike allows the latch to slide over the face plate.

The strike is now well hidden under the face-plate lip, preventing unsightly work on the door frame.



TECHNICAL DATA

- ☞ Coil 9-24V AC/DC
- ☞ Break-in resistance. (Maximum pressure) 4,800 N
- ☞ Dynamic Strength. (3 impact) 4,400 N
- ☞ Guaranteed endurance rating 300 000
- ☞ Guaranteed endurance rating with 120N side-load on AC 200 000
- ☞ Mounting position Vertical & horizontal
- ☞ Face plate 304 ss
- ☞ Will open with max. of 20Kg side force on the strike using DC. Heavier use AC 12vAC - 200N
12vDC - 50N
- ☞ Continuous pulse to open 44860
5C611
5C110
- ☞ Model D4001 suitable for CISA locks. 44860
5C611
5C110



NEW

	Code	Type	Fin.	Hand	Price
Fail Secure	D4001	00	20		1734,76
Fail Safe	D4001	04	20		1749,89
Fail Secure	D4002	00	20		1647,35
Fail Safe	D4002	04	20		1662,48



Technical Features

- ☛ Face Plate – Stainless Steel.
...or Brass colour (Code BR).
- ☛ Adjustable Striker
- ☛ Reversible
- ☛ Tested to 300 000 operations
- ☛ Corrosion Resistant in accordance with UNI ISO 9227 Standard
- ☛ 12V ac/dc 12 ohm
- ☛ Made in Spain

Single Pulse (Hold Open) - Fail Secure

With hold-open catch mechanism - Natural
Standard - Natural finish
Standard - Brass Colour

Continuous Pulse - Fail Secure

Standard - Natural finish
Standard - Brass Colour

Single Pulse (Hold Open) - Fail Secure HANDED

Standard - Natural finish **RH**
Standard - Natural finish **LH**

Single Pulse (Hold Open) - Fail Secure HANDED

Standard - Natural finish **RH**
Standard - Natural finish **LH**

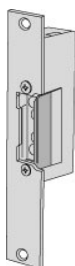
Compatible with CISA locks

D5001-00/10/20
For: 44820, 5C611, 5C110, DPS8157

D5001-10-S1/S2
For: 46215, 46225

D5001-10-X1/X2
For: 55220, DPS3LEVER, DPS6157

Code	Size	Fin.	Hand	Price
D5001	00	00		401,44
D5001	10	00		406,04
D5001	10	BR		478,51
D5001	20	00		389,94
D5001	20	BR		465,86
D5001	10S	00	1	406,04
D5001	10S	00	2	406,04
D5001	10X	00	1	406,04
D5001	10X	00	2	406,04



Single Pulse (Hold Open) - Fail Secure

With hold-open catch mechanism - Natural
Standard - Natural finish
Standard - Brass Colour

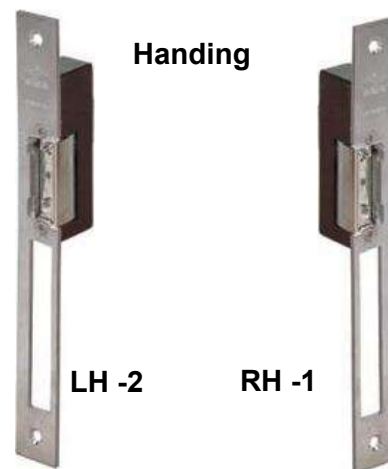
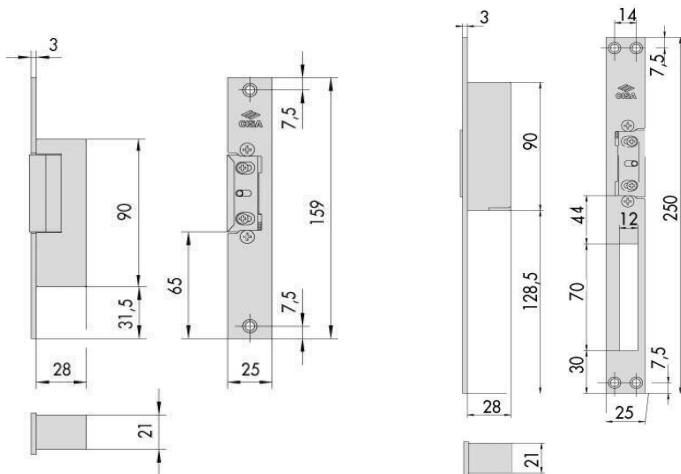
Continuous Pulse - Fail Secure

Standard - Natural finish
Standard - Brass Colour

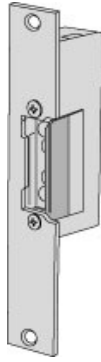
Continuous Pulse -DUAL MONITORING

24V DC, NATURAL, FAIL SAFE
12V DC NATURAL, FAIL SECURE

D5005	00	00		380,74
D5005	10	00		384,19
D5005	10	BR		440,55
D5005	20	00		368,08
D5005	20	BR		413,08
D5060	40	00		1901,37
D5060	41	0		1901,37

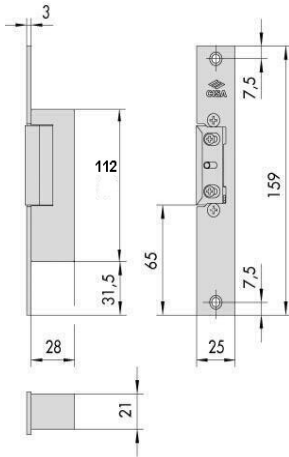


ELECTRIC STRIKES FOR MORTICE LOCKS - HEAVY DUTY



Technical Features

- ☞ Face Plate - Dural Aluminium Natural (Code 00)
- ☞ Tested to 300 000 operations
- ☞ Corrosion Resistant in accordance with UNI ISO 9227 Standard
- ☞ Available with Long face plate (Code L)
- ☞ Withstands impact up to 1000kg- operates under 500kg load



Continuous Pulse - Fail Secure - Handed

Standard - Natural finish
- Current 12V dc - 70 ohm

Continuous Pulse - FAIL SAFE - Handed

Standard - Natural finish
- Current 12V dc - 70 ohm
- Current 24V dc - 70 ohm

Code	Size	Fin.	Hand	Price
*Withdrawn				
Available while stocks last				
D5060	20	00	1	495,00
D5060	20	00	2	495,00
*Withdrawn				
Available while stocks last				
D5060	30	00	2	495,00
D5060	31	00	2	675,00

ELECTRIC STRIKES FOR RIM LOCKS




Single Pulse (Hold Open) - Fail Secure

Standard - Grey finish

Continuous Pulse - Fail Secure

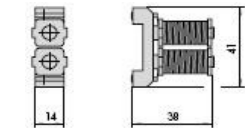
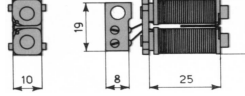
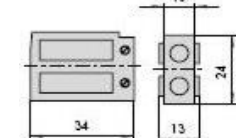
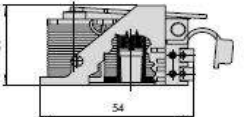
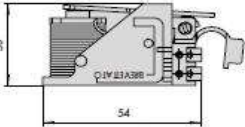
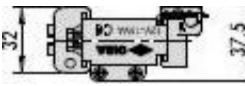

Standard - Grey finish

Suitable for locks series 54315.

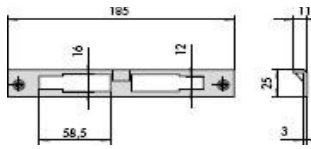
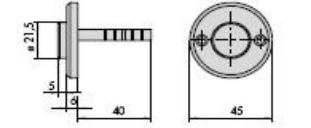

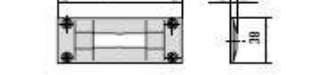
				
D5006	10	00		584,33
D5006	20	00		553,28

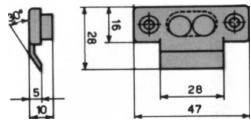
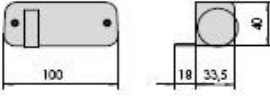
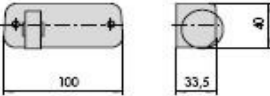
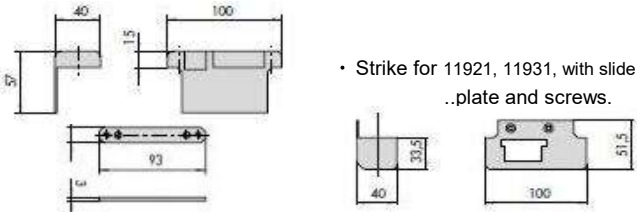
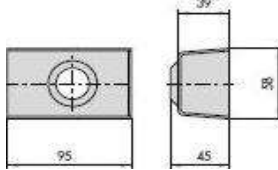
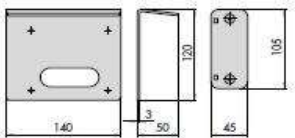
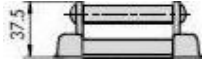
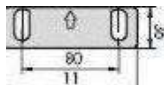
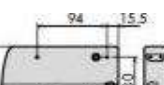
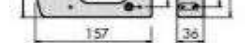
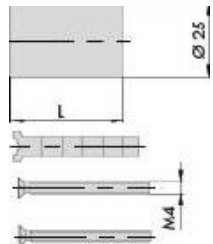
SPARE COILS FOR ELECTRIC LOCKS.



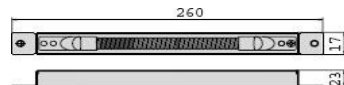
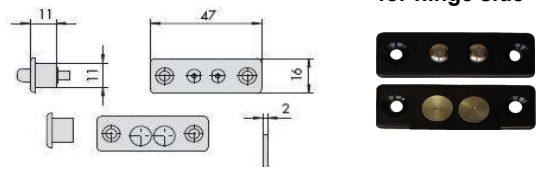


	Code	Size	Hand	Price
 <ul style="list-style-type: none"> • Coil set for 12016 - 12V • Coil set for 12016 – 24V 	07009	00		629,97
	07009	01		661,39
 <ul style="list-style-type: none"> • Coil set for 14021 - 12V 	07047	00		639,40
 <ul style="list-style-type: none"> • Coil set for 16215 - 24V 	07086	00		639,40
	07086	01		782,36
 <ul style="list-style-type: none"> • Coil set - 12 V - for 11610,11630, 11721... ...11731,11921,11931. Old version locks 	07118	00	1 or 2	620,55
 <ul style="list-style-type: none"> • Coil set - 12 V - for 11610,11630, 11721... ...11731,11921,11931. • Coil set - 24 V - for locks as above. 	07120	00	1 or 2	567,13
	07120	01	1 or 2	567,13
 <ul style="list-style-type: none"> • Coil set for 1A721 	07025	00		235,65
 <ul style="list-style-type: none"> • Coil for use with Bticino Video Phones 	07025	10	0	683,39

SPARE ACCESSORIES FOR ELECTRIC LOCKS.

	Code	Size	Finish	Price
 <ul style="list-style-type: none"> • Narrow strike for 12016 	06035			318,92
 <ul style="list-style-type: none"> • Push Button for 12016 	06110		00	306,35
	06110		12	350,34
 <ul style="list-style-type: none"> • Nylon slide 	06224	50		48,71
 <ul style="list-style-type: none"> • Black nylon strike for 14021 	06287	29		87,42

		Code	Size	Finish	Price
		• Nylon contact set		Hand	
		06510	00		351,91
		06510	10		296,92
		• Strike for 11610, 11630		1 or 2	
		07017	10		446,17
		• Strike for 11721, 11731		1 or 2	
		07018	00		449,31
		• Strike for 11921, 11931, with slide anchor... ..plate and screws.		3 or 4	
		07018	10	altered 10 Sept 2018	647,26
		• Cylinder protective box for 11721,11731.....11921, 11931.			
		07056			190,10
		• Back fixing plate for 11721, 11921,11731, 11931.		1 or 2	
		07061	00		237,23
		• Roller strike for 1A721		00	
		07021	00		391,82
		• Roller strike for 1A630		10	
		07021	10		388,88
		• Spacer for 1A721 strike	1mm thick	01	
		07021	01		33,88
		• Fixing plate 1A721	3mm thick	05	
		07021	05		291,66
		• Cylinder Spacer Kit	L = 46mm L = 66mm L = 76mm	01 03 04	
		07165	01		126,68
		07165	03		173,82
		07165	04		271,04

		Colour	L	Code	Fin.	Price	
	NEW	Side latch only		FIRE RATED Black Case, Red Bar	1200 mm	59851-10 00 10074,89	
				Grey Case, Grey Bar	1200 mm	59851-10 97 10074,89	
			3 Latches Side latch plus top & bottom latches 07063-61		FIRE RATED Black Case, Red Bar	1200 mm	59856-10 00 12419,85
					Grey Case, Grey Bar	1200 mm	59856-10 97 12419,85
			3 Latches Side latch plus 2 Side latches 07063-51		FIRE RATED Black Case, Red Bar	1200 mm	59857-10 00 12419,85
					Grey Case, Grey Bar	1200 mm	59857-10 97 12419,85
					Finger Print Reader		see Sec 4.32
					Keypad		
			Concealed cable guard				
					06515-00		833,91
			Internal Cable guard with spring				
					06515-15		1279,95
		Cable Connector for hinge side					
NEW				06510-10		296,92	



Add or Delete users with the Small Keypad Accessory or by Master Fingerprint

Semiconductor Fingerprint Reader

- Conductor fingerprint recognition is a capacitor array composed of tens of thousands of capacitors, using the conductivity of the finger to capture the fingerprint data.
- False Acceptance Range <0.0000256%
- False Read Range < 0.0198%
- Identification time <1 sec

Operation

- Stand Alone
- Wiegand Wg26 Input/Output to operate as Card reader
- Capacity 200 Fingerprints
- Add users with keypad or card

Metal Case and Acrylic Panel

- Anti-tamper Alarm (Built in Photo Resistor)
- Secured with torx security screw

Outdoor use – rated IP68

12V dc Power Supply

Size: 110mm High x 45mm Wide x 20mm Deep

Code	Price
EFR1	N/A
EKP1	964,52

ACCESS CONTROL – STAND ALONE KEYPAD



Operation

- Stand Alone
- Wiegand Wg26 Input/Output

Access

- By Pin
- Card Reading Range 3-6cm
- Capacity 2000 users
- Supports external wired door bell

Metal Case

- High Temperature painted Silica Keys
- Anti-tamper Alarm (Built in Photo Resistor)
- Secured with torx security screw
- Easy to operate at night – Backlight illuminates panel

Outdoor use – rated IP68





12V ac/ dc Power Supply

- Easy to install with CISA electric Locks 12V ac 1.5a







Size: 120mm High x 56mm Wide x 20mm Deep








KEY FEATURES	OUTPUT FEATURE	ACCESS CONTROL			
		Code	Size	Fin.	Price
 <ul style="list-style-type: none"> Touchless Sensor No Touch Blue/Green Light Size: 115mm x 70mm Face: Stainless Steel Supplied with on request ... ECMB70 Metal ... ECGB70 Green Plastic 	NO/NC/COM 12Vdc	ECB01			271,82
		ECB01	M70		426,73
		ECB01	G70		359,51
<ul style="list-style-type: none"> Touchless Sensor No Touch Blue/Green Light Size: 125mm x 80mm Face of Stainless Steel 	NO/NC/COM 12Vdc	ECB02			271,82
 <ul style="list-style-type: none"> Touchless Sensor No Touch Standby :Blue LED Light Active: Green LED light Aluminium Plate Size: 115mm x 70mm Supplied with on request ... ECMB70 Metal ... ECGB70 Green Plastic 	NO/NC/COM 12Vdc	ECB03			289,36
		ECB03	M70		444,27
		ECB03	G70		375,58
<ul style="list-style-type: none"> Touchless Sensor No Touch Standby :Blue LED Light Active: Green LED light Stainless Steel Face Size: 125mm x 80mm 	NO/NC/COM 12Vdc	ECB03A			289,36
 <ul style="list-style-type: none"> Touch Sensor Standby :Blue LED Light Active: Green LED light Surface Mount Size: 86mm x 50mm 	NO/NC/COM 12-24Vdc	ECB04			289,36
		ECB04			
 <ul style="list-style-type: none"> Metal Push Button Zinc Alloy Surface Mount Size: 85mm x 35mm x 27mm 	NO/NC/COM	ECB21			271,82



	KEY FEATURES	OUTPUT FEATURE	Code	ACCESS CONTROL		
				Size	Fin.	Price
	<ul style="list-style-type: none"> Metal Push Button Green Mushroom Button Zinc Alloy Surface Mount Size: 53mm x 53mm x 26mm 	NO/NC/COM	ECB22			362,43
	<ul style="list-style-type: none"> Stainless Steel Push Button 22mm Flat button Size: 115mm x 40mm 	NO/NC/COM	ECB23			252,83
	<ul style="list-style-type: none"> Stainless Steel Push Button 22mm Flat button Size: 115mm x 70mm Supplied with on request ... ECMB70 Metal ... ECGB70 Green Plastic 	NO/NC/COM	ECB24			252,83
		NO/NC/COM	ECB24 ECB24	M70 G70	410,66 341,97	
	<ul style="list-style-type: none"> Stainless Steel Push Button 22mm Flat button Size: 125mm x 80mm 	NO/NC/COM	ECB24B		252,83	
	<ul style="list-style-type: none"> Aluminium Push Button Green M/room Button 29.8mm d. Size: 115mm x 70mm Supplied with on request ... ECMB70 Metal ... ECGB70 Green Plastic 	NO/NC/COM	ECB25			308,36
		NO/NC/COM	ECB25 ECB25	M70 G70	461,80 393,12	
	<ul style="list-style-type: none"> Stainless Steel Push Button 22mm Flat button Size: 125mm x 80mm 	NO/NC/COM	ECB25B		308,36	
	<ul style="list-style-type: none"> Aluminium Push Button Ultra Narrow Size: 91mm x 28mm 	NO/COM	ECB28			62,84
	<ul style="list-style-type: none"> Plastic Button Fireproof PVC plastic Green label Strong internal parts Size: H 70mm, W 20mm, D 14mm 	NO/NC/COM	ECB31			20,46



KEY FEATURES	OUTPUT FEATURE	Code	ACCESS CONTROL		
			Size	Fin.	Price
 <ul style="list-style-type: none"> Plastic Button • Fireproof PVC plastic • Narrow and thin • Size: H 86mm, W 43mm, D 22mm 	NO/NC/COM	ECB32			38,00
 <ul style="list-style-type: none"> Plastic Button • Fireproof PVC plastic • Narrow and thin • Size: H 86mm, W 86mm, D 20mm 	NO/NC/COM	ECB33			51,15
 <ul style="list-style-type: none"> Plastic Button • Fireproof PVC plastic • with back box • IP55 Waterproof • Size: H 80mm, W 70mm, D 65mm 	NO/NC/COM	ECB34			188,52
 <ul style="list-style-type: none"> Metal Surface Mounting Box • Satin Nickel Finish • Size:H 115mm W 70mm D 27mm • Fits all Button 115x70mm 		ECMB70			181,22
 <ul style="list-style-type: none"> Green Flush/Surface..... Mounting Box • Plastic • Size:H 115mm W 70mm D 31mm • Fits all Button 115x70mm 		ECGB70			108,15
 					
ECB01-M70		ECB25-G70			

Product	Description	ACCESS CONTROL		
		Code	Price	Price
	<p>☞ Internal Door Loop for Steel Gates</p> <ul style="list-style-type: none"> • Stainless steel • Spring length 130mm • Spool Ø for big end 13.5mm • Spool Ø for small end 9.2mm 	EC101	73,07	30 or more 71,61
	<p>☞ External door loop</p> <ul style="list-style-type: none"> • Plastic connectors 31mm • 304 Stainless steel • Size 422 x 9mm • Can be shortened 	EC201	80,38	30 or more 76,00
	<p>☞ External door loop</p> <ul style="list-style-type: none"> • Zamac connectors 31mm • 304 Stainless steel • Size 422 x 9mm • Can be shortened 	EC301	151,99	30 or more 141,76
	<p>☞ Concealed Hinge Side Door Loop</p> <ul style="list-style-type: none"> • 304 Stainless steel • Size: 290L x 25W x 12Dmm 	EC601	TBA	



ACCESS CONTROL

EPB1 – FAIL SECURE
 Supplied without cylinder. Door
 status monitored. **Withdrawn**

EPB1A – FAIL SECURE
 Supplied without cylinder. Door
 status & Lock status monitored







EPB2 – FAIL SAFE
Power to Lock



Code	Size	Fin.	Price
EPB1	00	20	Withdrawn 944,98
Available while stocks last			
EPB1A	00	20	1738,00
EPB2	00	20	944,90

<u>TYPE</u>	<u>EPB2</u>	<u>EPB1</u>
Working Voltage	12VDC – 24VDC	12VDC – 24VDC
Operating Current	12VDC/1.2A 24VDC/800Ma	1A/660MA
Static Current	12VDC/210MA 24VDC/90MA	210MA/120MA
Detection Signal Output Of Door Status	Voltage<36V AC/DC Current<300ma	Voltage<36V AC/DC Current<300MA
Ambient Temperature	-25 ~ 55°C	-25 ~ 55°C
Relative Humidity	10%~90%RH	10%~90%RH
Surface Treatment	Stainless Steel Plate	Stainless Steel Plate
Type Of Locking Fail Safe	Fail Safe Magnetic Induction Power to lock	Fail Secure Power to unlock Opens with key
Time Delay Adjustable	0S,2,5S,5S,8S	0S,2,5S,5S,8S
Length Of Latch Bolt	15mm	15mm
Holding Force	1000KG Test Certificate translation available.	1000KG Test Certificate translation available.
Dimension	177*30*34.5mm	177*30*34.5mm

		Code	Price
	<p>Lock for Outward Opening doors</p> <ul style="list-style-type: none"> • Includes security plate SEC2400 • Fail Safe • Includes Fixings for wooden doors • Light Panel seen from a distance • Holds 680kg • Body size: 158L x 36W x 33D mm 	MEM2400 LP	5041,81
	<p>Lock for Inward Opening doors</p> <ul style="list-style-type: none"> • Includes Z&L bracket • Fail Safe • Includes Fixings for wooden doors • Led • Holds 680kg • Body size: 218L x 36W x 33D mm 	MEM2400 60	5272,71
	<p>Lock for Outward Opening doors with delayed egress and siren</p> <ul style="list-style-type: none"> • Fail Safe • Suitable for Panic door with delayed egress 15-30 sec. • Nuisance feature with motion detector • Light Panel seen from a distance • Holds 680kg 	MEM2400 EXT-S	6240,59
	<p>Lock for Sliding doors</p> <p>Fail Safe Holds 400kg</p>	MEM4400	4064,14



WWW.BB-LOCKS.COM



DOCUMENTATION A1 SERIES

A1 ELECTRO-MECHANICAL SECURITY LOCK

DESCRIPTION:

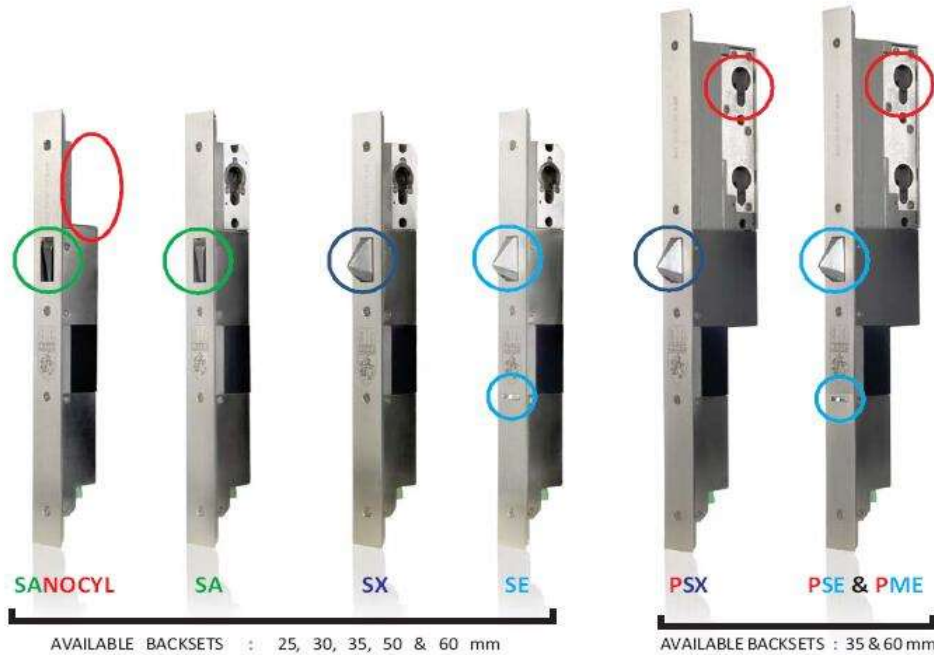
The B&B Locks A1-series are high security locks of superior quality. Because of their very solid construction, these locks offer an extreme high resistance against all forms of aggression and burglary attempts. The A1 locks are made to allow for a high frequency use. To ensure a fast and precise action, the hardened locking components are driven by a powerful solenoid. This solenoid was especially designed to have the best possible balance between activation and holding current. A low power consumption and very little heating are additional advantages thereof. Unlocking is done by giving an impulse with a push button, card reader, code, fingerprint or any other type of access control. Mechanical unlocking is always possible using a key. The automatic locking mechanism guarantees that the door will be locked as soon as it closes, which makes a closed door automatically a secured door.

CHARACTERISTICS:

- 24V DC stabilized (+/- 5%)
- consumption:
 - 2,2 A activation current (0,2sec)
 - 130 mA holding current
- controlled and manageable access
- automatic locking when the door closes
- always locked with the main bolt when the door is closed (bolt is ejected 20 mm)
- mechanical opening with the cylinder is always possible
- from the inside the lock (HX and HE) can always be opened mechanically using the handle or panic bar (emergency exit)
- integrated signalisation of the bolt position (unlocked / locked)
- integrated signalisation of the door position (open / closed)
- stainless steel locking components, cylinder block, baseplate and striker plate
- the locking components are mounted on the solid baseplate using 6mm axes, which improves the free movement of the components and the lifespan of the lock
- integrated microprocessor controlled intelligence
- anti-saw pin in the bolt
- standard striker plate with cast on striker cup included
- adjustable striker plate with re-enforced striker cup (optional)
- possibility to have the PCB protected in a polyurethane casted resin (optional)
- door detection by 3 Hall-sensors instead of 1 (optional)
- tested to achieve 1.000.000 cycles
- tested to a frequency of 600 cycles a day
- lateral load resistance up to 40.000 N
- opening under considerable lateral pressure is still possible
- specially designed security escutcheons (SE-17, SE-22, SEK-17, SEH-17, SEH-22 and SEHK-17) are available (optional)
- available for both 17mm and 22mm cylinders
- available in backsets of 25, 30, 35, 50 & 60mm (SA, SX & SE models)
- available in backsets of 35 & 60mm (HX & HE models)
- available with 2 cylinder openings (PSX, PSE & PME models)
- distance from handle to cylinder is 72mm (HX & HE models)
- tumbler 9 mm (complete bolt retraction at 30° tumbler rotation) - (HX & HE models)

A1 ELECTRO-MECHANICAL SECURITY LOCK

Models without handle



- SANOCYL : unlocked without power - without cylinder block
- SA : unlocked without power - with cylinder block (mechanical opening always possible with key)
- SX : locked without power - with cylinder block (mechanical opening always possible with key)
- SE : locked without power (only when door is closed) - with cylinder block (mechanical opening always possible with key)
- PSX : locked without power - with 2 cylinder holes
- PSE : locked without power (only when door is closed) - with 2 cylinder holes
- PME : mechanical version - unlocking by cylinder; automatic locking when door closes

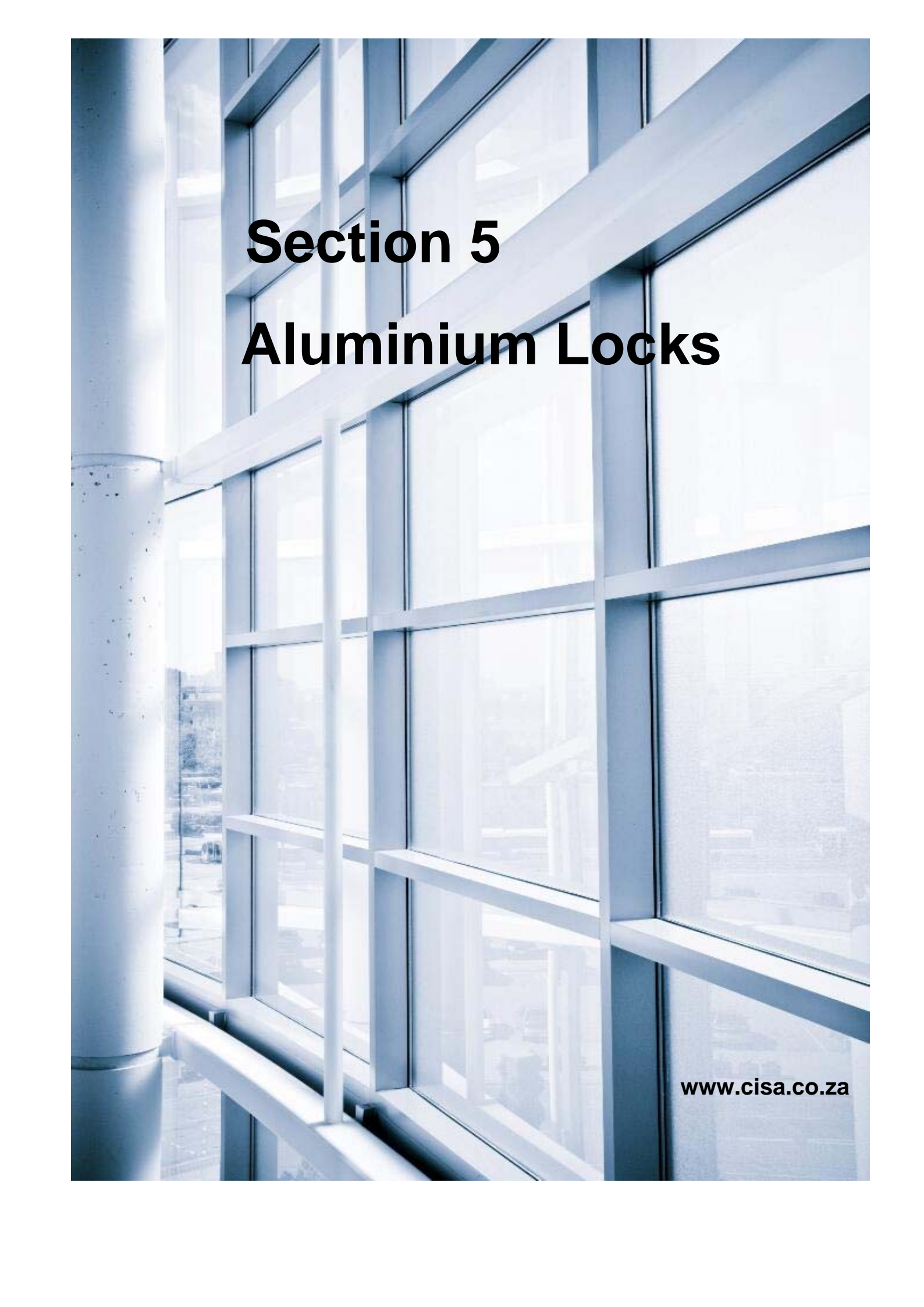
Standard Striker Plate with
striker cup
3mm



Adjustable Striker Plate with
striker cup
6mm



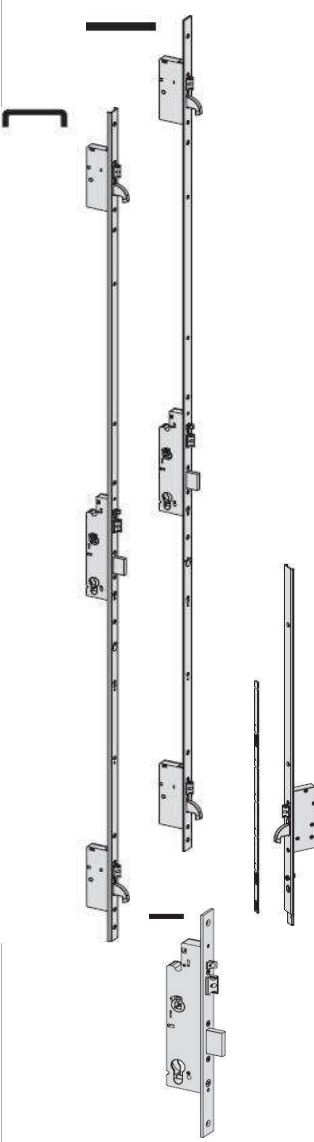




Standard Striker Plate is normally included. If you would like to upgrade to the Adjustable Striker Plate please add + ASP behind the order number.

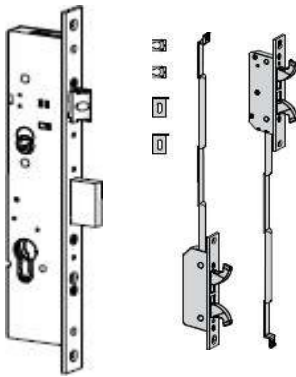


Section 5

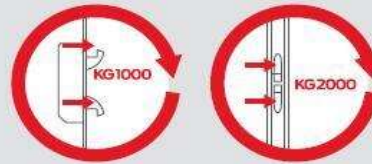
Aluminium Locks

www.cisa.co.za

Description	Locking points	Throws	Type	Backset	Price
 <p>MULTITOP MATIC In stainless steel, 2300mm high - top Adjustment 350mm - lower adjustment 150mm</p> <ul style="list-style-type: none"> • 10 to 16mm adjustable central lock deadlocking latchbolt • 9 to 15mm adjustable lateral locking point 2 latchbolts • 9 to 15mm adjustable "automatic reset" sensor • 2 hooks hardened steel <p>Automatic Locking when closing</p> <p>SUPPLIED AS STANDARD - pair of nylon roses item 06012-01 - lock and cylinder fixing screws - instruction sheet</p>					<p>Certification</p> <ul style="list-style-type: none"> ☞ This lock is certified according to EN 12209:03 and draft WI 33250:04: • Security grade 6: Bolt - 1000 kg side push resistant - 600 kg front push resistant for all MULTITOP locks • Durability grade X - 200 000 cycles 120N load .. on the latch • Corrosion Resistance: F - High Corrosion Resistant - 96 hour salt spray test • Door Mass grade 8 - up to 200kg doors, 15N max ..closing force.
<p>☞ "Flat" Adjustable faceplate 2300 x 24 x 3mm.</p> <ul style="list-style-type: none"> • Includes adjustable strikes 06463-33, 2x 06465-23 • Top extension bolt kit for doors up to 3000mm 	6 6	2 2	4A000 4A000	35 45	4542,15 4542,15
<p>☞ U-shaped adjustable faceplate 24 x 5mm</p> <ul style="list-style-type: none"> • Strikes included – 06461-07L, 2x 06461-12 • Top extension bolt kit for doors up to 3000mm 	6 6	2 2	4A100 4A100	35 45	5348,93 5348,93
<p>☞ Flat faceplate 24 x 3mm.</p> <ul style="list-style-type: none"> • Deadbolt and latchbolt 	1 1	2 2	4A300 4A300	35 45	1980,57 1980,57
 <p>☞ Hold open device for 4A000 & 4A100 - hold open (withdrawn latchbolts and deadbolts) - semi-automatic function (only with withdrawn deadbolts)</p>			06120	00	243,96
 <p>☞ CISA MOTOR for installation on all multipoint Multitop Matic locks It allows remote electric opening. - CE 12V DC voltage - Absorbed current 2A • Includes power supply cable 07030.40.0and fixing screws with instruction sheet.</p>			E0000	00	4411,61
 <p>Service Cable</p>			07030	41	2618,29
 <p>Micro Switch for deadbolt status on lateral bolts</p>			06195	08	566,13



MULTITCP
MAX



SECURITY

- Locking system with four 10 mm thick hooks, protected by a hardened steel plate that is 4 mm thick. CISA patent registered.

Benefit:


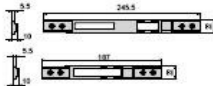

- High resistance to forced entry (2,000 kg for lateral thrust and 1,000 kg for forced entry by widening the profile).

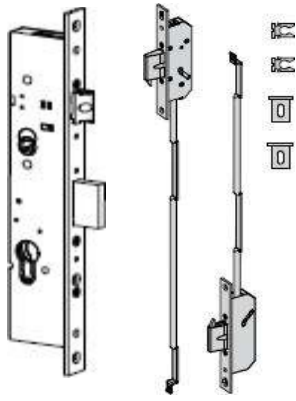
Item	Description	Faceplate	Locking	Throws	Type	Backset	Price
		24	3	2			
<p>Latch & Deadbolt</p> <ul style="list-style-type: none"> - A6 Cylinder 0E300-07-12 10.5 to 16.5 mm adjustable latch - Stainless steel strike 06461-07L 1.5mm x 25mm <ul style="list-style-type: none"> Supplied with 06443-41- Security grade 6 -1000kg 		24	3	2	49225-7	35	3841,09
<p>MultiTop MAX – 3 Lateral Bolts</p> <ul style="list-style-type: none"> Faceplate Height 2300mm <ul style="list-style-type: none"> - upper adjustment 350mm - lower adjustment 150mm 4 Hooks with hardened steel inserts 10.5 to 16.5 mm adjustable latch Independent locking points: if one of the hook- is forced open, the other will stay locked. - A6 Cylinder 0E300-07-12 <p>Version with 24 x 3mm flat faceplate</p> <ul style="list-style-type: none"> Stainless Steel faceplate 24mm x 3mm Strikes 06463-33, 2x 06465-23 Security grade 6 -1000kg 		24	3	2	49746	35	4284,11

SLAM LOCK FOR ALUMINIUM DOORS

3 LATCHBOLT LOCKS – 92mm CxC



Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price
	<p>SECURITY GUARANTEED EVEN WITHOUT A KEY</p> <ul style="list-style-type: none"> When the door is closed, the 3 latchbolts automatically engage without having to use the key. The combination of 3 latchbolts and 3 deadbolts guarantees unbeatable security against forced entry. <p>3 Latches and 3 Deadbolts – 92mm CxC</p> <ul style="list-style-type: none"> Faceplate Height 2300mm <ul style="list-style-type: none"> - upper adjustment 350mm - lower adjustment 150mm 3 Lateral Latchbolts 3 Latchbolts, 11mm thick. 10.5 to 16.5 mm adjustable latch - A6 Cylinder OE300-07-12 <p>Version with 24 x 3mm flat faceplate</p> <ul style="list-style-type: none"> Stainless Steel faceplate 24mm x 3mm Strikes Set 06461-23   <p>Recommended handle set with outside pull handle and inside lever. 92mm CxC</p>	24	3	2	48916	35	4394,08
<p>OPERATION</p> <p>From the inside and outside: the 3 latchbolts automatically engage when the door is closed without having to use the key and the door is therefore always locked in 3 points.</p> <ul style="list-style-type: none"> From the inside: the 3 latchbolts can be opened using the key or by simply turning the handle. The 3 deadbolts can only be opened and closed using the key. By engaging the deadbolts, the handle is placed in the neutral position and the latchbolts cannot be withdrawn. From the outside: the 3 latchbolts can only be opened using the key. The 3 deadbolts can only be opened and closed using the key. <p>Benefit:</p> <ul style="list-style-type: none"> Easy to use, as the key is not needed to lock the door. 					H28PANIC see page 28		



Technical Features

- ☛ Geared operating device for reducing...
...key effort.
- ☛ Stainless steel faceplate: 22 x 3mm
- ☛ Zinc Plated Steel Case, 15.5mm thick.
- ☛ Nickel plated latch, roller and horizontal...
...slide steel dead bolt.
- ☛ Independent locking points: if one of the dead-
-bolts is forced open, the others will stay
locked

Included

- ☛ 06443-31 ADDITIONAL LOCKING POINTS
 - Set of lateral extended bolts operated...
...by internal rods.
 - Horizontal Slide bolts **Hardened Steel..**
...with patented hook.

- 06461-08 Stainless Steel Strike x2
- Threaded pins for extended bolts

Optional

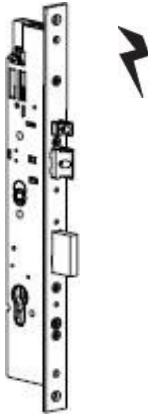
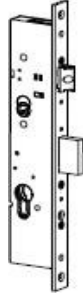

- ☛ 06460-05 Cylinder protection rose for Asix

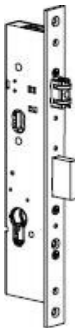
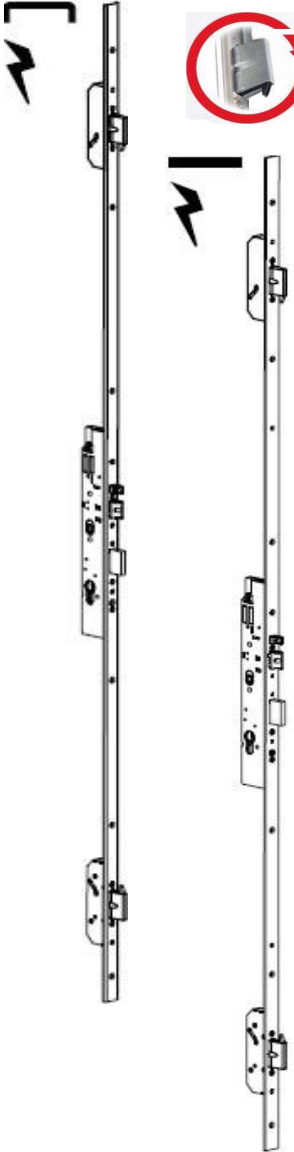
Certification

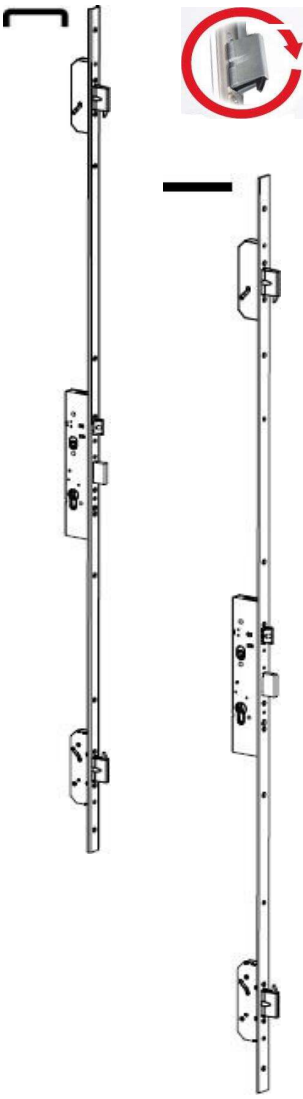
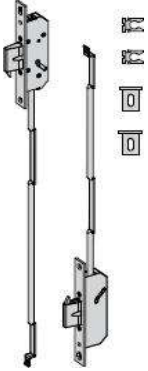
- ☛ This lock is certified according
to EN 12209:03 and draft
WI 33250:04:

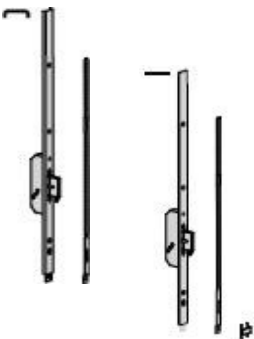
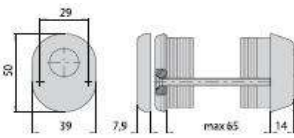


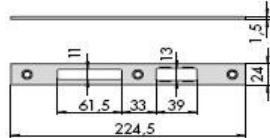
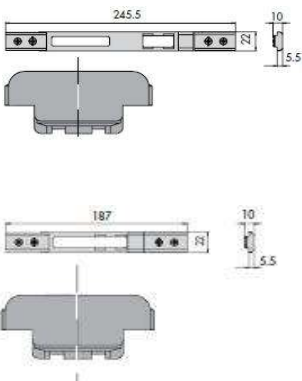
- **Security grade 6: Bolt**
 - 1000 kg side push resistant
 - 600 kg front push resistant
- **Durability grade X**
 - 200 000 cycles 120N load ..
.. on the latch
- **Corrosion Resistance: F**
 - High Corrosion Resistant
 - 96 hour salt spray test
- **Door Mass grade 8**
 - up to 200kg doors, 15N max
..closing force.


**All MULTITOPpro withstand
-1000kg side force on the bolt
-600kg end force on the bolt**

Item	Description	Faceplate	Locking	Throws	Type	Backset	Price
			points				
	<p>☛ Electric lock – Deadlocking latch and deadbolt</p> <ul style="list-style-type: none"> - 10.5 to 16.5 mm adjustable latch and piston - 12V ac CE - Threaded pins for the extended bolts - 06461-07L Stainless Steel Strike - A6 Cylinder 0E300-07-12 						
	<ul style="list-style-type: none"> • Supplied with 06443-31- Security grade 6 -1000kg Optional 	22	3	2	19225-6	35	4467,31
	<ul style="list-style-type: none"> - Supplied with 06441-10 - Security grade 6 -1000kg 	22	1	2	19225-4	35	3543,73
	<ul style="list-style-type: none"> - Stand alone - Security grade 6 -1000kg 	22	1	2	19225-3	25	2721,76
		22	1	2	19225-3	35	2721,76
	<p>"3in1" Convertible: Latch, Roller and Deadbolt</p>						
	<p>☛ Latch & Deadbolt</p> <ul style="list-style-type: none"> - A6 Cylinder 0E300-07-12 - 11 to 17mm adjustable latch - Stainless steel strike 06461-07L 1.5mm x 25mm 						
	<ul style="list-style-type: none"> • Supplied with 06443-31- Security grade 6 -1000kg Optional 	22	3	2	49225-6	35	2957,64
	<ul style="list-style-type: none"> - Supplied with 06441-10 - Security grade 6 -1000kg 	22	1	2	49225-4	35	2035,88
	<ul style="list-style-type: none"> - Stand alone - Security grade 6 -1000kg 	22	1	2	49225-3	25	1359,87
		22	1	2	49225-3	35	1359,87
	<p>Modular roller assembly for locks 49000</p> <ul style="list-style-type: none"> - Including: Nylon Insert 06141-70 Nylon Insert 06141-71 Nylon Insert 06141-86 						
					06000	00	264,92

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price
	<p>☛ Roller-bolt and dead-bolt</p> <ul style="list-style-type: none"> - A6 Cylinder 0E300-07-12 - 2.5 to 16.5mm adjustable roller - Stainless steel strike 06461-07L 1.5mm x 25mm - Insert for roller 06141-86 						
	<ul style="list-style-type: none"> • Supplied with 06443-31- Security grade 6 -1000kg Optional 	22	3	2	49250-6	35	3061,07
	<ul style="list-style-type: none"> - Supplied with 06441-10 - Security grade 6 -1000kg 	22	1	2	49250-4	35	2103,01
	<ul style="list-style-type: none"> - Stand alone - Security grade 6 -1000kg 	22	1	2	49250-3	35	1409,73
	<p>☛ MultiTop Pro - 3 Lateral Bolts - Electric Version</p> <ul style="list-style-type: none"> • Faceplate Height 2300mm - upper adjustment 350mm - lower adjustment 150mm • 10.5 to 16.5 mm adjustable latch and piston • 12V ac CE, absorbed currenty 3.1A • Independent locking points: if one of the dead-bolts is forced open, the others will stay locked. • - A6 Cylinder 0E300-07-12 						
	<p>☛ Version with 24 x 5mm "U" shaped faceplate</p> <p>Suitable for Surface mounting</p> <ul style="list-style-type: none"> • Strikes included – 06461-07L, 2x 06461-12 						
	<ul style="list-style-type: none"> • Black Painted faceplate "U" shaped 24mm x 5mm 	24	3	2	19436	35	4672,35
	<ul style="list-style-type: none"> • Stainless Steel faceplate "U" Shaped 24m x 5mm 	24	3	2	19636	35	4948,15
	<p>☛ Version with 24 x 3mm flat faceplate</p> <p>Suitable for Surface mounting on Wispeco Sect 4000</p>						
	<ul style="list-style-type: none"> • Black Painted faceplate 24mm x 3mm Strike 06463-32, 2x 06465-22 	24	3	2	19526	35	4968,11
	<ul style="list-style-type: none"> • Stainless Steel faceplate 24mm x 3mm Strikes included –06463-33, 2x 06465-23 	24	3	2	19726	35	5262,06
	<p>Optional</p> <ul style="list-style-type: none"> • Top Extension kit for doors up to 3000mm - 06444-46 for lock 19436 - 06444-66 for lock 19636 - 06444-56 for lock 19526 - 06444-76 for lock 19726 						

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price
	<p>☛ MultiTop Pro – 3 Lateral Bolts</p> <ul style="list-style-type: none"> • Faceplate Height 2300mm <ul style="list-style-type: none"> - upper adjustment 350mm - lower adjustment 150mm • 10.5 to 16.5 mm adjustable latch • Independent locking points: if one of the dead-bolts is forced open, the others will stay locked. • - A6 Cylinder 0E300-07-12 						
	<p>☛ Version with 24 x 5mm "U" shaped faceplate</p> <p>Suitable for Surface mounting</p> <ul style="list-style-type: none"> • Strikes included – 06461-07L, 2x 06461-12 						
	<ul style="list-style-type: none"> • Black Painted faceplate "U" shaped 24mm x 5mm Security grade 6 -1000kg 	24	3	2	49436	35	2812,48
	<ul style="list-style-type: none"> • Stainless Steel faceplate "U" Shaped 24m x 5mm Security grade 6 -1000kg 	24	3	2	49636	35	2963,09
	<p>☛ Version with 24 x 3mm flat faceplate</p> <p>Suitable for Surface mounting on Wispeco Sect 4000</p>						
	<ul style="list-style-type: none"> • Black Painted faceplate 24mm x 3mm Strike 06463-32, 2x 06465-22 Security grade 6 -1000kg 	24	3	2	49526	35	3164,50
	<ul style="list-style-type: none"> • Stainless Steel faceplate 24mm x 3mm Strikes 06463-33, 2x 06465-23 Security grade 6 -1000kg 	24	3	2	49726	35	3315,10
<p>Optional</p> <ul style="list-style-type: none"> • Top Extension kit for doors up to 3000mm <ul style="list-style-type: none"> - 06444-46 for lock 49436 - 06444-66 for lock 49636 - 06444-56 for lock 49526 - 06444-76 for lock 49726 • To convert to Roller Bolt versions <ul style="list-style-type: none"> - 06000-00 Roller, with inserts 06141-70/71/86 							
	<p>☛ Additional Locking Points</p> <ul style="list-style-type: none"> • Set of lateral extended bolts operated by internal rods • Horizontal sliding deadbolts with Hardened Steel Inserts. • Stainless steel faceplate 22 x 3mm <p>Included</p> <ul style="list-style-type: none"> - 06461-08 Stainless Steel Strike x2 - Pair of bolts diam 8mm - Guiding clamps 06224 - Connectors 06291-20 						
					06443	31	1291,93

Item	Description	Faceplate Locking points Throws	Type	Backset	Price
	Top Extension kit for doors up to 3000mm				
	<ul style="list-style-type: none"> • Black Painted faceplate "U" shaped 24mm x 5mm 	24	06444	46	1099,59
	<ul style="list-style-type: none"> • Stainless Steel faceplate "U" Shaped 24m x 5mm 	24	06444	66	1172,17
	<ul style="list-style-type: none"> • Black Painted faceplate 24mm x 3mm • Stainless Steel faceplate 24mm x 3mm 	24	06444	56	1099,59
	<ul style="list-style-type: none"> • Cylinder protection rose, for cylinder AP3, Astral (with ..long key) and Asix. Chrome plated carbonitrided.. ..steel complete with cover ring 06473-60, spacers.. ..and screws - for AP3, ASTRAL, Asix - for TSP, SP, C2000 <p>Note – suitable for 60mm cylinder length with door thickness.. ..of 44mm.</p>				
			06460	05	1649,39
			06460	06	1649,39
	<ul style="list-style-type: none"> • Threaded Pin for fixing extended bolts for 4th and 5th position 		06449	05	16,34
	<ul style="list-style-type: none"> • Microswitch to be used with diverters for ..locks series 19000, 49000 		06195	08	566,13
	<ul style="list-style-type: none"> • Stainless steel strike - for 19225, 19436, 19636, 49225, 49250, 49436, 49636 - 24 x 1.5mm 		06461	07	293,95
	<ul style="list-style-type: none"> • Version with lip 		06461	07L	75,31
	<ul style="list-style-type: none"> • Stainless steel strike for additional slide bolts - for 19225, 19436, 19636, 49436, 49636 - 24 x 1.5mm 		06461	12	255,85
	<ul style="list-style-type: none"> • Adjustable Strike Lateral adjustment 4mm 				
	<ul style="list-style-type: none"> Central Part in black painted steel : for 19526, 49526 		06463	32	268,55
	<ul style="list-style-type: none"> Central Part in stainless steel: for 19726, 49726 		06463	33	288,51
	<ul style="list-style-type: none"> • Adjustable Strike Lateral adjustment 4mm 				
<ul style="list-style-type: none"> Central Part in black painted steel : for 19526, 49526 		06465	22	268,55	
<ul style="list-style-type: none"> Central Part in stainless steel: for 19726, 49726 		06465	23	288,51	

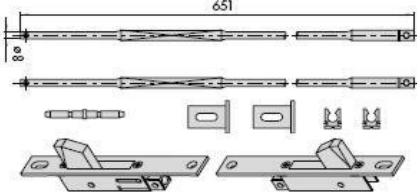


Technical Features

- ☞ Zinc Plated Steel Case
- ☞ Stainless steel faceplate: 22 x 3mm
- ☞ Nickel plated latch roller and swingbolt.
 - Swing and hook bolt extra passivation.
 - Reversible latch bolts.
 - New 24mm swing bolt to fit all sections.


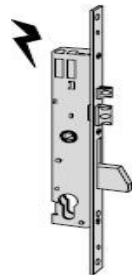
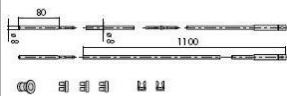
Optional





- ☞ **06460-00 Cylinder protection rose**
- ☞ **06443-00 ADDITIONAL LOCKING POINTS**
 - Set of additional swing bolts operated... by internal rods.
 - 06459-02 Stainless Steel Strike x2






Certification

- ☞ This lock is certified according to EN 12209:03 and draft WI 33250:04:
 - **Security grade 4:** Bolt
 - 700 kg side push resistant
 - 500 kg front push resistant version **with** 06443-00
 - **Security grade 3:** Bolt
 - 500 kg side push resistant
 - 400 kg front push resistant version **without** 06443-00
 - **Durability grade X**
 - 200 000 cycles 120N load .. on the latch
 - **Corrosion Resistance: F**
 - High Corrosion Resistant
 - 96 hour salt spray test
 - **Door Mass grade 8**
 - up to 200kg doors, 15N max ...closing force.

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price	Price w/out Cyinder
 <div style="border: 1px solid black; background-color: yellow; padding: 2px; display: inline-block; font-weight: bold;">NEW</div>	<p>☞ Electric lock – Latch only</p> <ul style="list-style-type: none"> - 10.5 to 16.5 mm adjustable latch and piston - 12V ac CE (optional 24V coil 07086-01) - Cylinder 0G300-07-12 - Stainless steel strike 06461-06E 1.5 x 25mm - Nylon slide 06224-50 <ul style="list-style-type: none"> • Standard Version – Security Grade 3 	22	1	1	16205	25	2975,59	2709,76
		22	1	1	16205	30	2975,59	2709,76
		22	1	1	16205	35	2975,59	2709,76
			<ul style="list-style-type: none"> • New Cable Connector for hinge side. see page 5.16 				06510	10
 <div style="border: 1px solid black; background-color: yellow; padding: 2px; display: inline-block; font-weight: bold;">NEW</div>	<p>☞ Electric lock – Latch and Swing bolt</p> <ul style="list-style-type: none"> - 10.5 to 16.5 mm adjustable latch and piston - 12V ac CE (optional 24V coil 07086-01) - Cylinder 0G300-07-12 - Stainless steel strike 06461-06E 1.5 x 25mm - Nylon slide 06224-50 <ul style="list-style-type: none"> • Standard Version – Security Grade 3 <p>Supplied with 06441-10 internal top & bottom locking bolts</p> <p>Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4</p>	22	1	1	16215	25	3183,06	2917,23
		22	1	1	16215	30	3183,06	2917,23
		22	1	1	16215	35	3183,06	2917,23
		22	3	1	16225	25	3645,29	3379,46
		22	3	1	16225	30	3645,29	3379,46
		22	3	1	16225	35	3645,29	3379,46
		22	3	1	16215-4	25	4569,74	4303,91
		22	3	1	16215-4	30	4569,74	4303,91
		22	3	1	16215-4	35	4569,74	4303,91
			<ul style="list-style-type: none"> • New Cable Connector for hinge side. see page 5.16 				06510	10
	<ul style="list-style-type: none"> • Set of Internal top and bottom locking bars • Optional 10mm tip withstands 25KN of shear force 				06441	10	583,65	
					06291	05	169,49	


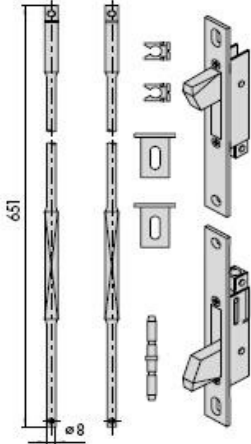
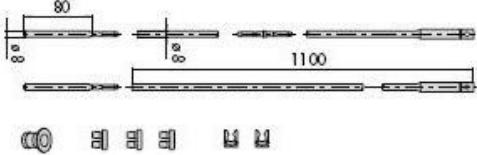
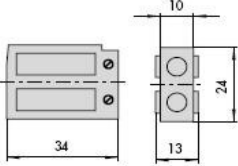
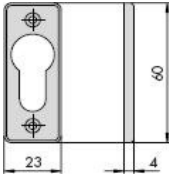
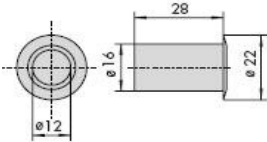
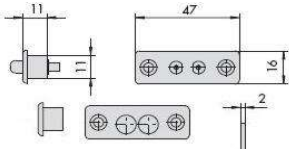
Item	Description	Faceplate	Locking	points	Throws	Type	Backset	Price	Price w/out Cyinder
	Electric lock – Latch and 29mm Swingbolt with Hardened Steel Saw Resistant Plates (for doors with gap between lockface and strike of min. 4mm) - 10.5 to 16.5 mm adjustable latch and piston - 12V ac CE (optional 24V coil 07086-01) - Cylinder 0G300-07-12 - Stainless steel strike 06461-06E 1.5 x 25mm - Nylon slide 06224-50 - Swing Bolt 29mm long	22	1	1		16216	25	3400,71	3134,88
	• Standard Version -Security Grade 3	22	1	1		16216	35	3400,71	3134,88
	• New Cable Connector for hinge side. see page 5.16					06510	10	296,92	
	Swing bolt only - New internal mechanism increases... ...the dead-lock anti-pick capability. - Stainless steel strike 06459-02. 1.5 x 22mm - Black nylon rose 06012-01 - Cylinder 0G345-05-12	22	1	1		46210	25	699,83	434,00
	• Standard Version -Security Grade 3	22	1	1		46210	35	699,83	434,00
	• Supplied with 06441-10 internal top & bottom locking bolts	22	3	1		46220	25	1294,54	1028,71
		22	3	1		46220	35	1294,54	1028,71
	• Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4	22	3	1		46210-4	25	1957,19	1691,36
		22	3	1		46210-4	35	1957,19	1691,36
	29mm Swingbolt with Hardened Steel Saw Resistant Plates. (for doors with gap between lockface and strike of min. 4mm) - New internal mechanism increases... ...the dead-lock anti-pick capability. - Stainless steel strike 06459-02. 1.5 x 22mm - Black nylon rose 06012-01 - Cylinder 0G345-05-12 - Swing Bolt 29mm long	22	3	1		46211	25	755,02	489,19
	• Standard Version -Security Grade 3	22	3	1		46211	35	755,02	489,19
	• Supplied with 06441-10 internal top & bottom locking bolts	22	3	1		46221	25	1340,47	1074,64
		22	3	1		46221	35	1340,47	1074,64
	• Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4	22	3	1		46211-4	25	2001,28	1735,45
		22	3	1		46211-4	35	2001,28	1735,45
	Latch and Swing bolt - New 10.5mm to 16.5mm Adjustable and non-handed latch ensures perfect fit. - New internal mechanism increases... ...the dead-lock anti-pick capability. Stainless Steel Strike 06461-06. 1.5 X 22MM - Cylinder 0G300-07-12	22	1	1		46215	25	748,54	492,71
	• Standard Version -Security Grade 3	22	1	1		46215	30	748,54	492,71
		22	1	1		46215	35	748,54	492,71

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price	Price w/out Cylinder	
	<p>Latch and Swing bolt – continued</p> <p>New 10.5mm to 16.5mm Adjustable and non-handed latch ensures perfect fit.</p> <p>New internal mechanism increases ...the dead-lock anti-pick capability.</p> <p>Stainless Steel Strike 06461-06. 1.5 X 22MM</p> <p>Black Nylon Rose 06012-01</p> <p>- Cylinder 0G300-07-12</p>								
	• Supplied with 06441-10 internal top & bottom locking bolts	22	3	1	46225	25	1458,15	1192,32	
		22	3	1	46225	30	1458,15	1192,32	
		22	3	1	46225	35	1458,15	1192,32	
	• Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4	22	3	1	46215-4	25	2124,71	1858,88	
		22	3	1	46215-4	30	2124,71	1858,88	
		22	3	1	46215-4	35	2124,71	1858,88	
		<p>Latch and 29mm Swingbolt with Hardened Steel Saw Resistant Plates. (for doors with gap between lockface and strike min. 4mm.)</p> <p>- New 10.5mm to 16.5mm Adjustable and non-handed latch ensures perfect fit.</p> <p>- New internal mechanism increases ...the dead-lock anti-pick capability.</p> <p>Stainless Steel Strike 06461-06. 1.5 X 22MM</p> <p>- Cylinder 0G300-07-12</p> <p>- Swing Bolt 29mm long</p>							
		• Standard Version -Security Grade 3	22	1	1	46216	25	965,00	699,17
			22	1	1	46216	30	965,00	699,17
			22	1	1	46216	35	965,00	699,17
		• Supplied with 06441-10 internal top & bottom locking bolts	22	3	1	46226	25	1550,00	1284,17
		22	3	1	46226	30	1550,00	1284,17	
		22	3	1	46226	35	1550,00	1284,17	
• Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4		22	3	1	46216-4	25	2218,75	1952,92	
		22	3	1	46216-4	30	2218,75	1952,92	
		22	3	1	46216-4	35	2218,75	1952,92	
		<p>Roller and Swing bolt</p> <p>- New 14 to 17mm Adjustable roller.</p> <p>New internal mechanism increases ...the dead-lock anti-pick capability.</p> <p>Stainless Steel Strike 06461-06R. 1.5 X 22MM</p> <p>Black Nylon Rose 06012-01</p> <p>- Cylinder 0G345-05-12</p>							
		• Standard Version -Security Grade 3	22	1	1	46230	25	748,54	492,71
		22	1	1	46230	30	748,54	492,71	
		22	1	1	46230	35	748,54	492,71	
	• Supplied with 06441-10 internal top & bottom locking bolts	22	3	1	46250	25	1458,15	1192,32	
		22	3	1	46250	30	1458,15	1192,32	
		22	3	1	46250	35	1458,15	1192,32	
	• Supplied with 06443-00 additional swing bolts & internal rods – Security Grade 4	22	3	1	46230-4	25	2080,64	1814,81	
		22	3	1	46230-4	30	2080,64	1814,81	
		22	3	1	46230-4	35	2080,64	1814,81	

Item	Description	Faceplate Locking points	Throws	Type	Backset	Price	Price w/out Cyinder	
Stacking Doors								
	<ul style="list-style-type: none"> New Hook lock with Latch for Stacking Doors with 8.5mm hook gap for ease of installation. <ul style="list-style-type: none"> - New 10.5mm to 16.5mm Adjustable and non-handed latch ensures perfect fit. - Stainless Steel Strike 06461-06H. 2 x 22mm - Cylinder 0G300-07-12 							
	<ul style="list-style-type: none"> Latch with Hook Bolt <ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46215	25H	921,58	655,75
	<ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46215	35H	921,58	655,75
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	1	1	46225	35H	1467,01	1201,18
	<ul style="list-style-type: none"> Roller with Hook Bolt <ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46230	35H	921,58	655,75
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	1	1	46250	35H	1333,65	1085,21
	<ul style="list-style-type: none"> Hook-bolt with 8.5mm Gap between face and hook. <ul style="list-style-type: none"> - Stainless steel strike 06459H. 3 x 22mm - Black nylon rose 06012-01 - Cylinder 0G345-05-12 							
	<ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46240	25	726,46	460,63
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	1	1	46240	35	726,46	460,63
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	3	1	46260	25	1246,43	980,60
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	3	1	46260	35	1246,43	980,60
	<ul style="list-style-type: none"> • Version with Anti-lift PIN 	22	1	1	46240P	25	779,65	513,82
	<ul style="list-style-type: none"> • Version with Anti-lift PIN 	22	1	1	46240P	35	779,65	513,82
	<ul style="list-style-type: none"> Laminated steel Hook-bolt with 6mm Gap between face and hook. 							
	<ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46240	25L	709,66	443,83
	<ul style="list-style-type: none"> • Standard Version -Security Grade 3 	22	1	1	46240	35L	709,66	443,83
<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	3	1	46260	25L	1229,63	963,80	
<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	3	1	46260	35L	1229,63	963,80	
<ul style="list-style-type: none"> • Version with Anti-lift PIN 	22	1	1	46240P	25L	762,85	497,02	
<ul style="list-style-type: none"> • Version with Anti-lift PIN 	22	1	1	46240P	35L	762,85	497,02	

VERSION WITH 2 LOCKING POINTS

Item	Description	Faceplate Locking points	Throws	Type	Backset	Price	Price w/out Cyinder	
	<ul style="list-style-type: none"> Two point locking versions – without Swingbolt - Cylinder 0G345-05-12 							
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	2	1	46270	25	1205,56	939,73
	<ul style="list-style-type: none"> • Supplied with 06441-10 internal top & bottom locking bolts 	22	2	1	46270	35	1205,56	939,73
	<ul style="list-style-type: none"> • Supplied without 06441-10 internal top & bottom locking bolts 	22	2	1	46270.S	25	814,64	548,81
<ul style="list-style-type: none"> • Supplied without 06441-10 internal top & bottom locking bolts 	22	2	1	46270.S	35	814,64	548,81	

Item	Description	Faceplate Locking points Throws	Type	Backset	Price
	<p>Stainless steel cylinder protection rose</p> <ul style="list-style-type: none"> - Renders cylinder resistant to snapping - suitable for all Swing Locks 		06460	00	<p>Available while stocks last</p> <p>310,00</p>
	<p>Set of Swing bolts operated by internal rods</p> <ul style="list-style-type: none"> - Swing bolts - Stainless steel faceplate 3 x 22mm - Set of 8mm diameter rods - Joining pin item 06291-02 - Set of rod guides 06224 - Set of faceplate spacers 06141-65 		06443	00	1181,37
	<p>Top and Bottom locking straight bars</p> <ul style="list-style-type: none"> - Zinc plated - Set of 8mm diameter rods - Floor striker 06086-01 - Joining pin item 06291-02 - Set of rod guides 06224 		06441	10	583,65
	<p>Spare Coil for 16000 Series</p> <ul style="list-style-type: none"> • 12V ac • 24V ac 		07086	00	639,40
	<p>Nylon Rose</p> <ul style="list-style-type: none"> - Stainless steel screws black oxidised 		06012	01	14,64
	<p>Brass floor striker 12mm diameter- spring cover</p>		06086	02	142,05
	<p>Cable Connector for Hinge side of door</p> <p>NEW</p>		06510	10	296,92

Technical Features

- ☞ Zinc Plated Steel Case
- ☞ Stainless steel faceplate:24 x 3mm
- ☞ Nickel plated latch roller and swingbolt.
 - Swing and hook bolt extra passivation.
 - Reversible latch bolts.

Optional

- ☞ **06460-00 Cylinder protection rose**

Certification

- ☞ This lock is certified according to EN 12209:03 and draft WI 33250:04:
- **Security grade 4:** Bolt
 - 700 kg side push resistant
 - 500 kg front push resistant version **with** 06443-00
- **Durability grade X**
 - 200 000 cycles 120N load ..
 - .. on the latch
- **Corrosion Resistance: F(16700)**
 - High Corrosion Resistant
 - ..-20°C to +80°C.
- **Door Mass grade 8**
 - up to 200kg doors,15N max force

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Price
	<ul style="list-style-type: none"> ☞ Electric Lock - Stainless Steel 1.92m adjustable flat face plate, 24 x 3mm - lower adjustment 150mm 						
	<ul style="list-style-type: none"> • 10.5 to 16.5 mm adjustable latch and piston 	24	3	1	16700	25	5743,57
	<ul style="list-style-type: none"> • 12V ac CE (optional 24V coil 07086-01) 	24	3	1	16700	30	5743,57
	<ul style="list-style-type: none"> • S/Steel Strike Plate 06463-23 • 2 S/Steel Strike Plate 06465-23 • Includes Nylon Strike Spacer 06141-35 - Cylinder 0G300-07-12 	24	3	1	16700	35	5743,57
	<ul style="list-style-type: none"> ☞ Latch and Swingbolt – Stainless Steel 2,3m adjustable flat faceplate 24 x 3mm - upper adjustment 350mm - lower adjustment 150mm 						
	<ul style="list-style-type: none"> • 10.5 to 16.5 mm adjustable latch and piston 	24	3	1	46725	25	3129,01
	<ul style="list-style-type: none"> • S/Steel Strike Plate 06463-23 • 2 S/Steel Strike Plate 06465-23 • Includes Nylon Strike Spacer 06141-35 - Cylinder 0G300-07-12 	24	3	1	46725	35	3129,01
	<ul style="list-style-type: none"> • S/Steel Strike Plate 06463-23 • 2 S/Steel Strike Plate 06465-23 • Includes Nylon Strike Spacer 06141-35 - Cylinder 0G300-07-12 	24	3	1	46725	35	3129,01



Technical Features

- ☞ Zinc Plated Steel Case
- ☞ Stainless Steel faceplate:22mm
- ☞ Nickel plated latch and dead-bolt.
 - Reversible latch
- ☞ 10-16MM Adjustable Latch

Certification

- ☞ This lock is certified according to EN 12209:03
- **Category of use grade 3**
 - In public buildings
- **Security grade 3: Bolt**
 - 500 kg side push resistant
 - 400 kg front push resistant
- **Durability grade X**
 - 200 000 cycles 120N load ..
 - .. on the latch
- **Corrosion Resistance: C**
 - High Corrosion Resistant
- **Door Mass grade 7**
 - up to 100kg doors, max 15N
 - ..max. closing force.

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Finish	Price	Without Cylinder
	☞ ADJUSTABLE Latch <ul style="list-style-type: none"> • Stainless Steel faceplate:22mm • Latch operated by key and handle • Stainless Steel Strike 06163S • Logoline Cylinder 08010-07-12 	22	1	1	44651	25	20	704,42	493,12
		22	1	1	44651	35	20	704,42	493,12
	☞ ADJUSTABLE Latch and long throw deadbolt. <ul style="list-style-type: none"> • Stainless Steel faceplate:22mm • Long Single Throw Deadbolt • Latch operated by key and handle • Stainless Steel Strike 06163S • Logoline Cylinder 08010-07-12 	22	1	1	44661	25	20	708,11	496,81
		22	1	1	44661	35	20	708,11	496,81
	☞ Double throw dead bolt – 20mm	22	1	2	44665	35		Withdrawn While stocks last	399,00



Technical Features

- ☞ Zinc Plated Steel Case
- ☞ Stainless Steel faceplate:22mm
- ☞ Nickel plated latch roller and dead-bolt.
 - Reversible latch

Certification

- ☞ This lock is certified according to EN 12209:03
- **Security grade 3:** Bolt
 - 500 kg side push resistant
 - 400 kg front push resistant
- **Durability grade S**
 - 200 000 cycles 50N load ..
 - .. on the latch
- **Corrosion Resistance: F**
 - High Corrosion Resistant
- **Door Mass grade 7**
 - up to 100kg doors, max 15N
 - ..max. closing force.

Item	Description	Faceplate	Locking points	Throws	Type	Backset	Finish	Price	Without Cylinder
	☞ Latch and long throw deadbolt.	22	1	1	44820	20	20	581,01	369,71
	• Stainless Steel faceplate:22mm	22	1	1	44820	25	20	581,01	369,71
	• Long Single Throw Deadbolt	22	1	1	44820	35	20	581,01	369,71
	• Latch operated by key and handle • Stainless Steel Strike 06163S • Logoline Cylinder 08010-07-12								
	☞ Adjustable Roller and long throw deadbolt	22	1	1	44830	20	20	581,01	369,71
	• Stainless Steel faceplate:22mm	22	1	1	44830	25	20	581,01	369,71
	• Long Single Throw Deadbolt • Stainless Steel Strike 06148S	22	1	1	44830	35	20	581,01	369,71
	• Logoline Cylinder 08010-05-12 • Nylon rose 06012-01								
	☞ Deadbolt long throw	22	1	1	44840	20	20	581,01	369,71
	• Stainless Steel faceplate:22mm	22	1	1	44840	25	20	581,01	369,71
	• Long Single Throw Deadbolt	22	1	1	44840	35	20	581,01	369,71
	• Nickel Plated Brass Strike 07032-12 • Logoline Cylinder 08010-05-12 • Nylon rose 06012-01								

SLIMLINE VERSION HANDLES FOR ALUMINIUM LOCKS





Technical Features

- ☞ Anodized Aluminium Handle – 24 Micron Secure version with no visible outside
- ☞ fixing screws. Blind head screw for sprung handles .
- ☞ Powder coated handles all have UV Inhibitors to prevent discoloration
- ☞ Special Stainless Steel Handle Fixing screw, pierces the spindle to give secure handle fitment
- ☞ Backplates 220mm long x 26mm wide x 7mm thick




Includes


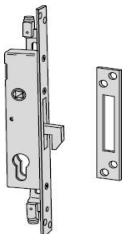


- Zinc plated 8mm Spindle with one hollow end for permanent fixing
- 3mm Allen Key
- Stainless Steel Fixing Screws for 44mm doors width
- Powdered coated handles all contain UV inhibitors

Item	Description	Type	Price
 <div style="border: 1px solid black; background-color: yellow; padding: 2px; display: inline-block; text-align: center;"> NEW SPRUNG HANDLES </div>	<ul style="list-style-type: none"> ☞ Slimline Natural Anodised - without springs • Anodised – 24 Micron • Set of Handles on backplate C X C 85mm 	H28SN	260,13
	<ul style="list-style-type: none"> ☞ Slimline Natural Anodised- SPRUNG • Anodised – 24 Micron • Set of Handles on backplate C X C 85mm 	H28SN-SP	301,05
	<ul style="list-style-type: none"> ☞ Slimline SILVER – without springs • Set of Handles on backplate C X C 85mm 	H28SNS	184,76
	<ul style="list-style-type: none"> ☞ Slimline SILVER – SPRUNG • Set of Handles on backplate C X C 85mm 	H28SNS-SP	195,74
	<ul style="list-style-type: none"> ☞ Slimline BLACK – without springs • Black stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SBL	187,02
	<ul style="list-style-type: none"> ☞ Slimline BLACK – SPRUNG • Black stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SBL-SP	204,59
	<ul style="list-style-type: none"> ☞ Slimline BRONZE – without springs • Bronze stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SB	187,02
	<ul style="list-style-type: none"> ☞ Slimline BRONZE – SPRUNG • Bronze stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SB-SP	204,59
	<ul style="list-style-type: none"> ☞ Slimline WHITE – without springs • White stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SW	187,02
	<ul style="list-style-type: none"> ☞ Slimline WHITE – SPRUNG • White stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SW-SP	204,59

Note : All above Slimline lever handles can be supplied blank, without cylinder hole

SLIMLINE VERSION HANDLES FOR ALUMINIUM LOCKS

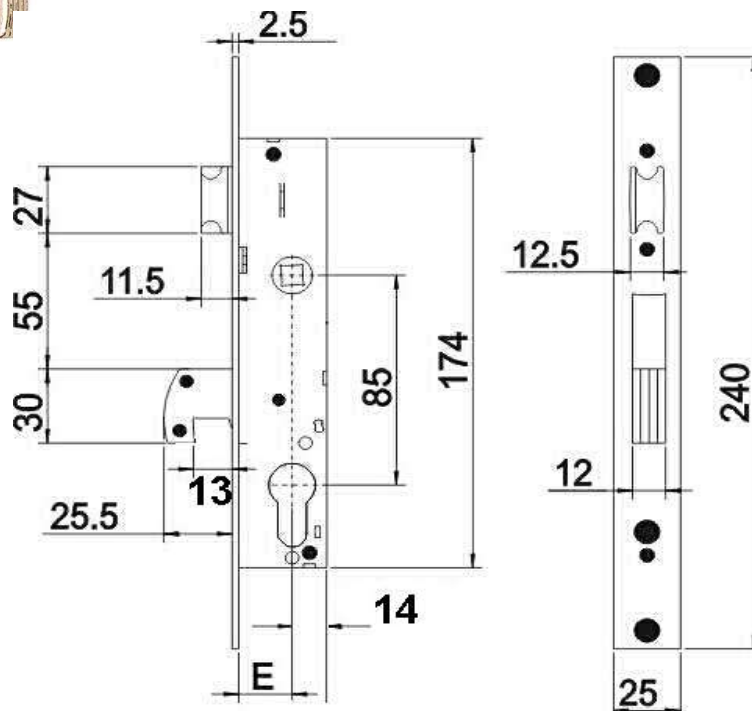
Item	Description	Type	Price	Price
	<ul style="list-style-type: none"> ☞ Slimline CHARCOAL – without springs • Charcoal stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SCH		187,02
	<ul style="list-style-type: none"> ☞ Slimline CHARCOAL – SPRUNG • Charcoal stainless steel fixing screws • Set of Handles on backplate C X C 85mm 	H28SCH		204,59
 <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-top: 10px;">NEW HANDLES</div>	<p>Slimline handles for PANIC locks 92mm CxC – without springs</p> <ul style="list-style-type: none"> • Set of Double Lever Handles. C X C 92mm 			
	<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28PD		365,35
	<ul style="list-style-type: none"> ☞ BLACK version 	H28PDBL		321,51
	<ul style="list-style-type: none"> ☞ BRONZE version 	H28PDB		321,51
	<ul style="list-style-type: none"> ☞ WHITE version 	H28PDW		321,51
	<p>Slimline Outside handle for PANIC locks 92mm CxC – unsprung</p> <ul style="list-style-type: none"> • Single Lever handle for outside use only 92mm CxC 			
	<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28PO		191,44
	<ul style="list-style-type: none"> ☞ BLACK version 	H28POBL		168,06
<ul style="list-style-type: none"> ☞ BRONZE version 	H28POB		168,06	
<ul style="list-style-type: none"> ☞ WHITE version 	H28POW		168,06	
 <div style="border: 1px solid black; padding: 2px; display: inline-block; margin-top: 10px;">NEW HANDLES</div>	<p>Double GRIP handles</p> <ul style="list-style-type: none"> • Set of Double Grip Pull Handles. C X C 85mm 			
	<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28GN		277,66
	<ul style="list-style-type: none"> ☞ BLACK version 	H28GBL		293,74
	<ul style="list-style-type: none"> ☞ BRONZE version 	H28GB		293,74
	<ul style="list-style-type: none"> ☞ WHITE version 	H28GW		293,74
	<p>GRIP & LEVER handles</p> <ul style="list-style-type: none"> • Set of Grip and Lever Handle. C X C 85mm 			
	<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28GH		350,73
	<ul style="list-style-type: none"> ☞ BLACK version 	H28GHBL		306,89
	<ul style="list-style-type: none"> ☞ BRONZE version 	H28GHB		306,89
	<ul style="list-style-type: none"> ☞ WHITE version 	H28GHW		306,89
	<p>☞ LONG Grip & Lever handles for 16215 E/lock</p> <ul style="list-style-type: none"> • Set of Long Grip and Lever handle for... • ..Electric Lock 16215. C X C 85mm 			
	<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28GHL		359,50
	<ul style="list-style-type: none"> ☞ BLACK version 	H28GHLBL		330,27
	<ul style="list-style-type: none"> ☞ BRONZE version 	H28GHLB		330,27
	<ul style="list-style-type: none"> ☞ WHITE version 	H28GHLW		330,27
<p>GRIP & LEVER handles for Panic Locks 92mm CxC</p> <ul style="list-style-type: none"> • Set of Grip and Lever Handle for.... ..panic locks. C X C 92mm 				
<ul style="list-style-type: none"> ☞ NATURAL anodised version 	H28PANIC		359,50	
<ul style="list-style-type: none"> ☞ BLACK version 	H28PANICB		330,27	
<ul style="list-style-type: none"> ☞ BRONZE version 	H28PANICBL		330,27	
<ul style="list-style-type: none"> ☞ WHITE version 	H28PANICW		330,27	

Item	Description	Fa	Lo	ck	in	Thi	Type	Ba	Price
 <p>7 ☛ Swingbolt Version</p> <ul style="list-style-type: none"> Nickel plated swingbolt Pre-arranged for additional locking... Top & Bottom Bolts throw 25mm <u>Supplied without cylinder</u> <p>Optional Extension Rods with quick couplibng</p>	<p>25 3 1</p> <p>46800 25S 851,49</p> <p>07088 03 561,96</p>								
		<p>☛ Hook Bolt Version</p> <ul style="list-style-type: none"> Nickel plated hookbolt Pre-arranged for additional locking... Top & Bottom Bolts throw 25mm <u>Supplied without cylinder</u> <p>Optional Extension Rods with quick couplibng</p>	 <p>25 3 1</p> <p>46865 25S 1225,38</p> <p>07088 03 561,96</p>						
 <p>☛ Top & Bottom locking only</p> <ul style="list-style-type: none"> Pre-arranged for additional locking... Top & Bottom Bolts throw 25mm <u>Supplied without cylinder</u> <p>Optional Extension Rods with quick couplibng</p>	<p>25 2 1</p> <p>46875 25S 848,34</p> <p>07088 03 561,96</p>								
LOCKS FOR STEEL GATES – ONLY BY KEY									
 <p>☛ Top & Bottom locking only</p> <ul style="list-style-type: none"> Pre-arranged for additional locking... Top & Bottom Bolts throw 25mm <u>Supplied without cylinder</u> <p>Optional Extension Rods with quick couplibng</p>	<p>25 2 1</p> <p>46870 25S 692,81</p> <p>07088 03 561,96</p>								

SECURITY LOCKS - LATCH WITH HOOK BOLT, FOR FOLDING DOORS.


Features

- ☞ Stainless Steel 22mm Faceplate
- ☞ Case thickness 19mm
- ☞ Non-handed latch.
- ☞ Stainless steel strike plate included
- ☞ **Cylinder 0G300-07-12P with special cam (new)**

VERSION FOR WISPECO 5000 SERIES FOLDING DOORS
46118 20W 0 0
WHILE STOCKS LAST 699,00


Section 6

Steel Gate Locks




Technical Features

- Zinc Plated Steel Case -STEEL
- BOLT
- Latch withstands 1000kg side force











Certification

- This lock is certified according to EN 12209:03
- **γ grade 6:** Bolt
- 1000 kg side push resistant
- **ility grade C**
- 200 000 cycles for latch.
- 50 000 cycles for deadbolt
- **Resistance: G**
- High Corrosion Resistant
- **Door Mass grade 8**
- up to 200kg doors, max 15N ..max. closing force.





Withstands 1000kg

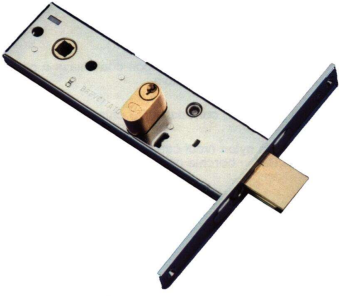
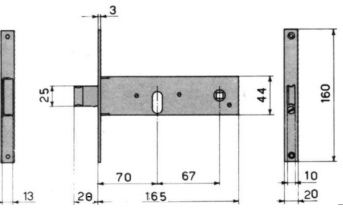
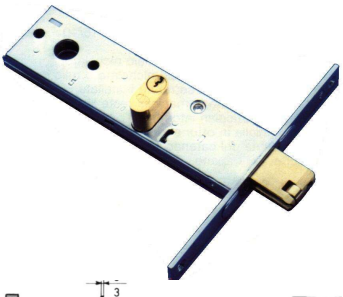
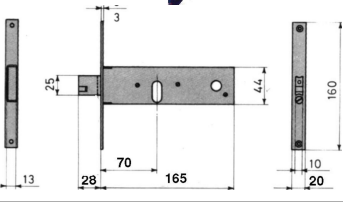
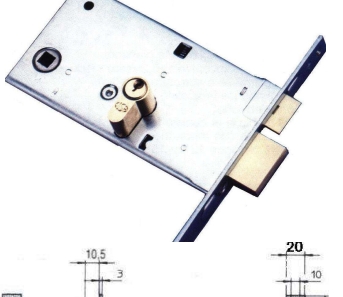
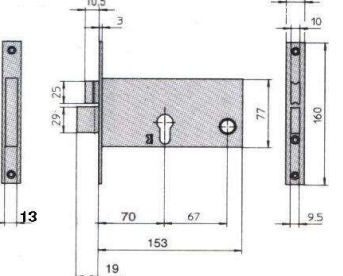
SUITABILITY – CATAGORY OF USE
 Certified according to EN12209-2003 **Grade 3:**






Item	Description	Face Pit	Throws	Type	Backset	Hand		Price
						RH	LH	
<p>NOW Introducing the strongest Crow Bar resistant lock 42212-30 - Withstands 2000kg side force on the bolt - Withstands 1000KG force on the end of the bolt</p>								
	<p>Dead Locking latch bolt</p> <ul style="list-style-type: none"> Latch bolt only Latch operated by handle, key deadlocks latch Strike 06079-20 Cylinder 0G345-05 Rose set 06012-00 	22	1	42212	30	1	2	1197,60
	<p>Supplied with metal box 421M25</p>							
	<p>Supplied with metal box 421M25</p>							
	<p>Supplied with metal box 421M25</p>							
	<p>Latch bolt version - Handed</p> <ul style="list-style-type: none"> Latch bolt only Latch operated by key Strike 06079-20 Cylinder 0G345-05 Rose set 06012-00 	22	1	42111	30	1	2	849,74
	<p>Supplied with metal box 421M25</p>							
	<p>Supplied with metal box 421M25</p>							
	<p>Supplied with metal box 421M25</p>							
	<p>Loose Metal Weld-on Box for 42311 ...for 25mm tubing</p>			421MB	25			203,40
	<p>Double Throw Deadbolt</p> <ul style="list-style-type: none"> Key unlocks bolt Cylinder 0G345-05 Strike 06079-20 Rose set 06012-00 	22	2	42022	50			900,97
	<p>Supplied with metal box 423M25</p>							
	<p>Supplied with metal box 423M25</p>							
	<p>Supplied with metal box 423M25</p>							
	<p>Supplied with metal box 423M38</p>							
	<p>Supplied with metal box 423M38</p>							
	<p>Supplied with metal box 423M38</p>							
	<p>Supplied with metal box 423M38</p>							
	<p>Loose Metal Weld-on Box only for 42022 ...for 25mm Steel Tubing</p>			420MB	25			203,40
	<p>...for 38mm Steel Tubing</p>			420MB	38			300,25

SECURITY STEEL GATE LOCKS

Item	Description	Faceplate	Throws	Type	Backset	Hand		Price	
						RH	LH		
	Latch - bolt with built-in deadbolt feature – Handed Extra throw deadlocks bolt and handle.								
	<ul style="list-style-type: none"> Key and handle open latch Key deadlocks latch with extra.... ..throw, also deadlocks handle. 	22	2	42312	50	1	2	949,18	
	<ul style="list-style-type: none"> Cylinder 0G345-05 Strike 06079-20 Rose set 06012-00 	22	2	423M25	50	1	2	1039,58	
	Supplied with metal box 423M25								
	Supplied with metal box 423M38								
	Loose Metal Weld-on Box only for 42312								
	<ul style="list-style-type: none"> ...for 25mm Steel Tubing ...for 38mm Steel Tubing 			423MB	25			203,40	
				423MB	38			300,25	
	Latch and double throw deadbolt – Handed								
	<ul style="list-style-type: none"> Key and handle open latch Key opens dead bolt Strike 06079-20 Cylinder 0G345-05 Rose set 06012-00 	22	2	42512	50	1	2	1586,38	
	Supplied with metal box 423M38								
		22	2	425M38	50	1	2	1805,77	
	Version with Inside Removable Sliding Knob								
	Latch -bolt with built-in deadbolt feature – Handed Extra throw deadlocks bolt and knob.								
	<ul style="list-style-type: none"> Key and handle open latch Key deadlocks latch with extra.... ..throw, also deadlocks handle. 	22	2	42032	50	1	2	873,85	
	<ul style="list-style-type: none"> Cylinder 0G345-05 Strike 06079-20 Rose set 06012-00 Metal Box to be ordered separately 	22	2	42032	50	3	4	1039,58	
	Inward Opening Gates								
	Outward Opening gates								
									



Item	Description	Type	SIZE	Hand		Price
				RH	LH	
	<ul style="list-style-type: none"> 8mm Steel weld on cylinder protection rose Suitable for 42111, 42022, 42312, 42032 	423ROSE				51,46
 423MB-38	<ul style="list-style-type: none"> 25mm Metal Weld-on Box Suitable for 42022, 42312, 42032 Size: 110mm high x 95mm deep x 25mm wide Handle hole must be drilled 	423MB	25			203,40
	<ul style="list-style-type: none"> 38mm Metal Weld-on Box Suitable for 42022, 42312, 42032 Size: 175mm high x 100mm deep x 38mm wide Handle hole must be drilled 	423MB	38			300,25
	<ul style="list-style-type: none"> Handle Set for use with 423MB25, and 423MB38 Include O rings 					
	Bronze	HSB	423			165,20
	Black	HSBL	423			165,20
	Anodised	HSN	423			243,82
White	HSW	423			165,20	

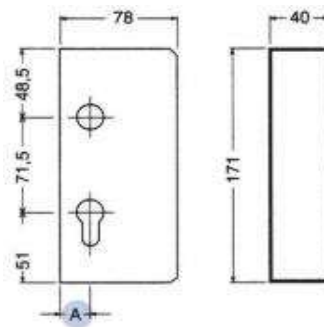
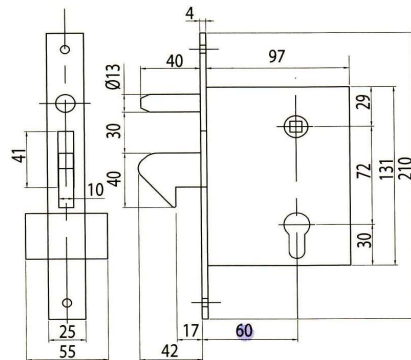
Item	Description					
		Code	Size	RH	LH	Price
 	<p>Double throw deadbolt with ...latch combined</p> <ul style="list-style-type: none"> • 44mm case height • Latch operated by key or handle • Strike 06107-12 • Cylinder 08210-02-12 • Nickel Rose 06027-12 • Optional Push-on-rose 06026-12 	44151	70	0	0	657,59
 	<p>Double throw deadbolt with ...rollerbolt combined</p> <ul style="list-style-type: none"> • 44mm case height • Key operates deadbolt • Strike 06080-20 • Cylinder 08210-02-12 • Nickel Rose 06027-12 • Optional Push-on-rose 06026-12 	44161	70	0	0	720,89
 	<p>Double throw deadbolt and latch</p> <ul style="list-style-type: none"> • Suitable for standard metal door frame • 77mm case height • Supplied without strike • Cylinder 0G345-05-12 • Key operates latch and bolt • Optional Rose 06012 	44361	70	0	0	811,12

Item	Description	Code	Size	RH	LH	Price
	<p>Latch only operated by key</p> <ul style="list-style-type: none"> • Striker not included • Cylinder 08210-02-12 • Nickel Rose 06027-12 	44218	15			709,73
	<p>Latch and dead bolt – 10mm throw</p> <ul style="list-style-type: none"> • Striker not included • Cylinder 08210-02-12 <p>see page for handles</p> <p>Striker 06077-20 upon request</p>	44221	15			624,48
	<p>Roller and dead bolt – 10mm throw</p> <ul style="list-style-type: none"> • Striker item 06078-20 • Cylinder 08210-02-12 • Nickel Rose 06027-12 	44234	15			<p>*650,00</p> <p>* Withdrawn, available while stocks last</p>
	<p>Latch only</p> <ul style="list-style-type: none"> • Striker not included 	44228	15			<p>*350,00</p> <p>* Withdrawn, available while stocks last</p>
	<p>Roller Only</p> <ul style="list-style-type: none"> • Striker item 06077-20 	44238	15			<p>*317,92</p> <p>* Withdrawn, available while stocks last</p>




Item	Description				
	<p>Single Throw dead Bolt – 10mm throw</p> <ul style="list-style-type: none"> • Strike 06079-20 • Cylinder 08210-02-12 • Nickel Rose 06027-12 <p>NEW</p> <p>Double Throw Deadbolt – 16mm throw</p> <ul style="list-style-type: none"> • Strike 06079-20 • Cylinder 08210-02-12 • Nickel Rose 06027-12 • Optional Push-on-rose 06026-12 	<p>44241</p> <p>44241</p> <p>44245</p> <p>44245</p> <p>44245</p>	<p>15</p> <p>25</p> <p>15</p> <p>18</p> <p>25</p>		<p>733,15</p> <p>743,79</p> <p>812,65</p> <p>812,65</p> <p>812,65</p>
	<p>Hookbolt lock - laminated steel hook</p> <ul style="list-style-type: none"> • Striker item 07028-00 • Cylinder 08210-02-12 • Nickel Rose 06027-12 • Optional Push-on-rose 06026-12 <p>Optional:</p> <ul style="list-style-type: none"> • Above but with single cylinder 08220-02-12 <p>Optional Extra:</p> <ul style="list-style-type: none"> • Latching version only. <p>Optional Extra:</p> <ul style="list-style-type: none"> • Lock with locating pin <p>Optional Extra:</p> <ul style="list-style-type: none"> • Latching version with locating pin <p>PATENTED DEAD LOCKING LATCHING VERSION</p> <ul style="list-style-type: none"> • Latching version with locating pin • Deadlocks upon closing 	<p>45010</p> <p>45010</p> <p>45015</p> <p>45016</p> <p>45017</p> <p>45027</p>	<p>16</p> <p>16H</p> <p>16</p> <p>16</p> <p>16</p>		<p>490,58</p> <p>451,85</p> <p>528,16</p> <p>528,16</p> <p>550,60</p> <p>576,04</p>
	<p>3 Throw Mid Rail Gate Lock</p> <ul style="list-style-type: none"> • Lock Case 64mm High • Dead Bolt only • Backset 110 mm • Face Plate 25 x 3mm • Fitted for Top and Bottom Rods <p>NEW</p>	<p>3</p> <p>56378</p>	<p>11</p>		<p>1087,02</p>

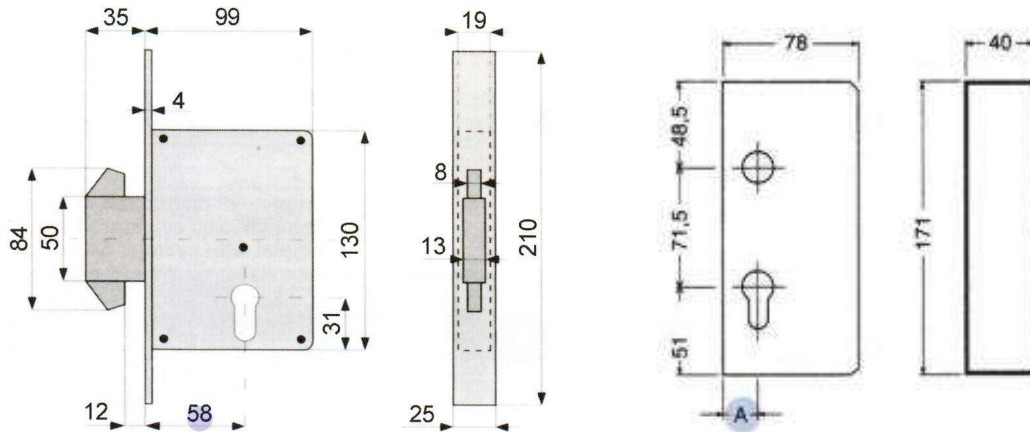


Hook Lock	Description	Code	Backset	Finish	Price without Cylinder
	<p>Zinc plated Hook Lock with Pin</p> <ul style="list-style-type: none"> - Deadlocking latching hook - Includes Strike 447A 	BF447	60	ZP	577,07
		BF447	40	ZP	470,67
			NEW !		
	<p>Unplated steel box</p> <ul style="list-style-type: none"> - Use with 38mm steel tube - Lock fits through the gate frame 	BF446040	A 20	-	<p>Each</p> <p>245,23</p>
	<p>Aluminium Handles</p> <ul style="list-style-type: none"> - includes O rings <p>Also see Cat Page 06.3</p>	<p>HSB 423</p> <p>HSBL 423</p> <p>HSN 423</p> <p>HSW 423</p>		<p>Bronze</p> <p>Black</p> <p>Natural</p> <p>White</p>	<p>Pair</p> <p>165,20</p> <p>165,20</p> <p>243,82</p> <p>165,20</p>
	<p>8mm Steel Weld-on Cylinder Rose</p> <p>Also see Cat Page 06.3</p>	423ROSE			<p>Each</p> <p>51,46</p>








Hook Lock	Description	Code	Backset	Finish	Price without Cylinder
	Zinc Plated Double Throw Hook Lock - Includes Cylinder 0G345-05	BF2570	55	ZP	1124,93
	Unplated steel box - Use with 38mm steel tube - Lock fits through the gate frame * Note: This box is slightly short and needs some filler between the frame and the box.	BF446040	A 10	-	Each 245,23
	8mm Steel Weld-on Cylinder Rose Also see Cat Page 06.3	423ROSE			Each 51,46





Hook Lock	Description	Code	Backset	Finish	Price including Cylinder	Price without Cylinder
	<p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Strike 07028.10.20 • Cylinder CISA Lockingline 08010-05-12 • Rose set CISA 06012.12 • Satin 304ss faceplate and strike finish "20". 	<p>HL40 HL50 HL60</p>	<p>40 50 60</p>	<p>20 20 20</p>	<p>520,19 520,19 520,19</p>	<p>520,19 520,19 520,19</p>
	<p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Satin 304ss faceplate and strike finish "20". • Stainless steel solid hook • Includes strike. • Rose set 06012-01 Black 	<p>HL20</p>	<p>20</p>	<p>20</p>	<p>230,94</p>	<p>230,94</p>
	<p>Sliding Window Lock</p> <p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Satin 304ss faceplate and strike finish "20". • Stainless steel solid hook • Includes strike. • Rose set 06012-20 Stainless Steel 	<p>HL25</p>	<p>25</p>	<p>20</p>	<p>310,12</p>	<p>310,12</p>

Technical Features

- ☞ Zinc plated steel Case
- ☞ Steel Deadbolts with 24mm travel



Item	Description	Cylinder	L	A	B	S	Throws	Type	Size	Price
	<ul style="list-style-type: none"> ☞ Central Application • Inside Key 01310, outside 01320 	02544-15	155	55	6,5	20	2	41210	78	997,38
	<ul style="list-style-type: none"> ☞ Central Application • Keys 01060-10 <p style="text-align: center;">Withdrawn Available while stocks last</p>	Fixed	155	55	5,5	15	2	41510	78	482,79
	<ul style="list-style-type: none"> ☞ For extendible gates • Top and Bottom lock • From outside with key only <p style="text-align: center;">Withdrawn Available while stocks last</p>	Fixed	142	26	22	16	2	41650	68	300,24



Section 7 Wooden Door Locks



- Technical Features**
- ☞ Robust construction for high level durability....
.....and security
 - ☞ Black powder coated steel case gives.....
.....exceptional corrosion resistance
 - ☞ Single chrome plated 15mm throw **steel deadbolt**
Steel chrome plated reversible latch
- Reversible latch - twist and pull.
 - ☞ 35° follower action for firm positive opening action,
....with firm follower spring for heavy duty handles.
 - ☞ Suitable for Large Oval cylinders as well
 - ☞ Separate forend in stainless steel or brass,
.....to conceal all fixings.
- Included**
- Flat strike, stainless steel or brass.
 - Fixing screws for lock and striker



- Specification**
- **Tested:**
 - 500 kg side push resistant
 - 400 kg front push resistant
 - **Durability Tested:**
 - 200 000 cycles 120N load ..
 - .. on the latch
 - **Door Suitability**
 - up to 200kg doors, 15N max
 - ...closing force.
 - **Corrosion Resistance: F**
 - High Corrosion Resistant
 - 96 hour salt spray test





Item	Description	Faceplate Throws	Type	Backset	Finish	Price without Cylinder
	<p>☞ Dead lock version</p> <ul style="list-style-type: none"> - Brass face plate and brass plated strike - Stainless Steel face plate and strike 	25 1	55210	57	20	437,54
	<p>☞ Latch and dead bolt</p> <ul style="list-style-type: none"> • Chrome plated steel Latch, Pull and Twist for on site handing - Brass face plate and brass plated strike - Stainless Steel face plate and strike <p>Optional Conversion kit to fit WC Toitel knob, 8mm spindle</p>	25 1	55220	57	20	700,01
	<p>☞ Brass Rebate Kit for 55210, 55220</p> <ul style="list-style-type: none"> • Satin Brass • Satin Nickel Plated 		552RB 552RB		00 12	318,11 359,59

SASH LOCKS – NIGHT LATCH VERSION



Item	Description	Faceplate	Throws	Type	Backset	Finish	Price without Cylinder
 	<p>Latch only- night latch version</p> <ul style="list-style-type: none"> • Anti-thrust dead locking latch • Hold open catch keeps latch withdrawn • Recommended: Half handle set inside, or with outside... ..handle fixed. 	25		55250	57	00	1383,94
	<ul style="list-style-type: none"> - Brass face plate and brass plated strike - Stainless Steel face plate and grey painted strike 	25		55250	57	20	1383,94
	<p>Latch only as above - without hold open</p> <ul style="list-style-type: none"> - Stainless Steel face plate and grey painted strike (Supplied with 379N panic device) 	25		55250P	57	20	1353,94



SASH LOCKS – 5 LEVER "500 KEY DIFFERS"

Item	Description	Faceplate	Throws	Type	Backset	Finish	Price
 	<p>Technical Features</p> <ul style="list-style-type: none"> • Yellow powder coated steel case • 5 brass close gate levers with anti-pick device. • Chrome plated steel Latch, Pull and Twist for on site handing • Steel deadbolt, chrome plated, 20mm long throw • 2 Plated keys unnumbered 	25	1	52765	57	20	715,41
	<ul style="list-style-type: none"> - Brass face plate and brass plated strike - Stainless Steel face plate and strike 	25	1	Keyed Alike 52765K	57	20	715,41
	<p>Included</p> <ul style="list-style-type: none"> • Box strike, Satin S/S or Polished Brass. • Fixing screws for lock and striker. 			Key blank 02765	00	00	78,87

NEW- Steel Bolt and latch, chrome plated, with extra long bolt throw of 20mm. Complies with 240 hrs salt spray test.

SASH LOCKS – 3 LEVER – HEAVY DUTY "100 KEY DIFFERS" - WITHDRAWN

Modified 15 Feb 2018

Item	WITHDRAWN – AVAILABLE WHILE STOCKS LAST	Faceplate	Throws	Type	Backset	Finish	Price
 	<p>Technical Features</p> <ul style="list-style-type: none"> • White powder coated steel case • 3 brass close gate levers with anti-pick device. • Chrome plated steel Latch, Pull and Twist for on site handing • Steel deadbolt, chrome plated, 20mm long throw • 2 Plated keys unnumbered 	25	1	Keyed Alike 52763K	57	20	489,00
	<ul style="list-style-type: none"> - Stainless Steel face plate and strike- keyed alike 			52763K	57		489,00
	<p>Included</p> <ul style="list-style-type: none"> • Flat strike, Satin S/S • Fixing screws for lock and striker. 			Key blank 02765	00	00	78,87

NEW- Steel Bolt and latch, chrome plated, with extra long bolt throw of 20mm. Complies with 240 hrs salt



- Technical Features**
- Black painted steel case and cover
 - Removeable brass faceplate and brass striker
 - **Reversible** brass latch without opening lock.
 - Brass double throw deadbolt
- Operation**
- From outside or inside: the latch is operated ...by key or handle. Deadbolt by key only
- Finishes**
- Satin Nickel plated – finish code "12"
 - Satin Brass – finish code "00"
- Included**
- Strike
 - Fixing screws for lock and striker

- Certification**
- ☞ This lock is certified according to EN 12209:03
 - **Security grade 3:** Bolt
 - 500 kg side push resistant
 - 400 kg front push resistant
 - **Durability grade X**
 - 200 000 cycles 120N load ..
 - .. on the latch
 - **Corrosion Resistance: C**
 - High Corrosion Resistant
 - **Door Mass grade 7**
 - up to 100kg doors, max 15N ..max. closing force.



Item	Description	Faceplate	Throws	Type	Backset	Finish	Price including Cylinder	Price without Cylinder	
	<p>Latch Version</p> <ul style="list-style-type: none"> • Double throw deadbolt and latch. • Cylinder 0G300-07 • Strike 06102-13 			Satin Brass Finish					
		22	2	5C110	40	00	809,36	568,97	
		22	2	5C110	50	00	809,36	568,97	
		22	2	5C110	60	00	809,36	568,97	
		22	2	5C110	70	00	885,02	644,63	
				Satin Nickel Plated Finish					
		22	2	5C110	40	12	829,10	563,27	
		22	2	5C110	50	12	829,10	563,27	
		22	2	5C110	60	12	829,10	563,27	
		22	2	5C110	70	12	940,97	675,14	
			<p>Brass Rebate Kit</p> <ul style="list-style-type: none"> • Satin Brass • Brass Nickel plated finish 12. 			521RB		00	318,11
						521RN		12	359,59
	<p>Rollerbolt Version</p> <ul style="list-style-type: none"> • Double throw deadbolt and roller. • Cylinder 0G300-07 • Strike 06149.00. • Include rose set 06012 			Satin Brass Finish					
		22	2	5C120	40	00	819,23	578,84	
		22	2	5C120	50	00	819,23	578,84	
		22	2	5C120	60	00	819,23	578,84	
		22	2	5C120	70	00	898,19	657,80	
				Nickel Plated Finish					
		22	2	5C120	40	12	838,97	573,14	
		22	2	5C120	50	12	838,97	573,14	
		22	2	5C120	60	12	838,97	573,14	
		22	2	5C120	70	12	960,68	694,85	



Technical Features

- Galvanised steel case and cover
- Removeable steel faceplate and steel striker
- **Reversible BICONICAL latch**
- Non handed – change latch without opening lock
- Brass or nickel plated steel double throw deadbolt
- ☞ *Round faceplate and strike upon request*

☞ **Operation**

- From outside or inside: the latch is operated ...by key or handle. Deadbolt by key only

☞ **Finishes**

- Nickel plated – finish code "12"
- Brass plated – finish code "00"

☞ **Included**

- Strike
- Fixing screws for lock and striker




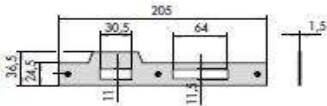
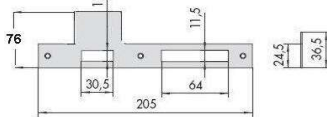
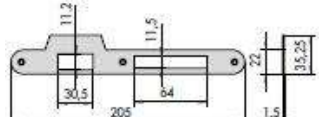
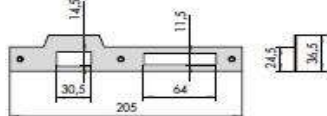
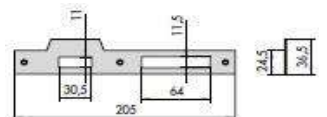
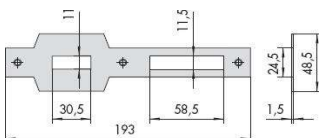
Certification

- ☞ This lock is certified according to EN 12209:03
- **Security grade 3:** Bolt
 - 500 kg side push resistant
 - 400 kg front push resistant
- **Durability grade X**
 - 200 000 cycles 120N load ..
 - .. on the latch
- **Corrosion Resistance: C**
 - High Corrosion Resistant
- **Door Mass grade 7**
 - up to 100kg doors, max 15N ..max. closing force.



Item	Description	Faceplate	Throws	Type	Backset	Finish	Price including Cylinder	Price without Cylinder
<div style="border: 1px solid black; padding: 5px;"> Special Biconical Latch means less adjustment and faster installation. Valuable for doors that have seasonal expansion and contraction </div>				Brass Plated Finish				
		22	2	5C611	40	00	507,65	324,95
		22	2	5C611	50	00	507,65	324,95
		22	2	5C611	60	00	507,65	324,95
		22	2	5C611	70	00	601,33	418,63
				Nickel Plated Finish				
Latch Version <ul style="list-style-type: none"> • Double throw deadbolt and latch. • Cylinder 08010-07 • Strike 06102-10 		22	2	5C611	40	12	585,52	374,22
		22	2	5C611	45	12	585,52	374,22
		22	2	5C611	50	12	585,52	374,22
		22	2	5C611	60	12	585,52	374,22
		22	2	5C611	70	12	623,62	412,32
				Satin Brass Finish				
Withdrawn available while stocks last		22	2	5C611	50	B3		325,00
				Matt Chrome Finish				
Withdrawn available while stocks last		22	2	5C611	50	B1		235,00
				Latch Version with Round End face plate				
<ul style="list-style-type: none"> • Double throw deadbolt and latch. • Cylinder 08010-07 • Strike 06101-10 				Brass Plated Finish				
		22	2	5C631	50	00	507,65	324,95
		22	2	5C631	60	00	507,65	324,95
				Nickel Plated Finish				
		22	2	5C631	50	12	585,52	374,22
		22	2	5C631	60	12	585,52	374,22
				WC Version with cam for 8mm spindle				
<ul style="list-style-type: none"> • Single throw deadbolt and latch. • Use with WC Indicator:- 8mm spindle • Strike 06102-10 				Brass Plated Finish				
		22	1	5C651	50	00		387,99
		22	1	5C651	60	00		387,99
						Nickel Plated Finish		
		22	1	5C651	50	12		387,99
		22	1	5C651	60	12		387,99



Item	Description	Faceplate	Throws	Type	Backset	Finish	Price including Cylinder	Price without Cylinder	
	<p>Rebate Kit</p> <ul style="list-style-type: none"> Steel satin brass plated Satin stainless steel finish "20" 			521BP 521SS		00 20		201,09 221,20	
	<p>Rollerbolt Version</p> <ul style="list-style-type: none"> Double throw deadbolt and roller. Cylinder 08010-05 Strike 06102-10 Include rose set 06012 			Brass Plated Finish					
		22	2	5C621	40	00	526,66	343,96	
		22	2	5C621	50	00	526,66	343,96	
		22	2	5C621	60	00	526,66	343,96	
				Nickel Plated Finish					
		22	2	5C621	40	12	604,46	393,16	
		22	2	5C621	50	12	604,46	393,16	
22	2	5C621	60	12	604,46	393,16			
Withdrawn available while stocks last		22	2	5C621	70	12	652,24	440,94	
	<p>Rollerbolt Version with round end ..face plate</p> <ul style="list-style-type: none"> Double throw deadbolt and roller. Cylinder 08010-05 Strike 06102-10 Include rose set 06012 			Brass Plated Finish					
		22	2	5C641	60	00	798,84	616,14	
				Nickel Plated Finish					
		22	2	5C641	60	12	916,85	705,55	
	Brass Strike for 5C120			06149 06149	00 00	00 12	69,34 134,72		
	Long Lip Steel Strike for 5C621			06149	LONG	12		Made to order	
	Brass Strike for 5C110			06102 06102	13 13	00 12	132,74 192,17		
	Steel Strike for 5C631, 5C641			06101 06101	10 10	00 12	69,34 134,72		
	Steel Strike for 5C611, 5C621			06102 06102	10 10	00 12	69,34 134,72		
	Steel Strike for 5C611, 5C621			06206 06206	00 00	00 12	89,89 176,46		

NEW

NEW

MULTIPOINT CYLINDER MORTISE LOCKS – 3 & 5 LOCKING POINTS



- Technical features:**
- "U" Shaped adjustable faceplate
22 x10mm in satin finished laquered brass,
2600mm long.
 - Upper adjustment 650mm
 - lower adjustment 35mm.
 - Zinc plated steel case.
 - Reversible nickel plated latch

- Supplied as standard:**
- Striker and fixing screws
 - Without cylinder.

Hand:

Description	Code	Backset	Finish	Price w/out Cylinder
Channel 2600 x 22 x10mm				
53131 -Top & Bottom - Locking features	Satin Brass Finish			
• Latch-bolt and central dead-bolt.	53131	45	00	4107,28
• Top and bottom extended bolts...	53131	50	00	4107,28
..integrally mounted on the face plate	53131	60	00	4107,28
Including :	Nickel Plated Finish			
• Central striker 06213-05	53131	45	12	4920,97
• 2 upper strikers 06292-00 and 06292-01	53131	50	12	4920,97
• Floor striker 06086-00	53131	60	12	4920,97
• Supplied without cylinder				
53135 -Side locking - Locking features	Satin Brass Finish			
• Latch-bolt and central dead-bolt.	53135	45	00	4566,44
• Top and bottom front dead-bolts operated..	53135	50	00	4566,44
..by rods integrally mounted on the faceplate	53135	60	00	4566,44
Including :	Nickel Plated Finish			
• Central striker 06213-05	53135	45	12	5330,26
• 2 lateral strikers 06323-01	53135	50	12	5330,26
• Supplied without cylinder	53135	60	12	5330,26
53137 -5 Locking points - Locking features	Satin Brass Finish			
• Latch-bolt and central dead-bolt.	53137	45	00	6008,48
• Top and bottom front dead-bolts operated..	53137	50	00	6008,48
..by rods integrally mounted on the faceplate	53137	60	00	6008,48
• Top and bottom extended bolts...	Nickel Plated Finish			
..integrally mounted on the face plate	53137	45	12	6837,30
Including :	53137	50	12	6837,30
• Central striker 06213-05	53137	60	12	6837,30
• 2 lateral strikers 06323-01				
• 2 upper strikers 06292-00 and 06292-01				
• Floor striker 06086-00				
• Supplied without cylinder				
53137 5 LOCKING POINTS				
ROLLER BOLT VERSIONS - WITHDRAWN				
All Above are availbale in Roller Bolt Versions.				
Specify "R" prefix , and state "Roller" on the Order				
				Brass 204,60
				Nickel 204,60
				Only available while stocks last
Lead time: Nickel plated finish is made on demand and lead time is two weeks.				
Rebates Strikes only for locks				Each
- Middle lock	521RB	STR	00	251,46
	521RB	STR	12	294,57
- Top and Bottom locks. Order 2	523RB	STR	00	239,49
	523RN	STR	12	282,59



Technical features:

- Black painted steel case and cover.
- Brass faceplate and strike
- Double throw deadbolt made of brass.

Supplied as standard:



- Striker
- Fixing screws for lock and striker
- Cylinder fixing screw

Available finishes:

- Satin nickel plated brass (fin.12)

Conforms to EN 12209:2003

- Complies with Durability Grade C - 50 000 test cycles.
- Complies with Door Mass Grade 7 - up to 100 kg door mass: 15N max closing force.

Type	Description	Throws	Code	Backset	Finish	Price including Cylinder	Price without Cylinder	
 <p>Single throw deadbolt</p> <ul style="list-style-type: none"> • Strike 07032 • Cylinder 0G545-05 • Rose set 06012.00 		1	52210	25	00	1015,78	775,95	
		1	52210	25	12	1217,98	952,15	
		2	52310	40	00	708,33	468,50	
 <p>Double throw deadbolt</p> <ul style="list-style-type: none"> • Strike 07032 • Cylinder 0G545-05 • Rose set 06012.00 • Satin brass faceplate and strike finish 00. • Satin nickel plated finish 12. <p>Brass Rebate Kit</p> <ul style="list-style-type: none"> • Satin Brass • Nickel plated finish 12. <p>☞ Metal Weld-on Box for Metal Gates</p>		2	52310	40	12	875,06	609,23	
		2	52310	50	00	708,33	468,50	
		2	52310	50	12	875,06	609,23	
		2	52310	60	00	708,33	468,50	
		2	52310	60	12	875,06	609,23	
		2	52310	70	00	763,90	524,07	
		2	52310	70	12	929,45	663,62	
				523RB		00	318,11	
				523RN		12	359,59	
				523MBOX	60		203,40	

CYLINDER HOOK LOCKS – BRASS AND STEEL VERSIONS



Technical features:

- Zinc plated steel case and cover.
- Brass faceplate and strike (series 45100).
- Steel faceplate and strike (series 45110).
- Passivated laminated steel hook.

Available finishes:

Series 45100

- Satin nickel plated brass (fin.12)
- Satin brass (fin.00)

Series 45110



- Brass plated (fin.00)

Supplied as standard:

- Striker, Rose set with screws.
- Fixing screws for lock and striker
- Cylinder fixing screw

45110 Conforms to EN 12209:2003

- Complies with Durability Grade C 50 000 test cycles.
- Complies with Door Mass Grade 8 - up to 200 kg door mass: 15N max closing force.

Type	Description	Code	Backset	Finish	Price including Cylinder	Price without Cylinder	
 <p>Brass faceplate and striker</p> <ul style="list-style-type: none"> • Strike 07028.10 • Cylinder 0G545-05 • Rose set 06012.00 • Satin brass faceplate and strike finish "00". • Satin nickel plated finish "12". 		45100	35	00	1043,91	804,08	
		45100	35	12	1164,90	899,07	
		45100	40	00	1043,91	804,08	
		45100	40	12	1164,90	899,07	
		45100	50	00	1043,91	804,08	
		45100	50	12	1164,90	899,07	
		45100	60	00	1043,91	804,08	
		45100	60	12	1164,90	899,07	
	 <p>Steel faceplate and striker</p> <ul style="list-style-type: none"> • Strike 07028 • Cylinder 0G545-05 • Rose set 06012.00 • Brass plated faceplate and strike finish "00". • Zinc plated finish "12". • Black Painted is same price as BP brass plated 		45110	35	12	938,33	672,50
			45110	40	BP	618,46	378,63
			45110	40	12	540,50	274,67
			45110	45	12	938,33	672,50
			45110	50	BP	618,46	378,63
			45110	50	12	540,50	274,67
		45110	60	BP	618,46	378,63	
		45110	60	12	540,50	274,67	



- Technical features:**
- Steel faceplate and strike.
 - Zinc plated steel case
 - Flat reversible nickel plated latch.
 - Three DOUBLE throw nickel

- Operation:**
- From outside or inside: the latch is operated by key or handle; the deadbolts are operated by key only.

- Supplied as standard:**
- Striker
 - Fixing screws for lock and striker
 - Cylinder fixing screw.

- Available finishes:**
- Laquered satin brass plated.

Hand:
0 = Non-handed

Type	Description	Throws	Code	Backset	Finish	Price including Cylinder	Price without Cylinder
	<p>Latch and multiple bolts</p> <ul style="list-style-type: none"> • Strike 06278-11 • Cylinder 0E300-10 						
	<p>Withdrawn available while stocks last</p>	2	52521	60	00		368,00
	<p>Withdrawn available while stocks last</p>	2	52521	60	12		372,00

SECURITY LOCKS WITH DOUBLE BITTED KEY – 4 THROW DEADBOLT

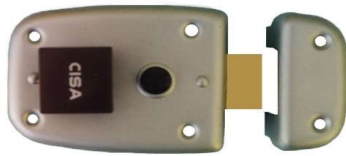


- Technical features:**
- Nickel Plated satin steel faceplate and striker.
 - Zinc plated steel case.
 - Reversible nickel plated latch.
 - Nickel plated steel deadbolt.

- Operation:**
- From outside or inside: the latch is operated by key or handle; the deadbolt is operated by key

Hand:
0 = Non-handed

Type	Description	Key Item	Throws	Code	Backset	Finish	Price
	<p>Deadbolt only</p> <ul style="list-style-type: none"> • Strike 06213 	 00100.00.1	4	57010	50		1884,63
	<p>Latch and deadbolt</p> <ul style="list-style-type: none"> • Strike 06271 	 00100.00.1					
	<p>Withdrawn available while stocks last</p>		4	57250	60		446,00



Technical features:

- Steel case and striker painted GREY (finish 97).
- Brass latch and deadbolt.
- PVC Knobs.
- Three DOUBLE throw nickel

Supplied as standard:

- Striker
- Fixing screws for lock and striker
- Instruction sheet.

Hand:

0 = Non-handed

Available finishes:

- Painted GREY (finish 97) only.

Type	Description	Cylinder	Code	Backset	Finish	Price
	<p>Night Latch.</p> <ul style="list-style-type: none"> • Cylinder 0G500 • Grey colour only (finish 97) • Inside knob • Dead locking latch with hold-open device. 		54315	60	97	840,96
	<p>Deadbolt only</p> <ul style="list-style-type: none"> • Cylinder 0G500 • Grey colour only (finish 97) • Inside knob 		54340	60	97	940,58

Type	Description	Key	Code	Backset	HAND	Price
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Cylinder rim locks for wooden and steel doors

STEEL MULTIPLE DEADBOLTS AND LATCH

BENEFIT

- High resistance to forced entries

GRADO 6 SECURITY

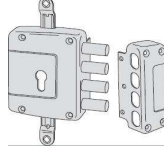
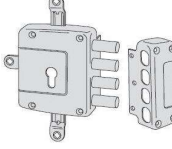
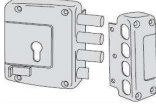
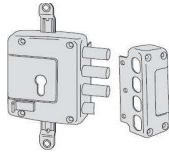
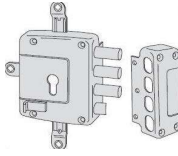
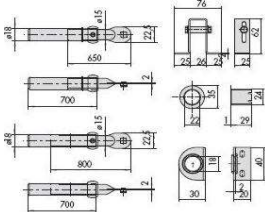
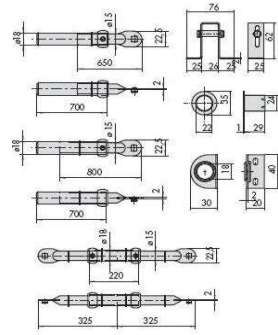

BENEFIT

- High resistance to forced entries



INCREASE YOUR SECURITY

CISA recommends using cylinders that provide high resistance to tearing, bumping and drilling in addition to key duplication protection (keys can only be duplicated by CISA or CISA authorized centres).

Type	Description	Key	Code	Backset	HAND	Price
	4 Dead Bolts 3 point Locking <u>Upon Request</u> • Extended Bolts 06425-07 • Cylinder		56162	60	1	3184,48
			56162	60	2	3184,48
	4 Dead Bolts 5 point Locking Included - Subsidiary Driving Mechanism <u>Upon Request</u> • Extended Bolts 06426-07 • Cylinder		56172	60	1	3998,04
			56172	60	2	3998,04
	Latch and 3 Dead Bolts • Draw-back Pull • Cylinder		56157	60	1	2938,50
			56157	60	2	2938,50
	Latch & 3 Dead Bolts 3 point Locking <u>Upon Request</u> • Extended Bolts 06425-07 • Cylinder		56167	60	1	3514,39
			56167	60	2	3514,39
	Latch & 3 Dead Bolts 5 point Locking Included - Subsidiary Driving Mechanism <u>Upon Request</u> • Extended Bolts 06426-07 • Cylinder		56167	60	1	4454,16
			56167	60	2	4454,16
	Set of Extended bolts for locks with 3 Locking Points SUPPLIED AS STANDARD • Set of Extended Bolts • Top Striker 06236 • Floor Striker 06237 • 2 Guides for Rods 06422		06425	07		1294,84
	Set of Extended bolts for locks with 5 Locking Points SUPPLIED AS STANDARD • Pair of Extended Bolts - top and bottom • 1 Connecting Rod • 2 Top Strikers 06236 • 2 Floor Strikers 06237 • 2 Guides for Rods 06422 • 4 Guides for Rods 06422		06426	07		3305,09
	Recommended Cylinders 40mm Door width use 0G300-20 30/60 44mm Door Width use 0G300-24 30/70					



Technical features:

- Laquered polished brass removable faceplate and striker.
- Zinc plated steel case.
- Reversible nickel plated silent action deadlocking latch.
- Nickel plated cut resistant deadbolt, with 25mm protrusion.
- Anti corrosion galvanised internal

Available finishes:

- On Request: Satin Stainless steel

Supplied as standard:

- Striker and fixing screws
- Without cylinder.

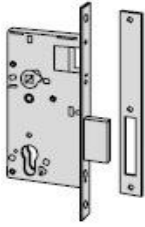

Standards:




- Locks with stainless steel faceplate and strike (finish 20) are certified fire-resistant by the American Underwriters Laboratory (UL Listed R14945(N).

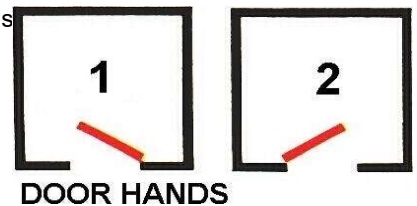
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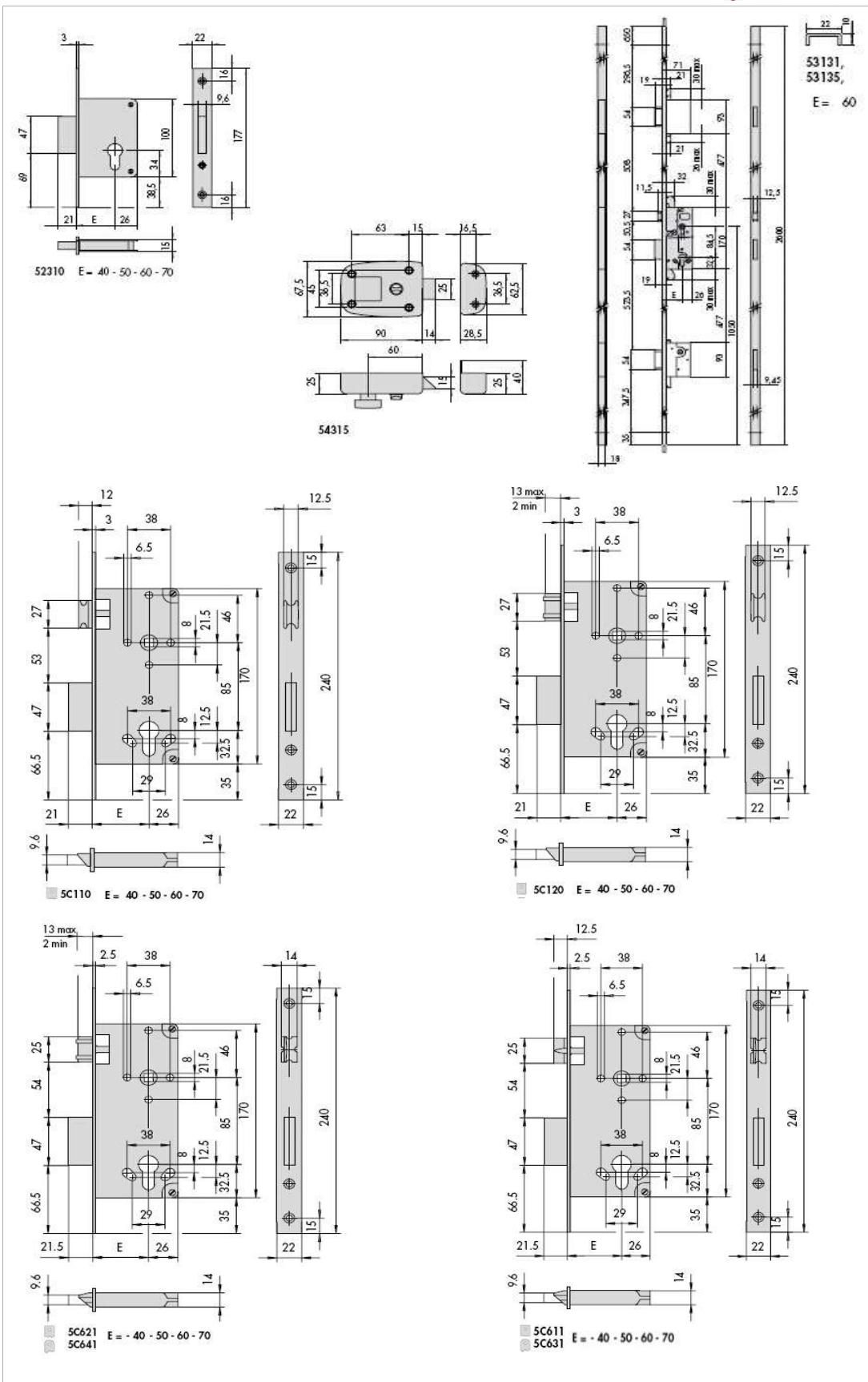
0 = Non-handed

Type	Description	Code	Backset	Finish	Price	
	<ul style="list-style-type: none"> • Silent action deadlocking latch bolt only • Supplied with strike 06158-20, without cylinder. • Suitable for use with panic devices 59711 and 59607 <p>For Panic Function external doors.</p> <ul style="list-style-type: none"> • Operation: - The latch bolt is operated by handles or cylinder ...from both sides. - The outside handle must be fixed. <p>Classroom door lock with panic function.</p> <ul style="list-style-type: none"> • Operation: - The latch bolt is operated by handle ...from both sides. - The outside handle can be activated and ...de-activated by cylinder. • Uses split spindle 07206 	<div style="border: 1px solid black; padding: 2px; display: inline-block; transform: rotate(-5deg); font-weight: bold;">NEW</div> 5A756	60	12	1195,85	
	Withdrawn available while					
			52760	60	00	1400,00
			52760	90	20	1540,00
	<ul style="list-style-type: none"> • Silent action deadlocking latch and 25mm deadbolt. • Supplied with strike 06106-20, without cylinder. • Suitable for use with panic devices 59711 and 59607 <p>Entrance doors- Not Panic Function</p> <ul style="list-style-type: none"> • Operation: - The latch bolt is operated by handle or cylinder ...from either side. - The deadbolt is operated by cylinder from either side. <p>Panic Function doors with Automatic deadbolt.</p> <ul style="list-style-type: none"> • Operation: - Deadbolt automatically locks when door is closed. - The latch bolt is operated by handle or cylinder ...from either side. - The handle withdraws the latch and deadbolt ...simultaneously. - The outside handle must be fixed. <p>Hotel Lock with panic function</p> <ul style="list-style-type: none"> • Operation: - The latch bolt is operated by handle or cylinder ...from either side. - The handle withdraws the latch and deadbolt ...simultaneously. - The outside handle must be fixed. • Optional: Cylinder 08453 and Indicator of occupancy. <p>Classroom door lock with panic function.</p> <ul style="list-style-type: none"> • Operation: - The latch bolt is operated by handle from either side. - The deadbolt is operated by cylinder from either side. - The inside handle withdraws the latch and deadbolt ...simultaneously. With reversible panic function. • Uses split spindle 07206 	52710	60	20	2784,01	
				52840	60	20
	Withdrawn available while					
		52842	60		688,00	
	Withdrawn available while					
		52844	60		739,00	
		52844	60	20	739,00	

Type	Description	Code	Backset	Finish	Price
	<ul style="list-style-type: none"> • Supplied with strike 06159-20, without cylinder. • Suitable for use with panic devices 59711 and 59607 • Deadbolt only with panic function • Operation: <ul style="list-style-type: none"> - The deadbolt is operated by handle or cylinderfrom either side. - The outside handle must be fixed. 	52871	60		2855,73
	<p>Optional</p> <ul style="list-style-type: none"> • Rebate Kit for 52755, 52840 etc • Indicator of occupancy for 52840 • Split follower for 52760, 52844 	528RB	00	00	427,04
		06146	00		390,77
		07206	01		259,76

Type	Description	Code	Finish	Hand	Handle	Price
	<p>Campus Lock Set</p> <ul style="list-style-type: none"> • FT08 Handle Set both sides • DPS 8557 Lock with Single/Double Throw Lock • CISA Cylinder 0G302-07-12 with 40mm Long • Knob for physically challenged • Made for steel or wooden door frames • Optional Padlock with short or long shackle • Backplate size: 175x175mm <p>Lock Factory Value Test</p> <ul style="list-style-type: none"> • Latch tested to 200 000 duty cycles • Dead bolt tested to 50 000 cycles • Latch withstands side force of 300 kg • Bolt withstands side force of 500kg • Withstands force of 400kg on bolt end • Complies with 96 hour salt spray test 	HOSTEL175	S	1		POA
		HOSTEL175	S	2		POA
<p>Outside</p>  <p>Inside</p> 	<p>Heavy Duty Hostel Lock Set</p> <ul style="list-style-type: none"> • Slide Handle outside, Pull handle inside • Slide handles protected from attack • Student cannot be locked in by illegal padlock outside. Inside cylinder always operates lock • CISA 42032 with Dead locking latch bolt • CISA Cylinder 0G302-07-12 with 40mm Long • knob for physically challenged • Made for steel frames with 20mm latch socket • Special Security strike prevents carding latch <p>Lock Factory Value Test</p> <ul style="list-style-type: none"> • Latch tested to 200 000 duty cycles • Latch bolt withstands side force of 1000 kg • Latchbolt withstands force of 400kg on bolt end • Resistant to kicking and ramming door • Slide handle is protected by extra steel bars against hammer attack 	HOSTEL	S	1	H	POA
		HOSTEL	S	2	H	POA







Section 7a



Wooden Door Locks



All  locks with the 3 Crown Logo are manufactured to our specific requirements.

Crown 1. Designed to provide superior security for the innocent, the family, the worker and the defenceless. The minimum side force the lock resists on the deadbolt is from 300kg up to 500kg, depending on the lock.

Crown 2. Designed to last for a minimum of 10 years.
Latches are tested to last 200 000 duty cycles and the deadbolts 50 000 duty cycles

Crown 3. Continuous Improvement.
We strive to continually offer the very best security solutions with a clear conscience through sourcing, inventing, innovating and producing, including like minded partners.



Converts from Single Throw to Double Throw
 ----- Remove one screw -----




Technical Features

- Reversible Silent latch
- Converts from single to double throw
- Stainless steel strike and face plate
- Includes black plastic strike box
- Include screw holes for rose & escutcheon
- Includes fixing screws

Factory Value Test

- Latch tested to 200 000 duty cycles
- Dead bolt tested to 50 000 cycles
- Latch withstands side force of 300 kg
- Bolt withstands side force of 500kg
- Withstands force of 400kg on bolt end

Item	Description	Finish - Face plate & strike	Faceplate	Throws	Type	Backset	Finish	List Price
	Latch & deadbolt - Lock only for steel frames							
		Stainless Steel	23	2	DPS85	57	SS	224,53
		Satin Brass PVD	23	2	DPS85	57	BP	273,68
	NEW	Black Plated	23	2	DPS85	57	BL	269,70
	Latch & deadbolt - including strike and black plastic box							
		Stainless Steel	23	2	DPS85	57W	SS	259,08
		Satin Brass PVD	23	2	DPS85	57W	BP	309,53
	NEW	Black Plated	23	2	DPS85	57W	BL	314,88
	Strike Plate with black plastic box							
					DPS85	STR	SS	34,55
					DPS85	STR	BP	35,85
					DPS85	STR	BL	45,18
	Dead Bolt version							
		Supplied with Strike						
		Stainless Steel	23	2	DPS85	57D	SS	202,08
	Satin Brass PVD	23	2	DPS85	57D	BP	246,32	
NEW	Black Plated	23	2	DPS85	57D	BL	242,73	
Roller Bolt version								
	Supplied with Strike							
	Stainless Steel	23	2	DPS85	57R	SS	tba	
	Satin Brass PVD	23	2	DPS85	57R	BP	tba	
	Black Plated	23	2	DPS85	57R	BL	tba	
Rebate								
	Stainless Steel			DPS85	57RB	SS	148,31	
	Brass			DPS85	57RB	BP	219,08	
	Black Plated SS			DPS85	57RB	BL	236,25	

3 LEVER LOCK – WITH 3 KEYS



Technical Features

- Reversible latch with patented design
- Stainless Steel strike and face plate
- Includes black plastic strike box
- Includes fixing screws
- 3 Keys
- 100 key differs
- Black Plated on request

Factory Value Test

- Latch tested to 200 000 duty cycles
- Dead bolt tested to 50 000 cycles
- Latch withstands side force of 200 kg
- Bolt withstands side force of 300kg
- Withstands force of 100kg on bolt end



Modified 1 September 2019

Item	Description	Finish - Face plate & strike	Faceplate	Throws	Type	Backset	Finish	List Price
	Keyed Different							
	Sash Lock	Stainless Steel	22	1	DPS3L	57	SS	196,63
	Sash Lock	Satin Brass	22	1	DPS3L	57	SB	240,47
	Sash Lock	Black Plated	22	1	DPS3L	57	BL	233,83
	Keyed Alike							
	Sash Lock	Stainless Steel	22	1	DPS3L	57	SS-KA	196,63
	Handle set only							
	Dusty Handle Set	Chrome Plated			DPS	H1	CP	139,50
	Dusty Handle Set	Black Plated			DPS	H1	BL	163,42
	Lock set with handle							
Dusty Handle & Lock	Chrome Plated	22	1	DPS3L	SET	H1	334,80	
Dusty Handle & Lock	Black Plated	22	1	DPS3L	SET	H1-BL	383,95	
Dead Lock	Stainless Steel	22	1	DPS3LD	57	SS	176,70	
Key Blank								
				DPS3	KEY		11,96	
CUT Key Nbr 101-200								
				DPS3	KEY	101...	13,56	



Technical Features

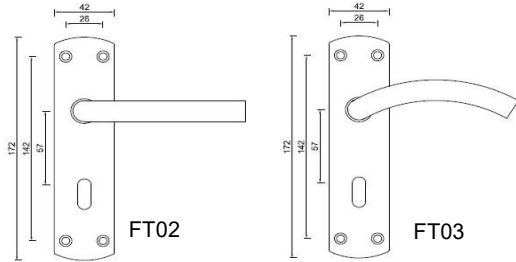
- Reversible latch with patented design
- Stainless steel strike and face plate
- Includes black plastic strike box
- Include screw holes for rose & escutcheon
- Includes fixing screws

Factory Value Test

- Latch tested to 200 000 duty cycles
- Dead bolt tested to 50 000 cycles
- Latch withstands side force of 200 kg
- Bolt withstands side force of 300kg
- Withstands force of 100kg on bolt end

All New Sash locks will not have the "key opening latch" function

Item	Description	Faceplate	Throws	Type	Backset	Finish	List Price	
	Sash Lock	Stainless Steel	22	1	DPS61	57	SS	156,67
	Sash Lock	Satin PVD Brass	22	1	DPS61	57	SB	217,79
	Sash Lock	Black Plated	22	1	DPS61	57	BL	204,50
				Lock with Cylinder				
	Sash Lock	Stainless Steel	22	1	DPS61	57C	SS	369,34
	Sash Lock	Satin PVD Brass	22	1	DPS61	57C	SB	393,25
				Locking Line				
				Handle only				
<p>Dusty Chrome plated Aluminium handles and pressed steel plates</p>	Dusty Handle Set	Chrome plated			DPS	H2	CP	139,50
	Dusty Handle Set	Black Plated			DPS	H2	BL	163,42
				Lock with Handle				
	Sash Lock	Chrome plated	22	1	DPS61	57	H2	296,27
	Sash Lock	Black Plated	22	1	DPS61	57	H2BL	383,95
				Lockset with Handle & Cylinder				
	Dusty Handle & Lock	Chrome plated	22	1	DPS61	57C	H2	500,76
		Cylinder 60mm Locking Line						
				NEW				
	Latching Version only	Stainless Steel	22		DPS61	57L	SS	131,25
	Latching Version only	Black Plated	22		DPS61	57L	BL	160,49
	Dead Lock	Stainless Steel	22	1	DPS61	57D	SS	143,79
Dead Lock	Satin PVD Brass	22	1	DPS61	57D	SB	175,15	
Dead Lock	Black Plated	22	1	DPS61	57D	BL	187,91	
				REBATE for 6157 & 3 Lever Locks				
		Stainless Steel			DPS61	57R	SS	148,31
		Brass			DPS61	57R	SB	219,08
		Black Plated			DPS61	57R	BL	253,91






Smart Handles

- Plate 170mm x 42mm
- Lever 120mm x 16mm diam.
- 201 SS
- Suitable for inside use in coastal areas.

	handle only		handle with Lock DPS3L	handlewith Lock DPS6157	handle with Lock DPS6157 + 08010-07-12
Loose Handles supplied as standard: Cylinder 60-61mm CxC Keyhole 57mm CxC					
	57mm CxC	61mm CxC	57mm CxC	61mm CxC	61mm CxC
02	FT02-16-SBK key hole	FT02-16-SBC cylinder hole	FT02-16-SBK -3L	FT02-16-SBC - 6157	FT02-16-SBC - 6157 -C
	191,31	191,31	374,65	348,08	535,41
03	FT03-16-SBK key hole	FT03-16-SBC cylinder hole	FT03-16-SBK -3L	FT03-16-SBC - 6157	FT03-16-SBC - 6157 -C
	191,31	191,31	374,65	348,08	535,41
09	FT09-16-SBK key hole	FT09-16-SBC cylinder hole	FT09-16-SBK -3L	FT09-16-SBC - 6157	FT09-16-SBC - 6157 -C
	191,31	191,31	374,65	348,08	535,41



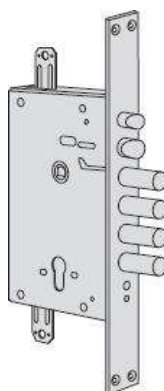




Hook Lock	Description	Code	Backset	Finish	Price without Cylinder
	<p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Strike 07028.10.20 • Cylinder CISA Lockingline 08010-05-12 • Rose set CISA 06012.12 • Satin 304ss faceplate and strike finish "20". 	<p>HL40 HL50 HL60</p>	<p>40 50 60</p>	<p>20 20 20</p>	<p>520,19 520,19 520,19</p>
	<p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Satin 304ss faceplate and strike finish "20". • Stainless steel solid hook • Includes strike. • Rose set 06012-01 Black 	<p>HL20</p>	<p>20</p>	<p>20</p>	<p>230,94</p>
	<p>Sliding Window Lock</p> <p>Stainless Steel Faceplate and Strike</p> <ul style="list-style-type: none"> • Satin 304ss faceplate and strike finish "20". • Stainless steel solid hook • Includes strike. • Rose set 06012-20 Stainless Steel 	<p>HL25</p>	<p>25</p>	<p>20</p>	<p>310,12</p>

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Section 8

High Security Locks

	Code	Ref	Price
 <p>MORTICE VERSION</p> <ul style="list-style-type: none"> Performance engine, certified 200 000 cycles 120N load Silent Easy to configure Secure: certified grade 6 Always opened with key 24V DC : Battery or by power supply <p>Includes</p> <ul style="list-style-type: none"> - 06220.20 Strike plate - 06510-50 Door status device 	E6536	28	17737,57
 <p>EXTERNAL KEYPAD</p> <ul style="list-style-type: none"> Open door using code selectable from 4-8 digits "Scramble Code" function using up to 12 arbitrary digits Quickly select mode "Automatic, Semi-automatic, Hold open. Disable Internal button and remote control Includes cable 	06525	70	3911,61
 <p>INTERNAL BUTTON</p> <ul style="list-style-type: none"> Open the door with simple gesture Quickly select mode "Automatic, Semi-automatic, & Hold open. Includes cable 	06525	50	1795,28
 <p>BATTERY BOX</p> <ul style="list-style-type: none"> Small Size: It can be positioned near to the lock Freedom of Placement: It can be placed on top of the Simple Battery Replacement: Easily removed to replace batteries. Common Battery size: 12 standard 1.5V AA, or 12 NTC System: CPU safely stops the power transmission 	07030	80	1795,28
 <p>"DOOR STATUS DEVICE"</p> <ul style="list-style-type: none"> CISA patented solution Self-regulating distance between contacts Can be positioned where you want Contacts do not catch when door is closed Clean, crisp installation with no protrusions. 	06510	50	904,37
<p>CABLES FOR APPLICATIONS</p> <ul style="list-style-type: none"> Cable for direct power supply 24Vdc 	07030	70	674,07
<ul style="list-style-type: none"> Cable for remote opening 	07030	72	674,07
<p>POWER SUPPLY</p> <ul style="list-style-type: none"> 24V dc 	07060	03	3849,42



CE Technical features

- Steel case and cover
- Nickel plated steel faceplate
- Nickel plated steel deadbolts
- Nickel plated steel non handed latch
- Anti-crush plates for screw fixing

Cylinder to
be ordered
separately



On request

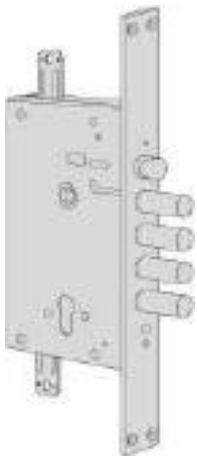
- Cylinder protective rose 06460;
06480;06485

Finish

- Zinc aluminium

ComFortlock

	Bolts	Distance	Throws	C x C	Faceplaa	Backset	Code	Ref	Price
	4	26	2	85	35	65	56835	28	5297,38



- **Deadbolt and latch**
 - Pre-set for additional locking points
- **Operation**
 - **Closing from Inside:**
 - deadbolts operated by rotating handle upwards and/or with key.
 - **Operating from inside:**
 - latchbolt with handle or key
 - deadbolts by rotating handle downwards (*function to be selected by user*) and/or key
 - **Closing from outside:**
 - deadbolts operated by rotating handle upwards and/or with key.
 - **Opening from outside:**
 - latchbolt with handle and/or key
 - deadbolts with key



Technical features

- Steel case and cover
- Nickel plated steel faceplate
- Nickel plated steel deadbolts
- Nickel plated steel non handed latch
- Anti-crush plates for screw fixing

On request

- Cylinder protective rose 06460; 06480;06485

Finish

- Zinc aluminium

Handing

- Lock can be adjusted for inside/outside operation.

Cylinder to be ordered separately



Standards

- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Exitlock

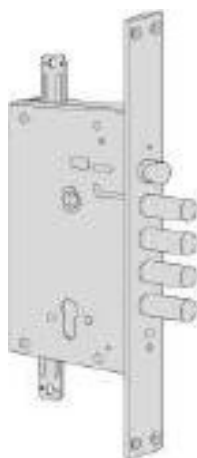
Bolts
Distance
Throws
C x C
Faceplaa
Backset

Code	Ref	Price
56936	28	5297,38

4 26 2 85 35 67

Deadbolt and latch

- Pre-set for additional locking points
- Gear mechanism operated by cylinder



FUNCTION TYPE B

• Inside

- Panic Exit device or inside handle to open.
- Key to lock deadbolt
- Key when turned again, enables thelatch to be open by outside handle

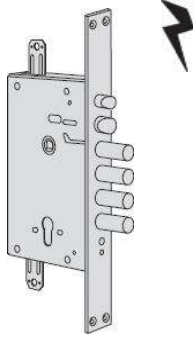
• Outside

- Key to lock deadbolt.
- Key when turned again, enables thelatch to be open by outside handle

Recommended Panic Devices

59607-10 or -11
See Sect 10

ELECTRIC MORTICE LOCKS FOR ARMOUR PLATED DOORS



- ☞ **Electric version - 12v ac**
- **"Revolution" Gear mechanism**
- Zinc plated case
- Deadlocking latch and dead-bolt
- Strike plate 06220-20
- Face plate 06221-11
- Supplied **without** cylinder
- Optional transformer 07060

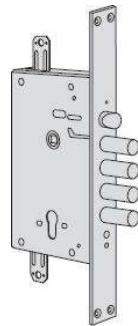
Code	Ref	Price
15535	28B	7068,51

LOCKS FOR ARMOUR PLATED DOORS



- ☞ **Dead-bolt version**
- **"Revolution" Gear mechanism**
- Zinc plated case
- 5 Dead-bolts 18mm diameter
- Face plate 06221
- Strike plate 06220-00
- Three locking points
- Supplied **without** cylinder
- Suitable for **rim** fitting

Code	Ref	Price
56525	28B	3692,30



- ☞ **Latch bolt version**
- **"Revolution" Gear mechanism**
- Zinc plated case
- 4 Dead-bolts 18mm diameter
- Face plate 06221
- Strike plate 06220-00
- Three locking points
- Supplied **without** cylinder
- Suitable for **rim** fitting

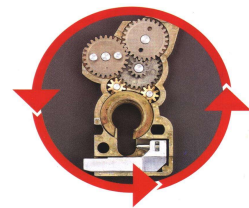
Code	Ref	Price
56535	28B	4180,83

"REVOLUTION":

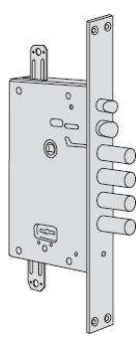
Smooth movement for armour plated doors

When a leading company like **CISA** turns the full focus of its attention to technology, the results are immediately apparent and there for all to see. Just the slightest of pressures and the Revolution key turns without effort, without difficulty and without a hitch, thanks to a sophisticated gear mechanism known as the Effort Reducer. Ensuring exceptional lightness in dead-bolt locking movements, **"REVOLUTION"** has been specifically designed for armour-plated doors, allowing additional dead-bolts to be connected without effecting the effortlessness with which the key turns in the lock.

REVOLUTION perfectly combines cutting-edge security with supreme lightness



RE-KEYABLE - NEW CAMBIO FACILE - DOUBLE BITTED, 6 LEVER ELECTRIC LOCKS FOR ARMOUR PLATED DOORS



☞ Electric version – with Construction Key

- Four throw dead-bolt
- Three locking points
- Inside escutcheon item 06143-00
- Outside escutcheon item 06082-00
- Three keys 00163
- Strike plate 06220-20
- Face plate 06221-10
- Suitable for rim fitting

Code	Ref	Price
17685	28	8459,00

RE-KEYABLE - NEW CAMBIO FACILE - DOUBLE BITTED, 6 LEVER LOCKS FOR ARMOUR PLATED DOORS



☞ Dead-bolt version – with Construction Key

- Inside escutcheon item 06143-00
- Outside escutcheon item 06082-00
- Four throw 18mm diameter dead-bolts
- Three locking points
- Face plate 06221
- Strike plate 06220-00
- Suitable for rim fitting

Code	Ref	Price
57675	28	5561,34



☞ Latch bolt version – with Construction Key

- Inside escutcheon item 06143-00
- Outside escutcheon item 06082-00
- Four throw deadbolt and latch
- Three locking points
- Face plate 06221
- Strike plate 06220-00
- Suitable for rim fitting



57685	28	6081,28
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Construction Key – Peace of Mind

After the lock is installed the owner is given the sealed box of 3 keys and key change tool. Following simple instructions the Construction Key is locked out for Peace of Mind.

New manipulation and picking protection

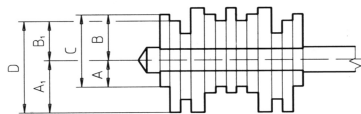
system on **NEW CAMBIO FACILE** Locks: active on all six levers, to block the lock in event of attempts to open it illegally.

	Bolts	Distance	Throws	C x C	Faceplaat	Backset	Code	Ref	Price
 <p>Dead bolt version</p> <ul style="list-style-type: none"> • Pre-arranged for top and bottom bolts <p>Dead bolt version – with SERVICE KEY</p> <ul style="list-style-type: none"> • Pre-arranged for top and bottom bolts • Function: <ul style="list-style-type: none"> - Service key only opens/closes 2 throws - Owners key closes 4 throws and locks..out Service Key. 	4	28	4	85	35	67	57525	48	4135,51
	4	28	4	85	35	67	57526	28	4835,43
	4	28	4	85	35	67	57526	28KA	5699,75
							57625	28	
 <p>Latch bolt version</p> <ul style="list-style-type: none"> • Pre-arranged for top and bottom bolts <p>Latch bolt version – with SERVICE KEY</p> <ul style="list-style-type: none"> • Pre-arranged for top and bottom bolts • Function: <ul style="list-style-type: none"> - Service key only opens/closes 2 throws - Owners key closes 4 throws and locks..out Service Key. 	5	28	4	85	35	67	57535	48	4603,46
	5	28	4	85	35	67	57536	28	5361,37

CISA DOUBLE BITTED KEYS WITH "INDEPENDENT BITS"

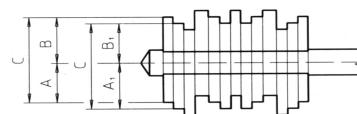
Look carefully at the bits on our keys: they look identical to the others but, unlike other keys on the market known as "FIXED CONSTANT" keys, in CISA "DOUBLE-BIT" keys the distance between the ends of the opposing teeth of the two bits is variable for each pair of teeth. This has always been the case. In other words we have "INDEPENDENT BITS", each one different from the next. "So what?" you might well ask. Well, thanks to these characteristics which not all keys have, we can all sleep more peacefully because we ensure millions of possible key-changes, thus reducing enormously in percentage terms the risk of tampering or decoding by expert and indiscreet eyes and hands which have become highly proficient at "reading" and then reproducing a key with some

KEYING OF A CISA INDEPENDENT BIT KEY





$A + B = C$
 $A1 + B1 = D$
 C different from D
 Number of possible key - changes = 244,140,625

KEYING OF A CONSTANT BITTED KEY



$A + B = C$
 $A1 + B1 = C$
 C = constant
 Number of possible key - changes =

MULTIFUNCTION MORTICE LOCKS FOR ARMOUR PLATED DOORS

	Code	Ref	Price
			
<p>Specifications:</p> <ul style="list-style-type: none"> • Upper lock operated by cylinder (double throw) • Lower with gear mechanism operated by cylinder (4 throw). <p>☞ Version with safety function (interdependent)</p> <ul style="list-style-type: none"> • When the door is unlocked, the top lock is blocked. • When the lower lock is locked, the upper lock can be locked • The lower lock cannot be unlocked until the upper lock is opened. <p>☞ Version with service key (independent)</p> <ul style="list-style-type: none"> • Upper lock: upper dead-bolt operated by service key. • Lower lock; lower dead-bolts, latch and extended bolts.... ... operated by owner's key. <ul style="list-style-type: none"> • Include strike 06221-51 	56785	28	5719,32
			
<p>Specifications:</p> <ul style="list-style-type: none"> • Upper lock operated by cylinder (double throw) • Lower lock: "CAMBIO FACILE" Double bit key 6 • Three keys 00162 <p>☞ Version with service key (independent)</p> <ul style="list-style-type: none"> • Upper lock: upper dead-bolt operated by service key. • Lower lock; lower dead-bolts, latch and extended bolts.... ... operated by owner's key. <ul style="list-style-type: none"> • Include strike 06221-51 	56786	28	5587,34
	57936	28	6315,25

SCENARIO USING Version 56785

Controlled Opening of the lock.

Useful for banks and high security doors when two personnel must be present to unlock the door.

Key 1 opens top lock

Key 2 opens bottom lock

Key holder 1 must be present before key holder 2 can unlock bottom lock.

Key holder 2 must lock top lock, after bottom is locked, thus setting the control for next opening.

During the day keyholder 2 has access.

SCENARIO USING Version 56786

Key 1 (service key) opens top lock

Key 2 (owners key) opens top & bottom lock. (master keyed cylinders)

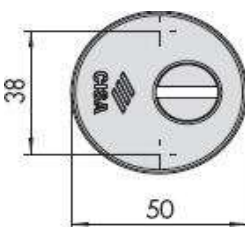
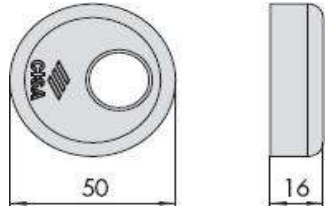
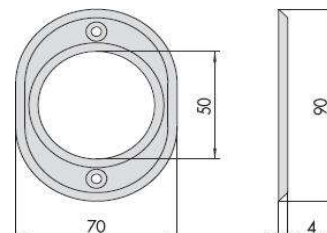
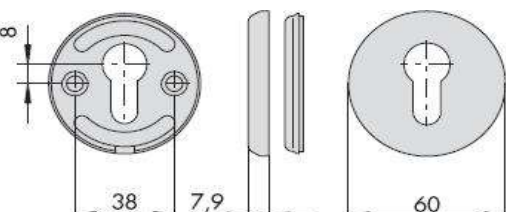
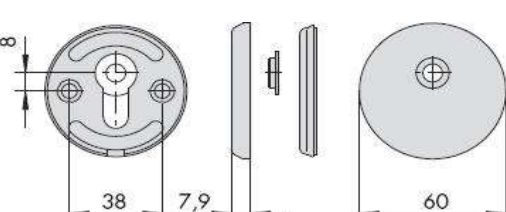

During the day only the top lock is locked, allowing Service Key holder to come and go using Key 1

After dark or after business hours the bottom lock is locked by Key 2, preventing Service Key holder from entering.

Using lock 57936 the owner must have top and bottom key. Bottom lock is rekeyable by owner.

	<p>Set of zinc plated extended bolts</p> <ul style="list-style-type: none"> • For mortice locks pre-arranged for additional locking points • Supplied with rings to fix length • Includes 06418-01 diverting devices 	<p>06425</p>	<p>03</p>	<p>1035,88</p>
	<p>Pair of zinc plated high resistant steel.... ...diverting devices</p> <ul style="list-style-type: none"> • used to easily connect rods to lock 	<p>06418</p>	<p>01</p>	<p>Pair 186,84</p>
	<p>Pair of bolts for diverter deadbolt control, galv steel.</p> <ul style="list-style-type: none"> • For mortice locks pre-arranged for additional locking points 	<p>06425</p>	<p>06</p>	<p>589,93</p>
	<p>Zinc plated Side bolt (single)</p> <ul style="list-style-type: none"> • For mortice locks pre-arranged for additional locking points 	<p>06434</p>	<p>00</p>	<p>Each 607,93 Pair 1215,86</p>
	<p>Zinc plated Side bolt (double)</p> <ul style="list-style-type: none"> • For mortice locks pre-arranged for additional locking points 	<p>06434</p>	<p>01</p>	<p>Each 1103,87 Pair 2207,74</p>

PROTECTIVE ROSES

		Code	Ref	Finish	Price	
 <p>Carbonitrided steel protective rose casing • 2 only M6 x 45mm screws L</p>		16mm 24.5mm	00 01	00 00	933,22 1098,91	
 <p>Protective Rose casing cap</p>		Satin Chrome Shot Gun Grey Polished Brass	06483 06483 06483	20 20 20	B1 46 00	259,44 P.A. P.A.
 <p>Cover Plate Ring for Protective Roses</p>		Satin Chrome Shot Gun Grey Polished Brass	06483 06483 06483	80 80 80	B1 46 00	257,11 P.A. P.A.
 <p>Internal Rose for Double Cylinder</p>		Satin Chrome Shot Gun Grey Polished Brass	06473 06473 06473	00 00 00	B1 46 00	356,15 P.A. P.A.
 <p>Internal Rose for Knob Cylinder</p>		Satin Chrome Shot Gun Grey Polished Brass	06473 06473 06473	10 10 10	B1 46 00	356,15 P.A. P.A.
 <p>Complete Set for Double Cylinder Including : 06480, 06483-20, 06483-80, 06473-00</p>		06480	CYL	B1	1523,62	
<p>Complete Set for Double Knob Cylinder Including : 06480, 06483-20, 06483-80, 06473-10</p>		06480	KNOB	B1	1523,62	



Technical features

- Steel case and cover
- Nickel plated steel faceplate
- Nickel plated steel deadbolts
- Nickel plated steel non handed latch

Cylinder to be ordered separately



	Bolts	Distance	Throws	C x C	Faceplate	Backset	Code	Ref	Price
<p>Dead-bolt version</p> <ul style="list-style-type: none"> • Zinc plated case • 5 Dead-bolts 18mm diameter • Strike plate 06220-00 • Three locking points • Pre-arranged for top and bottom bolts • Supplied without cylinder 	5	28	2	85	35	67	56425	48	2033,41
<p>Latch bolt version</p> <ul style="list-style-type: none"> • Zinc plated case • 4 Dead-bolts 18mm diameter • Strike plate 06220-00 • Three locking points • Pre-arranged for top and bottom bolts • Supplied without cylinder 	4	28	2	85	35	67	56435	48	2280,11

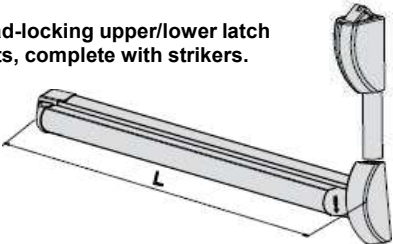
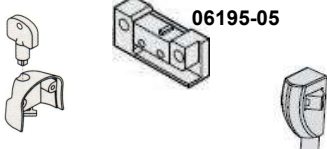


SECTION 10

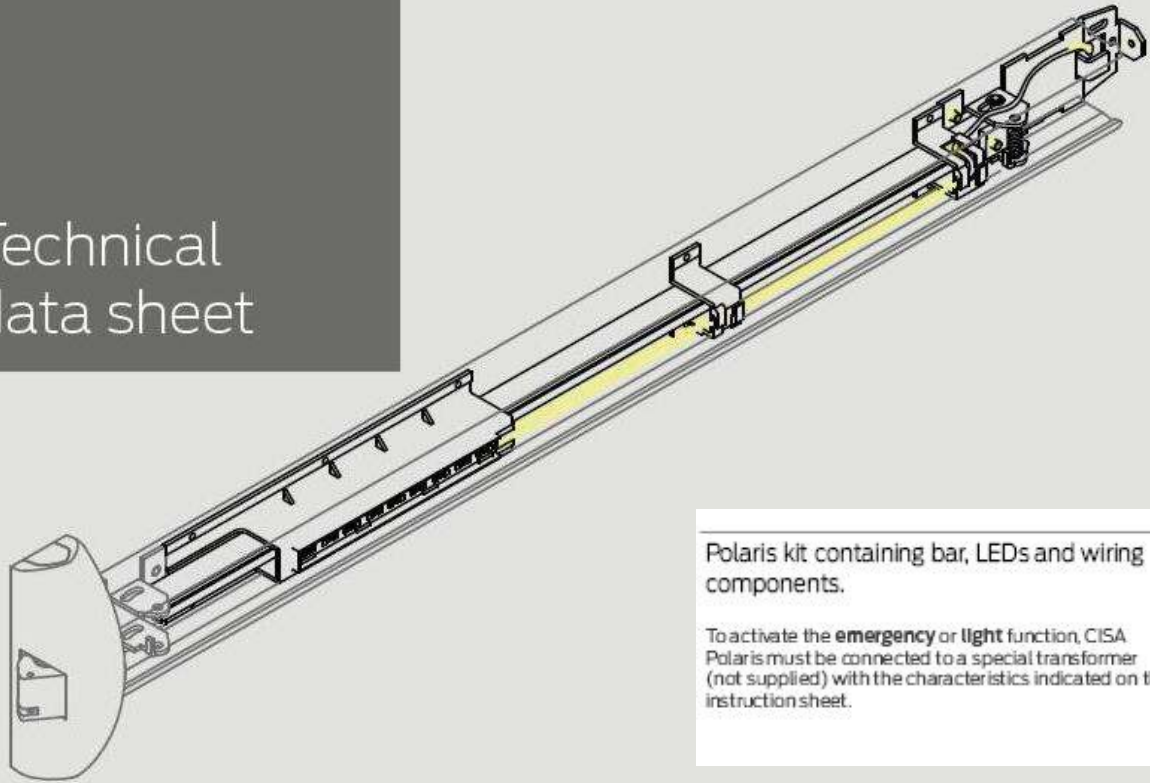


**CISA
FAST
PLUS**
ANTIBACTERIAL
PROTECTION

NEW Now certified for 500 000 cycles on doors of 400kg

	Colour	L	Code	Fin.	Price
<p>Dead-locking side latch bolt, complete with striker.</p> 	FIRE RATED				
	Black Case, Red Bar	1200 mm	59801-10FR	00	3674,32
	Grey Case, Grey Bar	1200 mm	59801-10FR	97	3674,32
<p>3 Latches, Side and Upper/lower Dead-locking latch bolts, complete with strikers.</p> 	Stain/S Pvd Case+Bar	1200 mm	59801-10FR	C2	9980,10
	Black Case, Red Bar	840 mm	59801-11FR	00	3204,56
	Grey Case, Grey Bar	840 mm	59801-11FR	97	3204,56
<p>Max Door height 2500mm</p>	Stain/S Pvd Case+Bar	840 mm	59801-11FR	C2	9980,10
	FIRE RATED				
	Black Case, Red Bar	1200 mm	59811-10FR	00	6718,29
<p>Dead-locking upper/lower latch bolts, complete with strikers.</p> 	Black Case, Green Bar	1200 mm	59811-10FR	43	7001,29
	Black Case, Bronze Bar	1200 mm	59811-10FR	64	6950,58
	Black Case, Brass Bar	1200 mm	59811-10FR	A1	7063,45
<p>Max Door height 2500mm</p>	Grey Case, Grey Bar	1200 mm	59811-10FR	97	6718,29
	Stain/S Pvd Case+Bar	1200 mm	59811-10FR	C2	16178,20
	Black Case, Red Bar	840 mm	59811-11FR	00	6299,52
<p>Suitable for max. door height 2.5m.</p>	Grey Case, Grey Bar	840 mm	59811-11FR	97	6299,52
	Stain/S Pvd Case+Bar	840 mm	59811-11FR	C2	16178,20
	FIRE RATED				
<p>Optional</p> 	Black Case, Red Bar	1200 mm	59816-10FR	00	6139,83
	Grey Case, Grey Bar	1200 mm	59816-10FR	97	6139,83
	Stain/S Pvd Case+Bar	1200 mm	59816-10FR	C2	15743,07
<p>07165-50</p>	Black Case, Red Bar	840 mm	59816-11FR	00	5649,12
	Grey Case, Grey Bar	840 mm	59816-11FR	97	5649,12
	Stain/S Pvd Case+Bar	840 mm	59816-11FR	C2	15743,07
<p>06195-05</p>	Fitted Microswitch		06195-05	00	579,94
	Hold open device		07165-50	00	346,80
	Supplied with top/bottom side latches refer page 10.9		07165-50	97	346,80
	RAL 6001 Green		Brass Plated Finish A1		Anodised Bronze

Technical data sheet



Polaris kit containing bar, LEDs and wiring components.

To activate the **emergency** or **light** function, CISA Polaris must be connected to a special transformer (not supplied) with the characteristics indicated on the instruction sheet.

TECHNICAL FEATURES

- ABS inserts
- Can be shortened up to mm 600 (for Fast touch) and mm 720 (for eFast)
- LEDs (120 lumen)

SUPPLIED AS STANDARD

- Steel bar
- LED lights
- Wiring

FINISHES



POLARIS with FAST PLUS Touch

Edited 1 September 2019

	Colour	L	Code	Bar Fin.	Price
	Polaris Kit containing bar, LEDs and wiring				
	Red	1200	06196-60	41	2891,27
	Green	1200	06196-60	43	2891,27
	Grey	1200	06196-60	97	2891,27
	LATCH only with Polaris fitted				
	Black & Red	1200	59871-10-00	41	5380,63
	Black & Green	1200	59871-10-00	43	5380,63
	Grey	1200	59871-10-97	97	5380,63
	Grey & Green	1200	59871-10-97	43	5380,63
	LATCH & Top/Bot Latch, with Polaris fitted				
Black & Red	1200	59876-10-00	41	8059,48	
Black & Green	1200	59876-10-00	43	8059,48	
Grey	1200	59876-10-97	97	8059,48	
Grey & Green	1200	59876-10-97	43	8059,48	

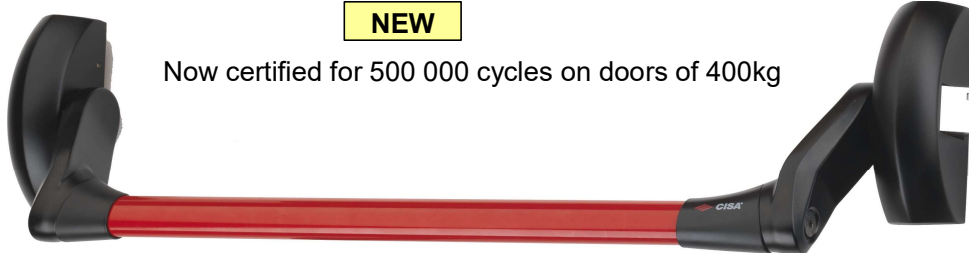


NEW

Now certified for 500 000 cycles on doors of 400kg



	Colour	L	Code	Fin.	Price
<p>Dead-locking side latch bolt, complete with striker.</p>	FIRE RATED				
	Black Case, Red Bar	1200 mm	59001-10FR	00	2959,00
	Grey Case, Grey Bar	1200 mm	59001-10FR	97	3156,99
	FIRE RATED				
	Black Case, Red Bar	840 mm	59001-11FR	00	2923,00
	Grey Case, Grey Bar	840 mm	59001-11FR	97	3122,00
<p>3 Latches, Side and top/bottom Dead-locking latch bolts, complete with strikers.</p>	FIRE RATED				
	Black Case, Red Bar	1200 mm	59011-10FR	00	5908,01
<p>Max Door height 2,5m</p>	Grey Case, Grey Bar	1200 mm	59011-10FR	97	6150,00
	Black Case, Red Bar	840 mm	59011-11FR	00	6051,79
	Grey Case, Grey Bar	840 mm	59011-11FR	97	6113,01
<p>Dead-locking top/bottom latch bolts, complete with strikers.</p>	FIRE RATED				
	Black Case, Red Bar	1200 mm	59016-10FR	00	4735,99
<p>Max Door height 2500mm</p>	Grey Case, Grey Bar	1200 mm	59016-10FR	97	4928,00
	Black Case, Red Bar	840 mm	59016-11FR	00	4698,01
	Grey Case, Grey Bar	840 mm	59016-11FR	97	4891,01
<p>Optional</p> <p>Suitable for max. door height 2.5m.</p>			06195-06	00	594,48
			Fitted Microswitch		
			Hold open device	07165-51	00
				97	385,41
Supplied with top/bottom side latches, refer accessories					



NEW

Now certified for 500 000 cycles on doors of 400kg

**CISA
FAST
PLUS**
ANTIBACTERIAL
PROTECTION

Max Door height 2,5m

		Colour	L	Code	Fin.	Price
<p>Dead-locking side latch bolt, complete with striker.</p> <p>Dead-locking top/bottom latch bolts, complete with strikers.</p> <p>59002 + 59017 = 59020</p> <p>Suitable for max. door height 2.5m.</p>	SINGLE DOOR					
	Black Case, Red Bar	1200 mm	59002-10	00	1652,37	
	Grey Case, Grey Bar	1200 mm	59002-10	97	1802,37	
	Black Case, Red Bar	840 mm	59002-11	00	1613,52	
	Grey Case, Grey Bar	840 mm	59002-11	97	1763,52	
	SINGLE DOOR					
	Black Case, Red Bar	1200 mm	59017-10	00	3182,48	
	Grey Case, Grey Bar	1200 mm	59017-10	97	3332,48	
	Black Case, Red Bar	840 mm	59017-11	00	3142,24	
	Grey Case, Grey Bar	840 mm	59017-11	97	3292,24	
DOUBLE DOOR						
Black Case, Red Bar	1200 mm	59020-10	00	4431,28		
Grey Case, Grey Bar	1200 mm	59020-10	97	4731,28		
Black Case, Red Bar	840 mm	59020-11	00	4361,91		
Grey Case, Grey Bar	840 mm	59020-11	97	4661,91		
Optional						
		06195-06	Fitted Microswitch	06195-06	00	594,48
07165-51			Hold open device	07165-51	00	385,41
					97	385,41

FAST FLOW emergency exit system



No striker! No obstacle!

System with no floor striker

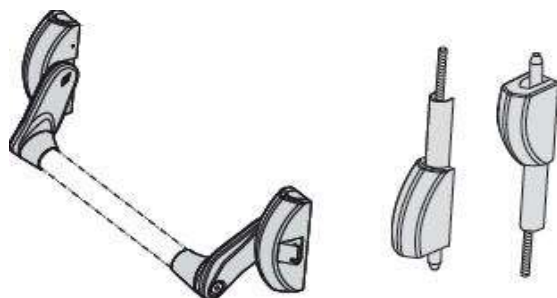
The door opens freely when the mechanism is withdrawn, thanks to a special system that keeps the rods inside the door.

Technical features

- Forward strike 13.5 mm
- Deadbolt diameter 15 mm
- Patented deadbolt locking system
- Adjustable strikers for overlap height 10 mm - 20 mm (patented system)
- Complete FAST Push Bar kit



FAST FLOW



Colour	L	Code	Fin.	Price
Black Case, Red Bar	1200 mm	59014-10	00	4259,38
Grey Case, Grey Bar	1200 mm	59014-10	97	4259,38
Black Case, Red Bar	840mm	59014-11	00	4221,42
Grey Case, Grey Bar	840mm	59014-11	97	4221,42

- SUPPLIED AS STANDARD:
 - 2 adjustable top strikers
 - 2 floor strikers
 - 2 threaded rods
 - 2 rod covers
 - 2 rod guide hooks
 - 1 pair of top/bottom deadbolts



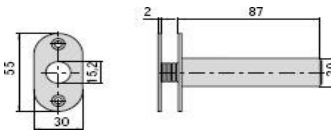
	Colour	L	Code	Fin.	Price
Side latch only	FIRE RATED Black Case, Red Bar	1200 mm	59851-10	00	10074,89
	Grey Case, Grey Bar	1200 mm	59851-10	97	10074,89
3 Latches Side latch plus top & bottom latches 07063-61	FIRE RATED Black Case, Red Bar	1200 mm	59856-10	00	12419,85
	Grey Case, Grey Bar	1200 mm	59856-10	97	12419,85
3 Latches Side latch plus 2 Side latches 07063-51	FIRE RATED Black Case, Red Bar	1200 mm	59857-10	00	12419,85
	Grey Case, Grey Bar	1200 mm	59857-10	97	12419,85



Keypad

see
Sec 4.32

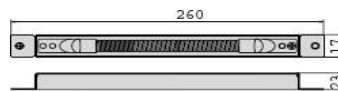
Concealed cable guard



06515-00

833,91

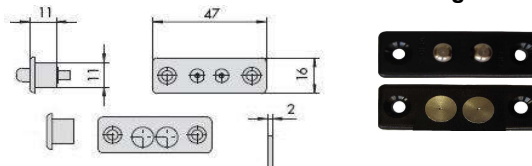
Internal Cable guard with spring



06515-15

1279,95

Cable Connector for hinge side



06510-10

296,92



Dead-locking side latch bolt, complete with striker.



3 Latches, Side and top/bottom Dead-locking latch bolts, complete with strikers.

Max Door height 2500mm



Dead-locking top/bottom latch bolts, complete with strikers.



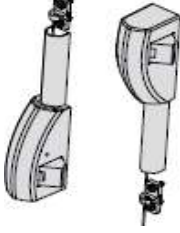

Max Door height 2,5m

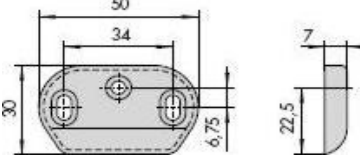
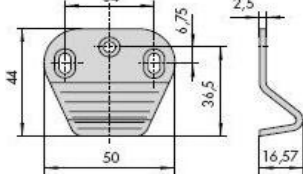
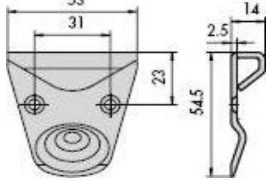
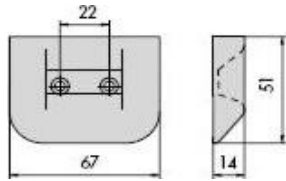
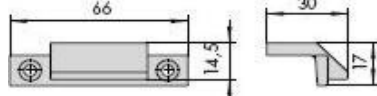
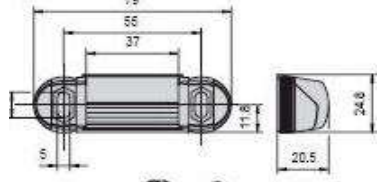
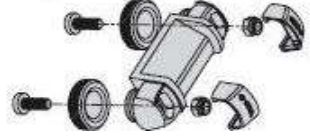
Suitable for max. door height 2.5m.

Optional



Colour	L	Code	Fin.	Price
FIRE RATED				
Black Case		59051-10FR	00	2064,02
Grey Case		59051-10FR	97	2110,82
FIRE RATED				
Black Case		59061-10FR	00	4833,38
Grey Case		59061-10FR	97	4897,50
FIRE RATED				
Black Case		59066-10FR	00	4374,13
Grey Case		59066-10FR	97	4459,05
Optional: Supplied with top/bottom side latches, refer accessories				

	Suitable for	Code	Fin.	Price
 <p>Pair of side locking latches Including</p> <ul style="list-style-type: none"> • 2 Striker 07072-20 • 2 Striker 07072-21 • 2 flexible cables • 2 cable covers • 2 connecting plates • 2 cable feedthrough hooks 	59811 59816 59011 59016 59061 59066	07063-51FR 07063-51FR	00 97	2921,11 2921,11
 <p>Pair of top & bottom locking ..latches Including</p> <ul style="list-style-type: none"> • 1 Top Striker 07072-20 • 1 Top Striker 07072-21 • 1 Floor Striker 07072-27 • 2 flexible cables • 2 cable covers • 2 connecting plates • 2 cable feedthrough hooks 	59811 59816 59011 59016 59061 59066	07063-61FR 07063-61FR 07063-61FR	00 97 C2	2921,11 2921,11 8182,85
 <p>Pair of top & bottom Deadbolts ...for Swinging Doors Including</p> <ul style="list-style-type: none"> • 1 Top Striker 07272-25 • 1 Top Striker 07072-26 • 1 Floor striker 07072-25 • 2 threaded bolts • 2 bolt covers • 2 bolt guiding hooks • 2 connecting plates 	59811 59816 59011 59016 59061 59066	07063-71FR 07063-71FR	00 97	3055,93 3055,93
 <p>Top extended bolt kit Including</p> <ul style="list-style-type: none"> • Flex cable • Cable cover • Cable feedthrough hook • 2,25m Long 	07063-51 07063-61	07064-51 07064-51	00 97	880,08 880,08
 <p>Top extended bolt kit Including</p> <ul style="list-style-type: none"> • Threaded bolt kit • Bolt cover • Bolt guiding hook 	07063-71	07064-71 07064-71	00 97	865,10 865,10

	Suitable for	Code	Fin.	Price
 <p>Strike for flush fittings and for ...double doors</p>	59001			
	59051	07072-20	00	138,57
	59801	07072-20	97	232,20
	07063-51			
	07063-61			
 <p>Strike for recessed frames</p> <ul style="list-style-type: none"> Included with 59001, 59051, ..59801, 07063-51, 07063-61 	59001			
	59051	07072-21	00	136,70
	59801	07072-21	97	183,51
	07063-51	07072-71	SS	464,39
	07063-61			
 <p>Floor Strike</p>	07063-61	07072-27	00	138,57
		07072-27	97	183,51
 <p>Floor Strike</p>	07063-61	07072-28	00	155,42
		07072-28	97	155,42
 <p>Top and lateral strike for PVC</p> <ul style="list-style-type: none"> Black nylon 		07072-30	00	228,45
 <p>Aluminium Door Strike</p> <ul style="list-style-type: none"> Vertical and horizontal adjustment Avoid using spacers 	59001			
	59051			
	59801	07072-31	00	509,33
	07063-51			
	07063-61			

	Suitable for	Code	Fin.	Price
<p>Gate Striker</p> <ul style="list-style-type: none"> • Enables wide adjustment range • Installation on doors with gap ... between gate and frame up to 25mm • Flush compensation between... ... - 4mm and + 7mm 	59001 59051 59801 07063-51 07063-61	07072-32	00	496,22
<p>Wooden and PVC Door Strikes</p> <ul style="list-style-type: none"> • Special L- shape and top fixing screw position enabling cantilevered installation on profiles ... with 14 to 24mm overlap. 	59001 59051 59801 07063-51 07063-61	07072-33	00	222,83

Suggested applications for panic devices

<p> Main Door = A use only lateral locking points (one or more)</p> <p> Secondary Door = B always use only top and bottom locking points.</p> <p> Independent Door = C always use only top and bottom locking points.</p>	<p>Double rebated door</p>	<p>Double rebated door</p>	<p>Double independent door</p>
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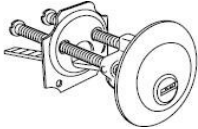
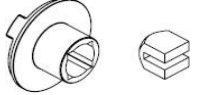
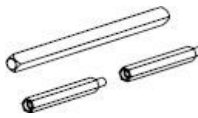

	Refer to Installation Instructions	Suitable for	Code	Fin.	Price
FAST Push	No.				
• Fixing Kit for Rim Version –		59001, 59011, 59016	06198-01		344,71
• Fixing Kit for Mortice Version –		59607	06198-02		344,71
• Cross Bar fixing Kit -pair	9+6+5	59001, 59011, 59016, 59607	06198-03 06198-03	00 97	344,71 344,71
• Cover Plugs top and bottom (x4)	12	59001, 59011, 59016, 59607	06198-04 06198-04	00 97	121,20 121,20
• Cross Bar Plugs -pair	7+8	59001, 59011, 59016, 59607	06198-05 06198-05	00 97	234,53 234,53
• Mortice push bar Main cover FR	11	59607	06198-07 06198-07	00 97	536,74 536,74
• Mortice Bar Secondary cover	12	59607	06198-08 06198-08	00 97	536,74 536,74
• RIM push bar Main cover FR	10	59001, 59011, 59016	06198-10 06198-10	00 97	536,74 536,74
• RIM Bar Secondary cover	11	59001, 59011, 59016	06198-11 06198-11	00 97	536,74 536,74
FAST Touch					
• Fixing Kit for Rim Version		59801,59811,59816	06198-13		344,71
• Bar Plug with CISA logo – each	12	59801, 59811, 59816, 59711	06198-14 06198-14	00 97	277,03 277,03
• Bar End Plugs - each	11	59801, 59811, 59816, 59711	06198-15 06198-15	00 97	234,53 234,53
• Mortice push bar Main cover FR	6	59711	06198-17 06198-17	00 97	536,74 536,74
• RIM push bar Main cover FR	7	59801,59811,59816	06198-19 06198-19	00 97	536,74 536,74
• Secondary cover all versions	10	59801, 59811, 59816, 59711	06198-20 06198-20	00 97	536,74 536,74
Top & Bottom Locking					
• Fixing Plate – Top and Bottom	1	07063-61	06198-21		207,77
• Fixing Plate – Lateral Fixing	1	07063-51	06198-22		207,77
• Cover for Top & Bottom Latches	3	07063-61	06198-23 06198-23	00 97	536,74 536,74
• Cover for Lateral Latches RH	3	07063-51	06198-24 06198-24	00 97	536,74 536,74
• Cover for Lateral Latches LH	3	07063-51	06198-25 06198-25	00 97	536,74 536,74
• Steel Cable – each	4	07063-51/61	06198-27		234,53
• Cable fixing kit- Top & Bottom	5+7+9+10	07063-51/61	06198-28		234,53
• Steel cable cover -Top & bottom	8	07063-51/61	06198-29 06198-29	00 97	848,39 848,39

SAFETY FEATURE

Optional Non Removable Key feature by inserting provided pin

When the handle is unlocked the key cannot be removed until the handle is locked again.

TYPE	DESCRIPTION	FOR ITEM SERIES	Colour	CODE	Size	Finish	Price
<p>GREY</p>	<ul style="list-style-type: none"> Painted Plate and Handles Handle disabled by key Cylinder – 0G304-02-12 Non removable key feature Incl. Rotor for 8mm Spindle <p>Version with low profile.. ..handles - 6mm lower than... ... 07078-38</p>	59001, 59011, 59016	Black	07078	38	00	1141,02
		59801, 59811, 59816	Grey	07078	38	97	1141,02
		59051, 59061, 59066					
		59001, 59011, 59016	Black	07078	36	00	1219,06
		59801, 59811, 59816	Grey	07078	36	97	1219,06
		59051, 59061, 59066					
	<ul style="list-style-type: none"> Painted Plate and Handles Handle disabled by key Cylinder – 0G304-02-12 Non removable key feature Incl. Rotor for 8mm Spindle 	59001, 59011, 59016	Black	07078	68	00	1824,69
		59801, 59811, 59816	Grey	07078	68	97	1824,69
		59051, 59061, 59066					
	<p>Turning KNOB version</p> <ul style="list-style-type: none"> Painted Plate and Handles Handle disabled by key Cylinder – 0G304-02-12 Non removable key feature Incl. Rotor for 8mm Spindle 	59001, 59011, 59016	Black	07078	69	00	1337,69
		59801, 59811, 59816	Grey	07078	69	97	1337,69
		59051, 59061, 59066					
	<p>Outside Cylinder</p> <ul style="list-style-type: none"> Cylinder for 44mm Door Escuthcheon 06018-25-12 Includes rotor for Flat Bar <p>For Thicker Doors Longer ext. tubes and screws Standard Tube is 26.5 mm (See page 4.16 for info)</p>	59001	Keyway	0G200	55		623,27
		59801	C2000	0G200	55	xx	693,04
		59051	G Series	0N210	50		tba
		Not suitable for	C3000	0A210	50		tba
		59016, 59816, 59061	ASTRAL	0H210	50		tba
			AP3				
		46mm Tube length		07165	01		126,68
66mm Tube length		07165	03		173,82		
76mm Tube length		07165	04		271,04		

TYPE	DESCRIPTION	FOR ITEM SERIES	Colour	CODE	Size	Finish	Price
	<p>Standard cylinder</p> <ul style="list-style-type: none"> Includes rotor for Flat Bar 	<p>59001 59801 59051</p> <p>Not suitable for 59016, 59816, 59061</p>		02550	25	12	772,65
	<p>Follower and adaptor for....cylinder installation.</p>	<p>02550-25 0G200-55 etc</p>		06198	70		246,63
	<p>Long Screw Kit for handles - for 07078-36/38 ..and for - for 07078-68/69</p>	<p><u>Door thickness</u> 80mm to 130mm 100mm to 130mm</p>		06316	04		195,12
	<p>Microswitch - for 07078-68/69</p>			06195	10		366,81



Technical Feature

- Grey Painted Aluminium Alloy Cover.(fin97)
- Nickel-plated steel case
- Non-handed handle
- LED integral with handle body for door..
..status visual indication
- Rated Voltage 12/24V ac/dc
- Operating voltage min. 5V, max 28V

Operation

- Power input activates handle
- Key operated emergency system:
..the key will operate the handle
..removing the key will deactivate the handle

Supplied

- Wiring system with connector for
..complete connection insulation.
- Cylinder 0G304-02-12
- Power booster 07022-00
- 8/9mm square spindle

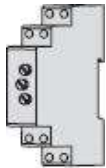
Optional

- Electric hold-open device available...
...timer 07022-20

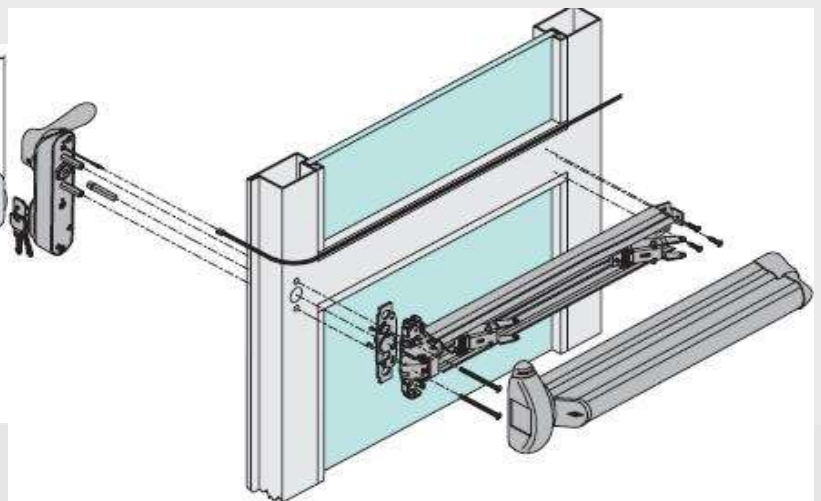
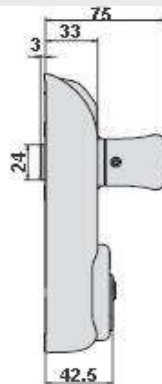
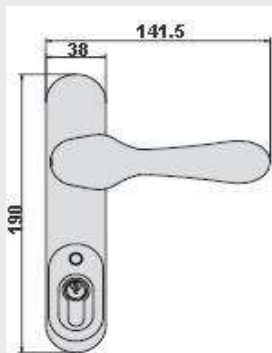


- Suitable for:
59000, 59015, 59800, 59815
and 59050, 59060, 59065
- 8mm Spindle with adaptor for 9mm
- 72mm and 85mm centre distance, with...
..pre-setting for 85mm

Colour	Code	Fin.	Price
Black	07074 80	00	7507,12
Grey	07074 80	97	7507,12
	07022 20	00	1887,49



- Multi-scale Modular Timer
- One output contact
- Time scale between 1 sec and 10 days
- Operating volatge 12/24 V ac/dc



Technical Features

- ☞ To be used with panic exit devices with side latch
- ☞ Zinc plated steel case.
- ☞ Laquered aluminium alloy casing
- ☞ Chrome plated aluminium alloy striker
- ☞ Standard color black, optional grey (code 97)
- ☞ Reversible
- ☞ Fail Secure



12V dc 70 Ohm Continuous Pulse

Black Cover
Grey Cover

Code	Size	Fin.	Hand	Price
07083	16	00		2262,35
07083	16	97		2262,35

**Version with TWO Microswitches
24 V dc Continuous Pulse**

Black Cover
Grey Cover

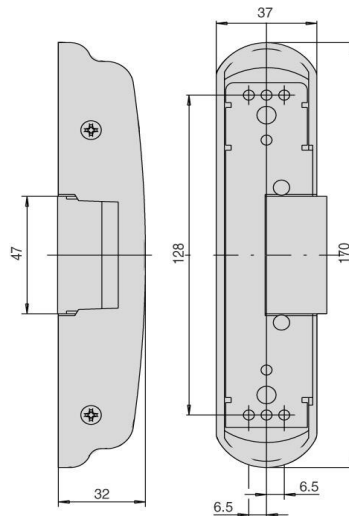
07083	77	00		4881,21
07083	77	97		4881,21

Principal Microswitch

Indicates when the door is open or latch not secure.

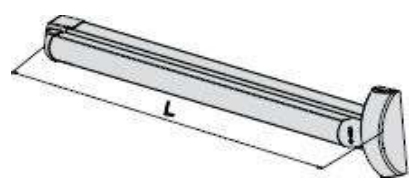
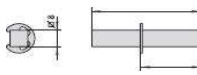

Secondary Microswitch

Indicates that the Strike is closed and secure





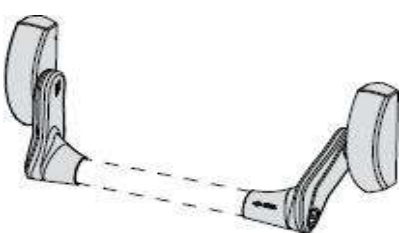
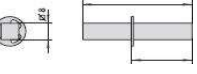
**CISA
FAST
PLUS**
ANTIBACTERIAL
PROTECTION

	Colour	Spindle	L	Code	Fin.	Price
 <p>To install with <i>Sicur Panic, Sicurexit, Heavy Duty</i> and <i>Mito Panic</i> series panic function locks for fire doors.</p>	FIRE RATED					
	Black Case, Red Bar	8/9mm	1200 mm	59711-00FR	00	4144,24
	Grey Case, Grey Bar	8/9mm	1200 mm	59711-00FR	97	4144,24
	Stain/S Pvd Case+Bar	8/9mm	1200 mm	59711-00FR	C2	10032,78
	Black Case, Red Bar	8/9mm	840 mm	59711-01FR	00	3669,19
	Grey Case, Grey Bar	8/9mm	840 mm	59711-01FR	97	3669,19
	Stain/S Pvd Case+Bar	8/9mm	840 mm	59711-01FR	C2	10032,78
	Ringed Spindle Included					
			8mm	07085-76		TBA
Microswitch 			06195-05		579,94	

FAST PLUS Push Mortice



**CISA
FAST
PLUS**
ANTIBACTERIAL
PROTECTION

	Colour	Spindle	L	Code	Fin.	Price
 <p>To install with <i>Sicur Panic, Sicurexit, Heavy Duty</i> and <i>Mito Panic AND EXITLOCK</i> series panic function locks for fire doors.</p>	FIRE RATED					
	Black Case, Red Bar	8/9mm	1200 mm	59607-10FR	00	2979,28
	Grey Case, Grey Bar	8/9mm	1200 mm	59607-10FR	97	2979,28
	Black Case, Red Bar	8/9mm	840 mm	59607-11FR	00	2931,52
	Grey Case, Grey Bar	8/9mm	840 mm	59607-11FR	97	2931,52
	Ringed Spindle Included					
			8mm	07085-76		



Technical Features

- Zinc Plated Steel Case
- Stainless steel faceplate: 24 x 3mm
- Adjustable latchbolt (11 to 17mm)
- 8mm square spindle
- 20mm Single throw deadbolt
- Nickel plated latch and deadbolt
- Strike 43225STR
- Supplied *without cylinder*

New

- ☞ Dead locking latch.
- ☞ Adjustable antipicking bolt (9 to 15mm)
- ☞ Feeler pin on the deadbolt removable for ...single leaf doors.

Certification

- ☞ This lock is certified according to EN 1125:2008 with panic devices 59711 and 59607
- **Category of use grade 3**
Suitable for public buildings
- **Durability grade 7**
- 200 000 cycles/120N load ..
- **Door Weight grade 7**
- over 200kg
- **Fire Resistance grade A**
Suitable for smoke/fire barrier doors according to En1643:3
- **Corrosion Resistance grade 4**
- Extremely high resistance

FOR SINGLE DOORS AND ACTIVE LEAF OF DOUBLE DOORS	Function	C x C	Throws	Type	Backset	Price
--	----------	-------	--------	------	---------	-------

FUNCTION TYPE A

- Inside
 - Panic exit device to open
 - Key to close with deadbolt
- Outside
 - Key to operate latch and deadbolt

A/D	92	1	43225	35	3739,40
B	92	1	43235	35	3739,40
C	92	1	43236	35	3739,40

FUNCTION TYPE B

- Inside
 - Panic exit device to open.
 - Key to close with deadbolt and enable or disable the external handle to control the latch.
- Outside
 - Key to close with deadbolt and enable or disable the external handle to control the latch.

FUNCTION TYPE C

- Inside
 - Panic exit device to open.
 - Key to close with deadbolt and enable or disable the external handle to control the latch.
- Outside
 - Key to close with deadbolt and enable or disable the external handle to control the latch.
 - The external handle remains enabled while the key is in, when the key is removed the handle is disabled

FUNCTION TYPE D

- Inside
 - Panic exit device to open
 - Key to close with deadbolt
- Outside
 - Key to close with deadbolt
 - The handle (when the deadbolt is withdrawn) is enabled to control the latchbolt.



Optional Handles CxC 92mm

Outside **Pull** handle, Inside Lever handle
- for FUNCTION A

Outside Lever Handle, Inside Lever Handle
- for FUNCTION B/C/D

Outside Lever Handle only (use with FAST Panic Device)
- for FUNCTION B/C/D

Fast Panic Devices are recommended for Fire Doors

H28PANIC 359,50

H28PD 365,35

H28PO 191,44



Technical Features

- ☞ Zinc Plated Steel Case
- ☞ Stainless steel faceplate: 24 x 3mm
- ☞ 8mm square spindle
- ☞ Deadbolt feeler pin, 23.5mm stroke
...adjustable by 5.5mm
- ☞ Extended bolt connector adjustable
... from 11 to 29mm from faceplate.

☞ **Included**

- Top and bottom rods 07088-03
- Dogging device for top bolt 07089-52
- Floor strike 06086-02-12
- Nylon Upper strike 06141-80

Certification

- ☞ This lock is certified according to EN 1125:2008 with panic devices 59711 and 59607
- **Category of use grade 3**
Suitable for public buildings
- **Durability grade 7**
- 200 000 cycles 120N load ..
- **Door Weight grade 7**
- over 200kg
- **Fire Resistance grade A**
Suitable for smoke/fire barrier doors according to En1643:3
- **Corrosion Resistance grade 4**
- Extremely high resistance

FOR DOUBLE DOORS – SECONDARY LEAF

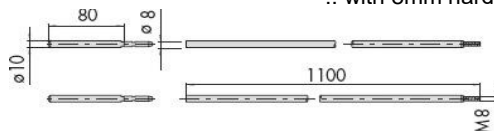
Function	C x C	Throws	Type	Backset	Price
			43295	30	4486,53

FUNCTION

- To Open from Inside
- Panic exit device to open, pushes the deadbolt and latch of primary door lock 43225 to open both doors.
- To Close
Automatically
- Top and bottom bolts return automatically when closing, by using the Dogging device 07089-52
Manually
- Top and Bottom bolts return manually by pressing special button on the face of the lock

SIKUREXIT PANIC FUNCTION LOCKS – ACCESSORIES

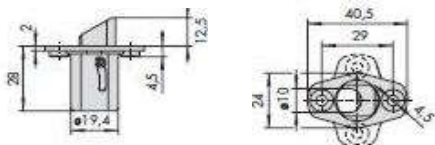
Top and bottom extended rods
.. with 8mm hardened steel locking points



Type	Size	Price
07088	03	561,96

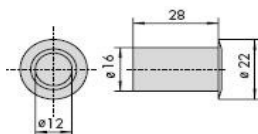
Dogging Device

Includes upper strike 06141-80
Includes spacer 06141-81



07089	52	558,01
--------------	-----------	---------------

Floor striker with dust cover – Brass



06086	02	112,27
--------------	-----------	---------------



Technical Feature

- Grey Painted Aluminium Alloy Cover.(fin97)
- Nickel-plated steel case
- Non-handed handle
- LED integral with handle body for door..
..status visual indication
- Rated Voltage 12/24V ac/dc
- Operating voltage min. 5V, max 28V

Operation

- Power input activates handle
- Key operated emergency system:
..the key will operate the handle
..removing the key will deactivate the handle

Supplied

- Wiring system with connector for ..complete connection insulation.
- Cylinder 0G304-02-12
- Power booster 07022-00
- 8/9mm square spindle

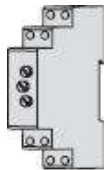
Optional

- Electric hold-open device available...
...timer 07022-20

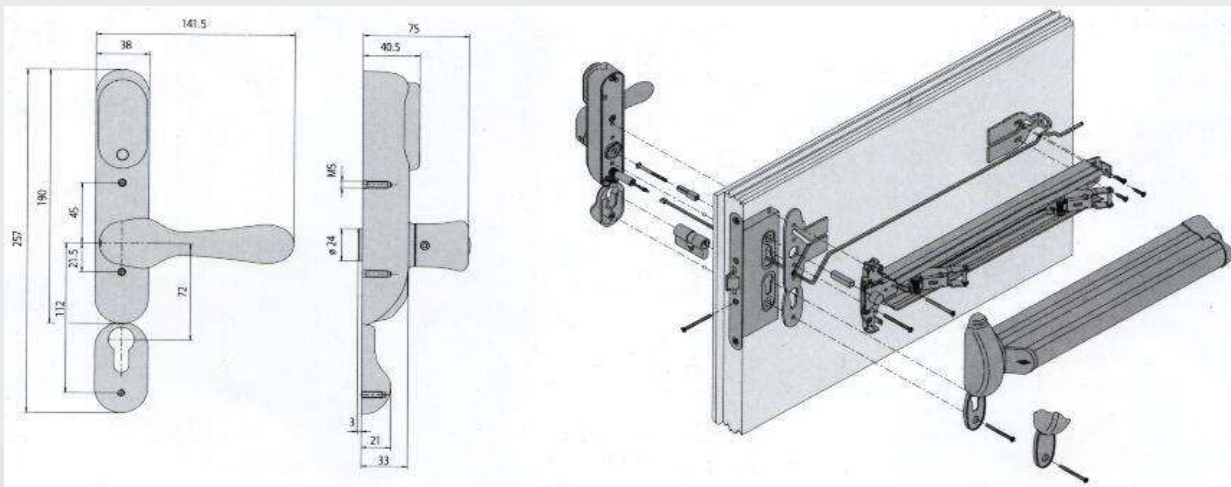


- Suitable for locks with 92mm CxC:
43225, 43235, 43236
and used with 59711, 59607 Fast Panic devices
- 8mm Spindle with adaptor for 9mm





Colour	Code	Fin.	Price
Black	07074 71	00	7441,38
Grey	07074 71	97	7441,38
	07022 20	00	1887,49



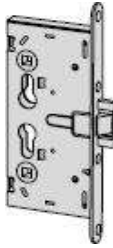

- Multi-scale Modular Timer
- One output contact
- Time scale between 1 sec and 10 days
- Operating volatge 12/24 V ac/dc



MITO FIRE DOOR PANIC LOCKS


	C x C	Backset	Faceplate	Type	Backset	Price
  <p>Latch only (72mm center to centre)</p> <ul style="list-style-type: none"> • Operation:- <ul style="list-style-type: none"> - Inside: panic exit device and or key - Outside: the key activates handle and ...withdraws latch - Handle withdraws latch only if activated by key • Strike 07073-20 	72	65	24	43110	65	1419,36
  <p>Latch and Deadbolt (72mm centre to centre) 15mm throw</p> <ul style="list-style-type: none"> • Operation:- <ul style="list-style-type: none"> - Inside: panic exit device and or key - Outside: the key withdraws latch and deadbolt • Strike 07073-20 <p>Outside Black Plastic Handle – single See Sect 10.21</p>	72	65	24	43120	65	1735,82
				07076	16	505,04

MITO FIRE DOOR LOCKS

	C x C	Backset	Faceplate	Type	Backset	Price
  <p>Latch and Deadbolt (72mm centre to centre) 15mm throw</p> <ul style="list-style-type: none"> • Operation:- <ul style="list-style-type: none"> - Latch withdrawn by key and handle - Dead bolt withdrawn by key • Strike 07073-20 	72	65	24	43020	65	679,72



Characteristics.

- Non handed
- Can be installed in doors not exceeding 200kg,...
...2500mm high, and 1300mm wide

Function.

- with Hold Open Function activated both inside and outside handles
.....operate freely.
- Turn OFF the Hold Open Function by turning the key.
 - Now only the inside handle is activated
 - When the lock is powered the outside handle will operate.


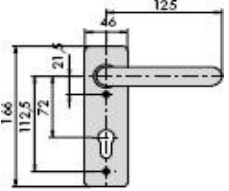
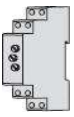

Electric Data

- 12V dc 800mA
- Minimum voltage required at the lock is 8Volts.
- Opening can be done with timer and booster.

Operation

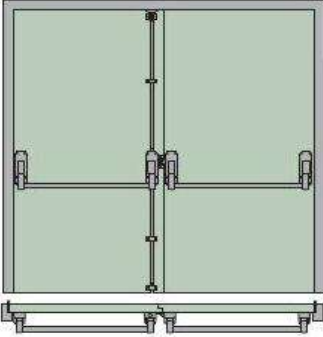
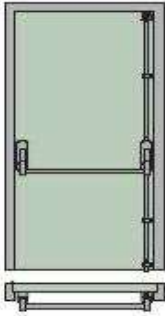

- Inside by Fast 59711 or 59607 Fire Panic Devices.
- Outside by handles 07076-16



	Throws	Type	Backset	Price
   				
<p>Mito Lock Includes: Strike 07073-20</p> <ul style="list-style-type: none"> • Installation instructions • Supplied without cylinder 		13110	65S	3838,63
<p>Outside Black Plastic Handle Includes</p> <ul style="list-style-type: none"> • Male female fixing screws • Split Spindle 		07076	16	505,04
<p>Multi-scale Modular Timer</p> <ul style="list-style-type: none"> • One output contact • Time scale between 1 sec and 10 days • Operating volatge 12/24 V ac/dc 		07022	20	1887,49
<p>Booster for use with Timer</p> <ul style="list-style-type: none"> • To adapt 12Vdc - 24Vdc - 24Vac • To reduce power absorption • Booster in case of insufficient power 		07022	00	1351,06





- Finish – Grey
- Suitable for Recessed Door Frames.
- Optional Top Strike 376FFKP for flush frames.
- Optional Latch Strike 378DDS for flush frames.

	Code	Size	Finish	Price
 <p>BRITON 377 PUSH BAR-DOUBLE REBATED DOOR PANIC SET</p> <ul style="list-style-type: none"> • Comprises 376, 378 & 378DDS • For doors up to 2500mm high and 1300mm wide • Adjustable top and bottom shoots. • Supplied with easy clean socket. 	377E		97	3890,45
 <p>BRITON 376 PUSH BAR-VERTICAL PANIC BOLT</p> <ul style="list-style-type: none"> • Two Locking points • Anti thrust device, prevents unauthorised retraction of latch bolt • Adjustable top and bottom shoots. • Supplied with easy clean socket. • For doors up to 2500mm high and 1300mm wide 	376E		97	2890,57
	Top Flush Face Keeper for Flush Frames		97	334,51
	ADDITIONAL TOP ROD – extends height for doors up to 3315mm high		97	494,49
 <p>BRITON 378 PUSH BAR-RIM PANIC LATCH</p> <ul style="list-style-type: none"> • Can be fitted with rim cylinder to outside the door • For doors up to 1300mm wide 	378E		97	2056,58
	Double Door Strike for 378E		97	376,32

BRITON PANIC EXIT -OUTSIDE HANDLES

Briton



	Code	Size	Finish	Price
 <p>BRITON 1413E OUTSIDE ACCESS DEVICE</p> <ul style="list-style-type: none"> • Designed to fit with all Briton 376 devices. • Supplied with cylinder • Fixings supplied. • Suitable for doors 40mm to 70mm thick 	1413ELE		97	1803,43
 <p>BRITON 1413-KNOB OUTSIDE ACCESS DEVICE</p> <ul style="list-style-type: none"> • Designed to fit with all Briton 376 devices. • Supplied with cylinder • Fixings supplied. • Suitable for doors 40mm to 70mm thick • Ergonomic Design providing improved grip in wet conditions 	1413EKE		97	1803,43

Ergonomic Design
providing improved
grip in wet conditions





BRITON PANIC EXIT - PUSH PADS

Briton

	Code	Size	Finish	Price
 <p>BRITON 1438E PUSH PAD-RIM PANIC LATCH</p> <ul style="list-style-type: none"> • Can be fitted with rim cylinder to outside the door • For doors up to 1300mm wide • Security Grade 3 : 2000 newtons 	1438R		97	930,80
	NEW			
 <p>BRITON 372 PUSH PAD-VERTICAL PANIC BOLT</p> <ul style="list-style-type: none"> • Two Locking points • Anti thrust device, prevents unauthorised retraction of latch bolt • Adjustable top and bottom shoots. • Supplied with easy clean socket. • For doors up to 2500mm high and 1300mm wide • Security Grade 4 : 3000 newtons 	372E		97	2201,56
	NEW			



- Finish – Grey
- Suitable for single doors.
- Also suitable for first opening leaf of double door applications.
- Suitable for doors up to 1300mm
- Hand reversible on site
- Anti-thrust device prevents

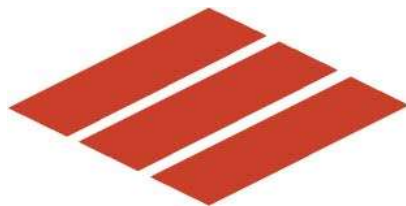
	Code	Size	Finish	Price
 <p>BRITON 379N MORTICE PANIC LATCH</p> <ul style="list-style-type: none"> • Supplied without cylinder • Includes Mortice Panic LOCK • Includes steel box strike 	379N	97		2350,80
	379E	97		1879,76
	55250P			1459,83
 <p>BRITON 389E- PUSH PAD MORTICE PANIC LATCH</p> <ul style="list-style-type: none"> • Supplied without cylinder • Includes Mortice Panic Dead Locking Latch • Includes steel box strike • Security Grade 4 : 3000 newtons 	389E	97		2750,59
	NEW			




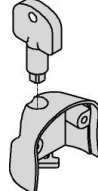


DISCONTINUED LINE

WHILE STOCKS LAST

THE NEW EUROPA VERSION HAS BEEN
REPLACED BY THE FAST RANGE



CISA®

	Colour	L	Code	Fin.	Price
	TOP & BOTTOM WITH SIDE LATCH				
	Side latch can be covered				
	Grey Case, Grey Bar	1200 mm	59815-10FR	97	2025,00
	Grey Case, Grey Bar	900 mm	59815-11FR	97	2025,00
	DOUBLE DOOR – Side latch & T/B				
	Side latch can be covered				
	Grey Case, Grey Bar	1200 mm	59825-10FR	97	2725,00
	Grey Case, Grey Bar	900 mm	59825-11FR	97	2725,00
					
				07065-51	97
	OUTSIDE PULL KNOB				
	Grey		07077-29	97	359,00
	Stainless Steel		07077-29	C2	359,00
	MIORTICE VERSION FOR USE WITH LOCKS				
	<u>PRICES : WHEN SOLD WITH CISA PANIC LOCKS</u>				
	- 43295-30, 43225, 43235/6				
	- 13110. 43110, 43120				
	- 56956				
- 52755/6, 52840/2, 5284, 52871					
Grey Case, Grey Bar	1200 mm	59710-10	97	894,00	
Grey Case, Grey Bar	900 mm	59710-11	97	894,00	



Cam action
door closers



Section 11 Door Closers

Door Closers




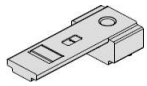
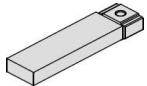
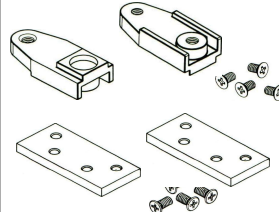


TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
<p>Initial opening, power reduces rapidly. Easy access for children and the elderly</p>	CE 	ADJUSTABLE STRENGTH • Pull side door mounting • Push side transom mounting <i>*Note when fitted Push side</i>	2-5	850-1250	40-100	D7200	04	0	97	7 127,62
			2-4*	850-1100	40-80					
	CE 	ADJUSTABLE STRENGTH • Pull side door mounting • Push side transom mounting • With hold-open device	2-5	850-1250	40-100	D7201	04	0	97	8 043,51
		ADJUSTABLE STRENGTH • Push side door mounting • Pull side transom mounting	2-5	850-1250	40-100	D7210	04	0	97	7 127,62
		MECHANICAL HOLD OPEN DEVICE for D7200-04 & D7210-04				07210	00			915,90
		CE 	ADJUSTABLE STRENGTH • Pull side door • Push side transom mounting	2-4	850-1100	40-80	D6200	03	0	97
				2-4	850-1100	40-80	D6200	03	0	90
CE 		ADJUSTABLE STRENGTH • Push side door • Pull side transom mounting	2-4	850-1100	40-80	D6210	03	0	97	4 771,12
			2-4	850-1100	40-80	D6210	03	0	45	4 771,12
			2-4	850-1100	40-80	D6210	03	0	44	4 771,12
			MECHANICAL HOLD OPEN DEVICE for D6200-04 & D6210-04				07209	02		

Cam action

CONCEALED door closers



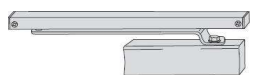


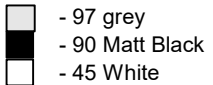
TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
	CE 	ADJUSTABLE STRENGTH • Door mounted • Frame mounted 	2-4	850-1100	40-80	D8200	03	0	97	4 307,68
		MECHANICAL HOLD OPEN DEVICE for D8200				07209	00			474,45
		CUSHION STOP for D8200 Prevents the closer from coming... ..in contact with walls. Not a backcheck				07209	01			276,50
		INSTALLATION KIT for ALUMINIUM DOORS for D8200 NEW				07209	25			721,09

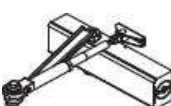
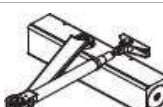
Asymmetric



Overhead door closers





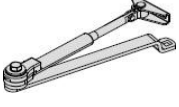









TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
NEW 	CE 	ADJUSTABLE STRENGTH • Pull side, door mounting • Pull side, transom mounting • Push side, door mounting • Push side, transom mounting	1-4	750-1100	20-80	D5200	03	0	97	2 690,90
			1-4	750-1100	20-80	D5200	03	0	44	2 690,90
			1-4	750-1100	20-80	D5200	03	0	45	2 690,90
		• Initial opening power reduces rapidly. Easy access for children.								
 Finishes - 97 grey - 90 Matt Black - 45 White		ADJUSTABLE STRENGTH • Pull side, door mounting • Pull side, transom mounting • Push side, door mounting • Push side, transom mounting • With hold-open device	1-4	750-1100	20-80	Hold open D5210	03	0	97	3 048,04
			1-4	750-1100	20-80	D5210	03	0	44	3 048,04
			1-4	750-1100	20-80	D5210	03	0	45	3 048,04

TYPE	CE EN 12543-1 RT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
	CE EN 12543-1 RT.	MULTI-STRENGTH • Without hold-open arm	2-4	850-1100	40-80	C1510	03	0	97	2 386,35
			2-4	850-1100	40-80	C1510	03	0	90	2 386,35
			2-4	850-1100	40-80	C1510	03	0	88	2 386,35
			2-4	850-1100	40-80	C1510	03	0	45	2 386,35
		MULTI-STRENGTH • With hold-open arm	2-4	850-1100	40-80	C1511	03	0	97	2 779,10
	CE EN 12543-1 RT.	ADJUSTABLE STRENGTH • Without hold-open arm • Backcheck	2-4	850-1100	40-80	C1610	03	0	97	3 077,59
		ADJUSTABLE STRENGTH • With hold-open arm • Backcheck	2-4	850-1100	40-80	C1611	03	0	97	3 515,90
	CE EN 12543-1 RT.	ADJUSTABLE STRENGTH • Without hold-open arm • Backcheck	2-6	850-1400	40-120	C1610	05	0	97	3 281,82
			2-6	850-1400	40-120	C1610	05	0	90	3 281,82
			2-6	850-1400	40-120	C1610	05	0	88	3 281,82
			2-6	850-1400	40-120	C1610	05	0	45	3 281,82
			2-6	850-1400	40-120	C1610	05	0	44	3 281,82
		ADJUSTABLE STRENGTH • With hold-open arm • Backcheck	2-6	850-1400	40-120	C1611	05	0	97	3 721,70
	CE EN 12543-1 RT.	• Sliding arm • Without hold-open device	3	950	60	C2010	03	0	97	3 611,73
	CE EN 12543-1 RT.	ADJUSTABLE STRENGTH • Sliding arm • Without hold-open device • Backcheck	2-4	850-1100	40-80	C2110	03	0	97	3 930,64
		MECHANICAL HOLD OPEN DEVICE for C2010-03 & C2110-03				07210	01		97	689,67

TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
	CE 	MULTI-STRENGTH • Without hold-open device Finishes - 97 grey - 44 Black - 45 White - 87 Gold - 90 Matt Black	2,3,4	850-1100	40-80	C1415	03	0	97	1 564,72
									44	1 564,72
									45	1 564,72
									87	1 564,72
									90	1 794,08
		MULTI-STRENGTH • With hold-open device	2,3,4	850-1100	40-80	C1416	03	0	97	1 930,76
	CE 	MULTI-STRENGTH • Without hold-open device Finishes - 97 grey - 44 Black - 45 White - 90 Matt Black	2-4	850-1100	40-80	C1455	03	0	97	1 522,30
									90	1 522,30
									44	1 522,30
									45	1 522,30
		MULTI-STRENGTH • With hold-open device	2-4	850-1100	40-80	C1456	03	0	97	1 930,76



TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
Low Duty 		MULTI-STRENGTH • Closing speed adjustment valve • Latch action adjustment valve UL listed for fire doors NEW	2-4	850-1100	25-85	60460	03	0	97	821,41
									44	821,41

DOOR CLOSER ACCESSORIES
Price







	DOOR CLOSER FIXING SCREW SET • Stud 8 x 30mm • Screw M5 x 75mm	DCFS		0-99 100-199 200	9,67 9,20 7,36
	C1415-03-97...C1455-03-97 • Sliding steel arm without hold-open	07155	10	0 97	477,59
	C1416-03-97...C14156-03-97 • Sliding steel arm with hold-open	Hold open 07155	11	0 97	917,47
	C1510-03-97...C1610-03-97 • Sliding steel arm without hold-open • Force 3	07155	12	0 97	490,16
	C1511-03-97...C1611-03-97 • Sliding steel arm with hold-open • Force 3	Hold open 07155	13	0 97	963,03
	C1610-05-97 • Sliding steel arm without hold-open • Force 5	07155	14	0 97	490,16
	C1611-05-97 • Sliding steel arm with hold-open • Force 5	Hold open 07155	15	0 97	1 129,55
	C2010-03-97 • Sliding steel arm with Aluminium slide track	07155	20	0 97	1 171,97
	C2110-03-97 • Sliding steel arm with Aluminium slide track	07155	21	0 97	1 236,38
	D5200-03-97 • Sliding steel arm with Aluminium slide track	07157	10	0 97	tba
	D5210-03-97 • Sliding steel arm with Aluminium slide track • With hold-open	Hold open 07157	11	0 97	tba
	C1510, C1610, D1415, D1455, 60460 • Soffit Bracket	07141	01	97	190,10

DOOR CLOSER ACCESSORIES

Price



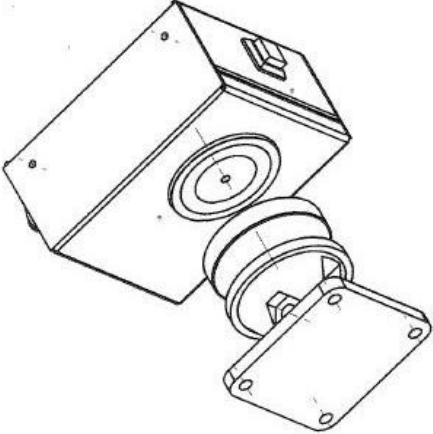
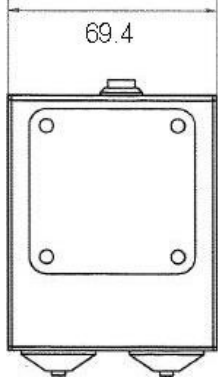

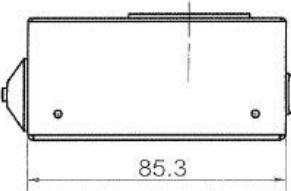
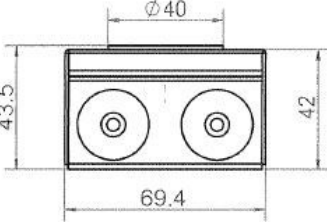
 304ss Stainless Steel	C1510-03-97...C1511-03-97 • Drop Plate	07142	01	20	256,08
	C1610-03-97...C1511-03-97 • Drop Plate	07153	03	20	256,08
	C1610-05-97...C1511-05-97 • Drop Plate	07153	05	20	314,83
	D1415-03-97... D1416-03-97 • Drop Plate	07153	D15	20	256,08
	D1455-03-97... D1456-03-97 • Drop Plate	07153	D55	20	256,08
	D60460-03-97 • Drop Plate	07153	46	20	256,08
 Fixing Slide Arm	Suitable for D7200/D6200 Natural Aluminium as above Black Powder Coated	DCP	01	NA	619,69
		DCP	01	BL	732,56
	Suitable for D5200 Natural Aluminium as above Black Powder Coated	DCP	02	NA	619,69
		DCP	02	BL	732,56

Briton

TYPE	CERT.	DESCRIPTION	EN. CLOSING FORCE	DOOR WIDTH mm	DOOR WEIGHT KG	ITEM				PRICE
						Type	Dim	Hand	Fin.	
	CE	ADJUSTABLE STRENGTH • Pull side door mounting • Adjustable Delayed Action • Adjustable Back Check	2-6	850-1400	40-120	IB2130BD			97	4 570,38 
ELECTRO-MAGNETIC HOLD OPEN										
		ADJUSTABLE STRENGTH • Pull side door mounting • Adjustable Back Check 	3-4	950-1100	40-80	IB1130BTE			97	8 415,52
		ADJUSTABLE STRENGTH • Pull side door mounting • Adjustable Back Check 	2-4	850-1100	40-80	IB2130BTE			97	5322,00* *Withdrawn available while stocks last

MAGNETIC DOOR HOLDER – WALL MOUNT



Type	Code	Finish	Price
 	<p>TR40S-24</p> <p>Nominal Voltage Nominal Current Holding Force BS Fire Rating</p> <p>Not Monitored</p>	<p>WHITE Silver Magnets</p> <p>24vDC 80mA 40kg 4 hours</p>	<p>1 494,49</p>
    			

Product Selector

		Hold-Open Door Control 130° Backstop, 90° Hold-Open		Non-Hold-Open Door Control 130° Backstop	
Configurations	Side Load Arm with DP Pivot		2803.H.SL		2803B.SL
	End Load Arm with AP Pivot	2803.H.EL		2803B.EL	
Features	Closer Size	2-4	2-4	2-4	2-4
	Method of Force Adjustment	Wind-through	Wind-through	Wind-through	Wind-through
	Maximum Door Width	1100 mm	1100 mm	1100 mm	1100 mm
	Maximum Door Weight	80 kg	80 kg	80 kg	80 kg
	Opening Requirements	Double or Single-Action	Double or Single-Action	Double or Single-Action	Double or Single-Action
	Size [Length x Height x Depth]	305 mm x 38 mm x 94 mm	305 mm x 38 mm x 94 mm	305 mm x 38 mm x 94 mm	305 mm x 38 mm x 94 mm
	Cylinder Material Construction	Cast Iron	Cast Iron	Cast Iron	Cast Iron
	Piston Diameter	28.5 mm	28.5 mm	28.5 mm	28.5 mm
	Heat Treated Forged Steel Piston	•	•	•	•
	All Weather Fluid	•	•	•	•
	Maximum Angle of Opening	130°	130°	130°	130°
	Angle of Hold-Open	90°	90°		
	Retained Valves	•	•	•	•
	Adjustable Closing and Latch Speed	•	•	•	•
	Cover Plate for Timber Applications	Optional	Optional	Optional	Optional
	Easy to Read Instructions	•	•	•	•
	Warranty	5 years	5 years	5 years	5 years
Components and Spares	Cylinder	2803.M.H	2803.M.H	2803B.M	2803B.M
	Side Load Arm and DP Pivot Kit	2800.SLP	2800.SLP	2800.SLP	2800.SLP
	End Load Arm and AP Pivot Kit	2800.ELP	2800.ELP	2800.ELP	2800.ELP
	Cover Plate	2800.CPT.SE	2800.CPT.SE	2800.CPT.SE	2800.CPT.SE

**WITHDRAWN
AVAILABLE WHILE STOCKS LAST**

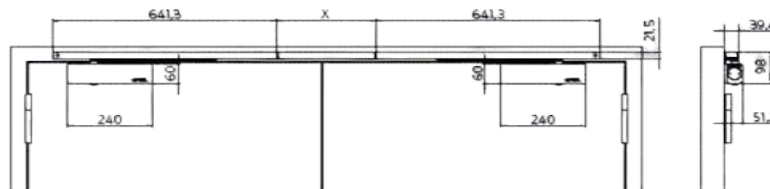
	Code	Type	Price
Closer c/w End load kit	IB2803	H.EL	1999,00

Door coordinator for double doors

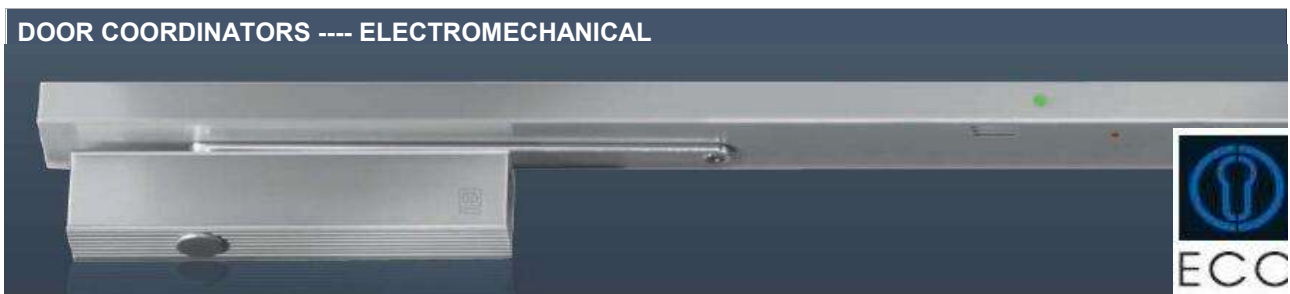
FOR D5200 DOOR CLOSERS



Door sizes	Colour	Code	Finish	Price
PULL SIDE fitting - for Right and Left hand doors				
<ul style="list-style-type: none"> Supplied with 2 each D5200-03-97 CISA door closer without arm Maximum distance between the hinges 1490 -2640 mm For smaller distances 1370 -1490 , the profile of <u>Active</u> leaf can be reduced to 130mm Minimum width of <u>Inactive</u> leaf is 360 mm Side of active leaf (right/left) can be chosen at installation Maximum opening angle 175° (depending on the door profile and framed used) 	Grey	07158	97	11 222,98
	Black	07158	44	11 222,98
PULL SIDE fitting - for Right and Left hand doors				
<ul style="list-style-type: none"> Supplied with 2 each ECO EN3 door closer Maximum distance between the hinges up to 1900mm (Note: If Panic devices are fitted to push side a Driver Flap must be... installed on the push side. Refer Driver Flap MK basis 1) POA 	Grey	ESR111A	97	9 960,11



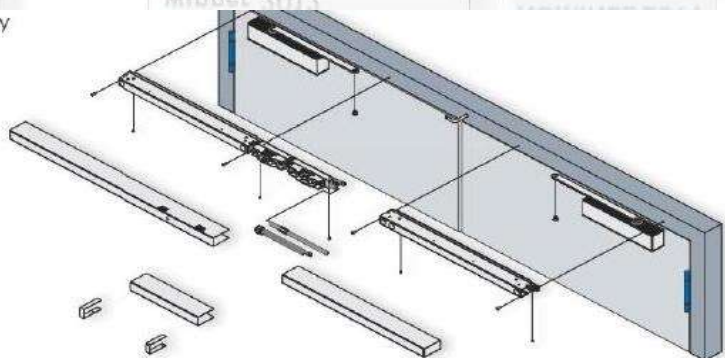
DOOR COORDINATORS ---- ELECTROMECHANICAL



- Continuous cover
- Continuously painted in RAL, or stainless steel full cover
- No visible smoke detector from front, slots only visible from the top and the bottom
- No visible release button, release from the bottom



- No calibration of the coordinator necessary
- Pre-mounted components
- Mounting with two screws per leaf only
- Continuous cover
- Wiring through easy plug- and play cable connection systems



	Door sizes	Colour	Code	Hand	Price
PULL SIDE fitting - for handed active doors- One Magnet					
Distance from hinge to hinge: Up to 1900 mm Included are 2 only EN3 Closers		Grey	ESR.EF1.A.97	L	17 255,54
		Grey	ESR.EF1.A.97	R	17 255,54
Distance from hinge to hinge: Up to 2200 mm Included are 2 only EN 2-4 Closers		Grey	ESR.EF1.B.97	L	17 439,57
		Grey	ESR.EF1.B.97	R	17 439,57
		Black	ESR.EF1.B.44	L	17 439,57
Distance from hinge to hinge: Up to 2500 mm Included are 2 only EN 2-5 Closers		Grey	ESR.EF1.C.97	L	27 175,26
		Grey	ESR.EF1.C.97	R	27 175,26
PULL SIDE fitting - for Right hand active doors- One Magnet					
Distance from hinge to hinge: Up to 2200 mm Included are 2 only EN 2-4 Closers		Grey	ESR.EF1.BR.97	L	17 439,57

DOOR COORDINATORS – BAR VERSION



DPSCOR



40mm wide x 16mm deep

- The DPSCOR Series Coordinators are for double rebated self closing doors. The active leaf is held open by the coordinator until the inactive leaf has closed.
- The inactive door leaf closes onto a trigger lever which release the lever holding the active leaf.
- **Special Adjustable Over-ride feature, prevents damage to the door and hinges from forced closing**
- Made of aluminium with steel levers
- Optional: Mounting Blocks for fitting Panic Device top latch/bar

Door sizes	For Opening Width	Length	Code	Size	Price
Pair of 600mm doors	1120mm-1346mm	1067mm	DPSCOR	42	1583,95
Pair of 750mm to 1200mm doors	1370mm-2438mm	1320mm	DPSCOR	52	1776,44

• Doors with door frame rebate of 50mm and door rebate of 25mm

FILLER BARS to maintain a clean line

DPS-CORFB



41mm wide x 16mm deep

- Made of anodised Aluminium
- Filler bars are cut to size at sight

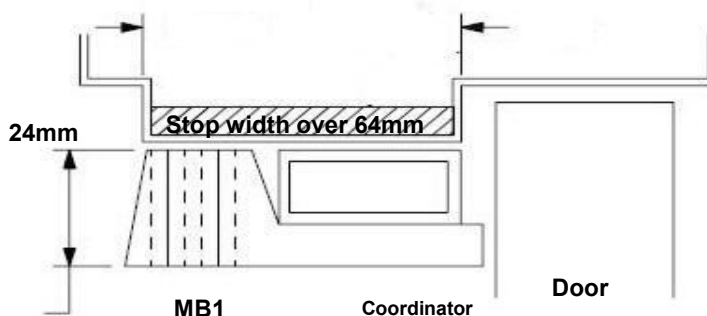
500mm **DPSCORFB** 20 **Tba**

DOOR COORDINATORS – MOUNTING BRACKETS

Material	Size mm	Stop width mm	Code	Finish	Price
Aluminium	100w x 75d	64 min.	MB1	USP	Tba

- MB Mounting brackets are made of aluminium
- Allows hardware to be properly installed without damaging the COR coordinator:
 - Parallel arm closer arm
 - Panic device vertical rods.
 - Soffit Brackets

MB1



GRAVITY DOOR COORDINATORS



For Opening Width	Arm length	Code	Size	Price
Pair rebated doorsover 864mm wide.	229mm	DPSCORG	9	1142,41

- Similar to the bar coordinators, the CORG Gravity coordinator holds the active leaf open
- Non-handed – Brass satin chrome
- Nylon Rollers offer a silent action and protect the doors.

Briton 2100 Series

Overhead Door Closers

General Description

The ideal choice for high traffic areas, the Briton 2100 Series of door controls provides a multi-level door closing solution to suit all projects, door applications and budgets.



Briton 2130B with C Cover in SES finish

Principal Features

- Clear installation instructions
- Accufit self-adhesive template for quick and accurate installation
- Adjustable closing speed and latch action
- Backcheck capability to offer resistance against excessive force used in opening the door
- Universal fixings to allow for Regular, Transom or Parallel mount fitting
- Suitable for fire door applications
- Certified for door, frame mount and parallel arm applications

- Testing: EN 1154 and CE Marked EN 1634 fire testing for:
2 hour timber fire doors
1 hour steel fire doors
- Certifire Approved CF111 (except 2130BD)
- Guarantee: 10 years



Finishes

Available in a wide range of finishes, all with matching arms and brackets/track.

Finishes include sprayed finishes, solid metallic finishes, Powder coated coloured finishes to match the Normbau colour range are available for 2130B & 2130BD (see page 167 for full details).

Options

- Hold open armset available to order (NOT TO BE USED ON FIRE DOORS)

* Delayed action is not covered by CE marking or Certifire Approval

Briton 1130B.TE

Electromagnetic Hold-Open Closer

General Description

Linked to the building's alarm system, electromagnetic door controls eliminate the illegal practice of wedging doors open. This dangerous practice prevents a fire door functioning as it should in stopping the spread of flames and smoke in the event of a fire.

This option also offers a means of providing access through doors which might otherwise be difficult for elderly or disabled users to negotiate.

Briton 1130B.TE with trimplate cover in SES finish



Briton 1130B.TE.S with Softline cover in SES finish

Certifire

Approval covers EN 3 - 4 in regular applications only

Principal Features

- Fully certified to EN 1154 and EN 1155
- Designed for use on low voltage circuits 24V DC linked to a fire alarm
- Electromagnetic Hold-Open function
- Adjustable backcheck
- On-board test switch simulates fire alarm status
- Testing: EN 1154, EN 1155 and CE Marked
EN 1634 fire testing for:
2 hour timber fire doors
4 hour steel fire doors
- Certifire Approved
- Guarantee: 10 years mechanical
2 years electrical



(AE0026)



Finishes

Available in a choice of sprayed finishes and plated metallic finishes all with matching arm and track.

Functions

Hold Open. In hold open operation, the door can be kept in an open position. When reactivated by alarm activation, the hold open mechanism is released and the door is closed under the spring power of the closer.

Item Ref:	Description	EN Power Size	Finishes
1130B.TE.S	Electromagnetic hold open closer with Softline cover	Spring power adjustable size 3 - 4	SES; SSS

Briton M5000 Series Floor Spring

Briton M5000 series Floor Springs fit many applications, including malls, airports, office buildings, hotels and hospitals. When long lasting, dependable and secure products are a priority, you can rely on the Briton M5000 series.



Section 12

Withdrawn. For sale while stock is available.	Max Opening	Max. door width	Max. door weight	Code	Hold Open	Finish	Price
M5004 Floor Spring: <u>Complete</u> with Top & Bottom Strap & Cover Plate							
<u>In Stock</u>	Double Action				Withdrawn. For sale		
13	130°	950mm	60kg	2823	Non H/O	SS	1100,00
14	130°	1100mm	70kg	2824	Non H/O	SS	1200,00
11	130°	1200mm	130kg	M5004	Non H/O	SS	1425,00
<u>Spare Accessories</u>							
<u>M5004 Cover Plate</u>				M5004	CP	SS	300,00
<u>M8006 Floor Spring: Spare Accessories</u>							
<u>M8006 Bottom Strap</u>				M8000	BS		300,00
<u>M8006 Retractable Top Centre</u>				M8000	RTC		300,00
<u>M5006 Cover Plate</u>				M8006	CP	SS	300,00
<u>M8000 Spindle Collar</u>							
			3mm	M800SP	03		277,36
			8mm	M800SP	08		443,78
			13mm	M800SP	13		591,71
			18mm	M800SP	18		735,93



NH[®] 700 SERIES



CE MODEL703 • 704

DATA AND FEATURES

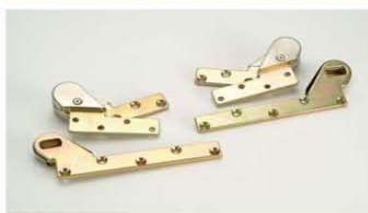
Closing force	Closing force EN1154+A1	Oil	Cam-action	●
Standard doors	≤ 850mm ≤ 70kg	702	Max door opening angle	130°
	≤ 950mm ≤ 100kg	703CE	Closing speed adjustable	●
	≤ 1100mm ≤ 150kg	704CE	Latching speed adjustable	●
Body dimensions (mm)	Length	306	Hold-open	Non hold-open ○
	Width	108	90° hold-open	○
	Thick	40	Non-handed D/A	●
Accessories	Standard Double Action	●	● = yes ○ = option	
	Single Action	○		

ACCESSORIES

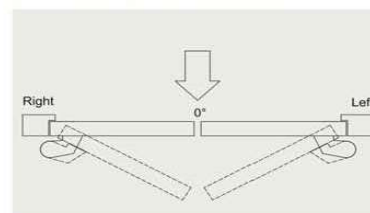
DOUBLE ACTION ACCESSORIES TOP CENTRE + BOTTOM STRAP



SINGLE ACTION ACCESSORIES TOP CENTRE + BOTTOM STRAP



DETERMINATION OF DOOR HAND



	Max Opening	Max. door width	Max. door weight	Code	Hold Open	Hand	Finish	Price Complete
	Double Action -complete							
	130°	850mm	70kg	702	NHO		SS	3402,19
	130°	850mm	70kg	702	90°		SS	3402,19
	130°	950mm	100kg	703	NHO		SS	3402,19
	130°	950mm	100kg	703	90°		SS	3402,19
	130°	1100mm	150kg	704	NHO		SS	3690,03
	130°	1100mm	150kg	704	90°		SS	3690,03
	Single Action- Handed – complete							
	130°	850mm	70kg	702	NHO	RH	SS	3595,65
	130°	850mm	70kg	702	NHO	LH	SS	3595,65
	130°	850mm	70kg	702	90°	RH	SS	3595,65
	130°	850mm	70kg	702	90°	LH	SS	3595,65
	130°	950mm	100kg	703	NHO	RH	SS	3595,65
	130°	950mm	100kg	703	NHO	LH	SS	3595,65
	130°	950mm	100kg	703	90°	RH	SS	3595,65
	130°	950mm	100kg	703	90°	LH	SS	3595,65
	130°	1100mm	150kg	704	NHO	RH	SS	3881,14
	130°	1100mm	150kg	704	NHO	LH	SS	3881,14
130°	1100mm	150kg	704	90°	RH	SS	3881,14	
130°	1100mm	150kg	704	90°	LH	SS	3881,14	
Accessories								
Top Centre & Bottom strap				NSA			ZP	342,11
Top & bottom Single Action				SETSRH		RH	ZP	536,76
Top & bottom Single Action				SETSLH		LH	ZP	536,76

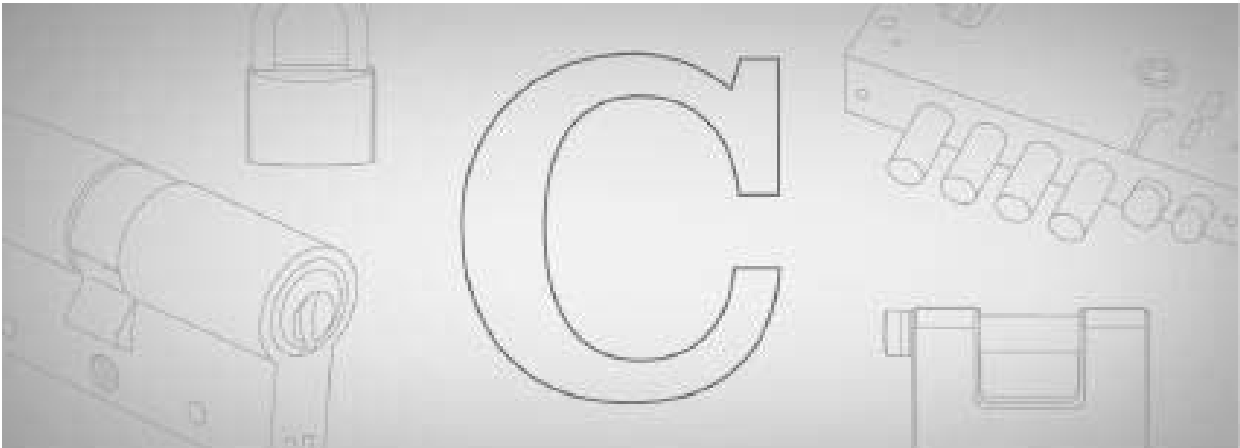
Warrington

Certification for EN1154:1996/A1:2002/AC:2006

Some of the certified results


- 5.2.2 Durability Test: 500 000 test cycles
- 5.2.3 Closing Moments: Pass
- 5.2.4 Opening Moments: Pass
- 5.2.6 Closing Time: Pass
- 5.2.10 Fluid Leakage: Pass
- 5.2.12 Latch Control: Pass
- 5.2.17.1 Corrosion Resistant : 96 hour salt spray test
- 5.2.17.2 Corrosion: Pass
- 5.2.18 Fire/smoke door suitability: Pass

Section 15

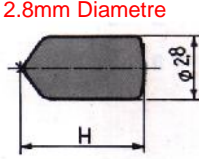
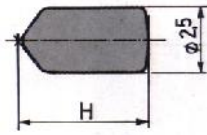


- **Locksmith's Tools**
- **Keying Kits**
- **Cylinder and Padlock.....**
 pins, springs and parts
- **Locking Line Cylinders**
- **PMU Cylinders**
- **G Series Cylinders & Padlocks**

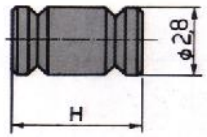
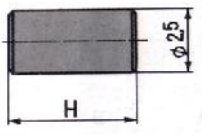
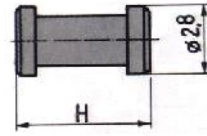

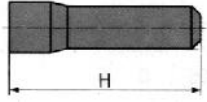
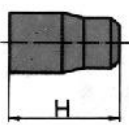
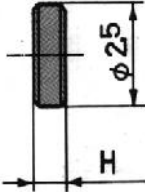
KEYING KITS

For item	Quantity	Code	Size	Price per unit
	 <p>Cylinders for key 01310 Padlocks item: 22010-50 - 22010-60 Pins with 2.8 mm Ø</p> <p>Padlocks item: 22010-30 22010-40 Pins with 2.5 mm Ø</p> <p>Padlocks 28...series, 22...series Pins with 2.8 mm Ø</p> <p>SP and TSP version cylinders Pins with 2.8 mm Ø</p>	1	07550	01
	1	07560	02	POA
	1	07560	04	POA
	1	07560	05	POA

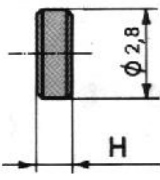

KEYING COMPONENTS

For item	H	Quantity	Code	Size	Price per unit	
 <p>2.8mm Diametre</p> <p>Cylinders and padlocks withkey ref 01310</p> <p>Key Differ 0.65mm Hardened Steel</p> <p>"SP" Cylinders and padlocks withkey ref. 00500-00450</p> <p>Key Differ 0.5mm Hardened Steel While stocks last</p> <p>C2000 Cylinders with.. ... key ref 01070</p> <p>Key Differ 0.44mm Hardened Steel</p> <p>Cylinders and padlocks withkey ref. 00660-00620-00450</p>  <p>Asix ASTRAL C3000</p> <p>Key Differ 0.48mm Hardened Steel</p>	1	5.2	100	07571	01	170.93
	2	5.85	100	07571	02	170.93
	3	6.5	100	07571	03	170.93
	4	7.15	100	07571	04	170.93
	5	7.8	100	07571	05	170.93
	6	8.45	100	07571	06	170.93
	0	4	100	07571	11	170.93
	1	4.5	100	07571	12	170.93
	2	5	100	07571	13	170.93
	3	5.5	100	07571	14	170.93
	4	6	100	07571	15	170.93
	5	6.5	100	07571	16	170.93
	6	7	100	07571	17	170.93
	7	7.5	100	07571	18	170.93
	1	5.2	100	07571	01	170.93
	2	5.64	100	07571	41	170.93
	3	6.07	100	07571	42	170.93
	4	6.5	100	07571	03	170.93
5	6.94	100	07571	43	170.93	
6	7.37	100	07571	44	170.93	
7	7.8	100	07571	05	170.93	
8	8.25	100	07571	45	170.93	
0	4.57	100	07571	70	519.29	
1	5.05	100	07571	71	519.29	
2	5.53	100	07571	72	519.29	
3	6.01	100	07571	73	624.25	
4	6.49	100	07571	74	624.25	
5	6.97	100	07571	75	624.25	
6	7.45	100	07571	76	624.25	
7	7.93	100	07571	80	624.25	







KEYING COMPONENTS


For item		H	Quantity	Code	Size	Price per unit	
 <p>Brass Cylindrical Top Pins (Position 5)</p> <p>22010-50/60/70: 08510: 09010:C2000</p>		Dia. 2.8					
		3	100	07552	01	92.24	
		4	100	07552	02	92.24	
		5	100	07552	03	92.24	
 <p>Brass Cylindrical Top Pins (Position 5)</p> <p>22010-40 : 08210 22010-30</p>		Dia. 2.8					
		3.85	100	07552	51	46.12	
		3.4	100	07552	04	46.12	
 <p>Brass Mushroom Pins -</p> <p>22010-50/60/70: 08510: 09010:C2000</p> <p>22010-40 : 08210 22010-30</p>		Dia. 2.8 Mushroom					
		3	100	07553	01	92.24	
		4	100	07553	02	134.81	
		5	100	07553	03	92.24	
		Dia. 2.5 Mushroom					
		3.85	100	07553	51	46.12	
 <p>Phosphor Bronze Pin Tumbler Springs.</p> <p>Cylinder 0G500 02110 22010-50/60/70: 08510: 09010:C2000 02650</p> <p>22010-40</p> <p>A6: ASTRAL</p>		Dia. 2.8					
		13.5	100	07554	01	46.12	
		10.5	100	07554	02	46.12	
		15.5	100	07554	03	46.12	
		10.7	100	07554	05	88.69	
		Dia. 2.5					
		9	100	07554	51	46.12	
		Dia. 2.3					
		12	100	07554	72	46.12	
	 <p>Cylinder Plug Retaining Pins</p> <p>22010-50 22010-60 22010-30 22010-40</p>						
		16	100	07556	01	287.35	
		17.8	100	07556	02	235.32	
		12.7	100	07556	51	235.32	
		18.3	100	07556	52	235.32	
 <p>Brass Pin Hole Plugs</p> <p>22010-50 22010-60 22010-40 22010-30</p>							
		4.5	100	07557	01	157.28	
		9.5	100	07557	02	235.32	
		5.5	100	07557	52	392.59	
		2.6	100	07557	03	81.60	
 <p>Brass Master Discs</p> <p>Cylinders and padlocks withkeys 01410,01430</p> <p>Additional master discs</p>		Dia. 2.5					
		1	0.55	100	07555	51	92.24
		2	1.20	100	07555	52	92.24
		3	1.85	100	07555	53	92.24
		4	2.50	100	07555	54	92.24
		Additional master discs					
		1	0.65	100	07555	61	92.24
		2	1.30	100	07555	62	92.24
		3	1.95	100	07555	63	92.24
		4	2.60	100	07555	64	92.24

KEYING COMPONENTS

		H	Quantity	Code	Size	Price
Brass Master Discs 	Cylinders and padlocks withKeys 01310	1 0.55	100	07555	01	92.24
		2 1.20	100	07555	02	92.24
		3 1.85	100	07555	03	92.24
		4 2.50	100	07555	04	92.24
		5 3.15	100	07555	05	92.24
	Additional master discs	1 0.65	100	07555	11	92.24
		2 1.30	100	07555	12	92.24
		3 1.95	100	07555	13	92.24
		4 2.65	100	07555	14	92.24
	Cylinders and padlocks with... ...keys 00450-00500	2 1	100	07555	21	92.24
		3 1.5	100	07555	22	92.24
		4 2	100	07555	23	92.24
		5 2.5	100	07555	24	92.24
		6 3	100	07555	25	92.24
7 3.5		100	07555	26	92.24	
Brass Circlips 		Rim cylinders 0G500		100	07558	01
	Profile cylinders		100	07558	02	89.87

KEYING AND ASSEMBLING TOOLS

		Quantity	Code	Size	Price per unit
Dummy Plug (4 mm holes spacing) 	For cylinders 08510,09010	1	07559	01	14414.68
Spring Retaining Shoe 	For profile cylinders	1	07559	02	3927.09
Spring Pressing Blade 	For use with dummy plug	1	07559	03	1345.69
Circlip Pliers 	Profile cylinders	1	07559	04	4013.41
Testing Tool 	22010-50	1	07559	07	98.15
	22010-40	1	07559	11	98.15
Pin Gauge 	For keys 01310-01410 increment 0.65mm	1	07559	13	244.78
	For keys C2000 increment 0.44mm	1	07559	48	1669.69

LOCKING LINE CYLINDERS				
 <p>Three Keys Five Pins</p> <p>NEW</p>	Double Cylinders			
	Brass	08010	05	182.70
	Nickel	08010	05	211.30
	Brass	08010	07	182.70
	Nickel	08010	07	211.30
	Brass	08010	10	201.99
	Nickel	08010	10	237.87
	Nickel	08010	13	269.90
	Knob Cylinder			
	Brass	08050	07	285.51
	Nickel	08050	07	312.08
	Brass	08050	10	287.54
Nickel	08050	10	318.84	
Nickel	08050	13	340.22	

P.M.U. CYLINDERS. - C2000

P.M.U. Cylinders are supplied with circlip..
 ..loose, with 2 key blanks, with pin springs,...
 ..and top and bottom pins in place.
 All cylinder supplied with RH(1) keyway,...
 ...unless LH(2) is specified.
 Codes all end with suffix **"90"**

**With first order request special key to remove plug...
 ..for easy pinning.**

Note: other items available upon request.



Code				Price.
08210	02	12	90	271.34
0G304	02	00	90	200.69
0G304	02	12	90	212.37
0G304	09	00	90	212.37
0G304	09	12	90	224.14
0G345	05	00	90	239.83
0G345	05	12	90	265.83
0G300	07	00	90	240.39
0G300	07	12	90	265.83
0G300	10	00	90	258.80
0G300	10	12	90	282.07
0G302	07	00	90	354.38
0G302	07	12	90	375.60
0G302	10	00	90	385.24
0G302	10	12	90	408.51
09010	10	00	90	547.76
09010	10	12	90	547.76



CONTROL + CONVENIENCE

CodeLocks is an innovative designer and distributor of locks, from robust and stylish mechanical locks to cutting-edge electronic and smart locks that use the latest technologies.

The locks can be used for a variety of applications, including doors, cabinets, lockers and enclosures. Access control is made easy, whether the application involves limiting building and room access or safeguarding confidential or hazardous materials.

Convenience is at the heart of CodeLocks products, which are designed to be user-friendly and give you complete control over who has access. The locks are cost-effective, easy to fit and programme, can be retrofitted and do not require complex wiring or external power. Programming options include remote code generation, audit trail and code free options, along with a variety of other functions to suit your needs.

MINI MECH LOCK



The CL50 is an easy-to-fit light duty mechanical push button lock with a tubular latch.

The CL50 is a mini mechanical lock, it's compact size makes it suitable for low traffic, internal applications. The keyless lock provides immediate access with a 4-6 digit code length, providing 500+ code combinations. The lock comes in a silver grey finish and installation is simple; drill one hole for the latch, one for the spindle and two holes for the fixing bolts. Control access to individual offices, store cupboards, school arts and IT storage. The CL50 is extremely versatile.



Easy to
install



Suitable for
wooden doors



Limited lifetime
guarantee"

511

Total code
combinations

FEATURES

- Mini mechanical push button lock
- 60mm backset latch as standard
- 50mm and 70mm backset latches available
- Easy action internal lever
- Hold open function allowing Code Free access
- 4-6 digit code length
- Suitable for low traffic applications
- Flat spring loaded spindle
- Silver Grey finish
- Non handed - locks will suit right or left hand hung doors
- Light duty latch bolt with 'anti-shim' plunger
- Neoprene seals included



LOCK FUNCTIONS

Hold Open Function

As standard, supplied with a hold open function enabled, allowing free entry when required, without having to use an access code. The function can be disabled during installation requiring code input to retract the latch and open the door.

Code Change Method

Requires removal of the lock from the door. The code can then be changed by simply repositioning the tumblers in the code chamber. Locks are supplied with a random code commencing with the 'C' (Clear)

Code Combinations

Digits may only be used ONCE in a code. For example, 1212 is not possible. A code, or combination, can be entered in any order; e.g. 1234 can be entered as 4321, or 1342 - whichever sequence is most convenient to remember.

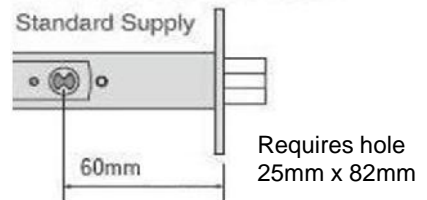
TECHNICAL SPECIFICATION

FEATURE	DESCRIPTION
Spindle Type	Flat spring loaded spindle
Material	Zinc Alloy
Finish	Silver Grey
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	30mm - 60mm
Code Storage	Single Code
Buttons	10 Stainless Steel Buttons
Fitting Options	Vertical only
Suitable For	Low traffic application - internal use

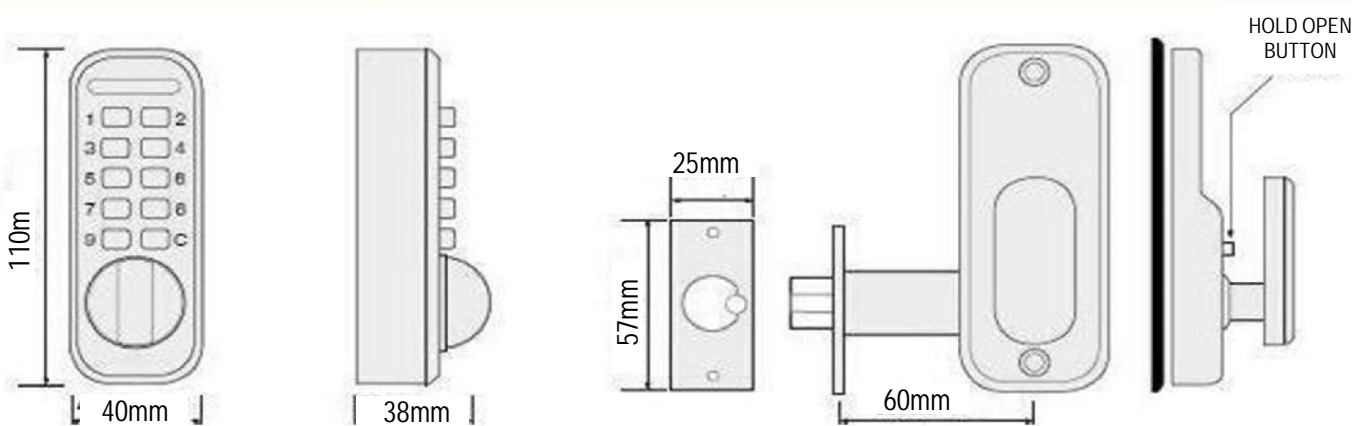
LATCH OPTIONS

The CL50 features a light duty mortice latch with 'anti-shim' plunger supplied at a standard size of 60mm

Mortice Latch



PRODUCT DIMENSIONS



Code	Price
CL50 SG	1370.35

CODELOCK with QuickCode. Change the code on the door



Suitable for a variety of light duty entry control applications in commercial and residential premises.

The CL100 range features four different models to suit a wide range of applications, including the CL160 QuickCode allowing on the door code changes. The locks come in two finishes and are excellent value for money. Installation is simple; just drill one hole for the spindle, two holes for the fixing bolts and one extra if a mortice latch is required. Ideal for light duty use for office doors, storage rooms, sheds, internal doors and cupboards at home.



Easy to install



Suitable for wooden doors



Limited lifetime guarantee"

1,023

Total code combinations

FEATURES

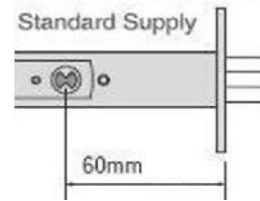
- Suitable for internal and external use
- Dual backplate allows option of hold/non-hold open
- Tumbler alignment for easy code change
- Suitable for low traffic applications
- Selected models available in silver grey
- Neoprene seals included
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1



Quickcode

Light duty tubular mortice latch. Features QuickCode allowing codes to be changed on the door rather than having to remove the lock.

Mortice Latch



Requires hole
25mm x 82mm

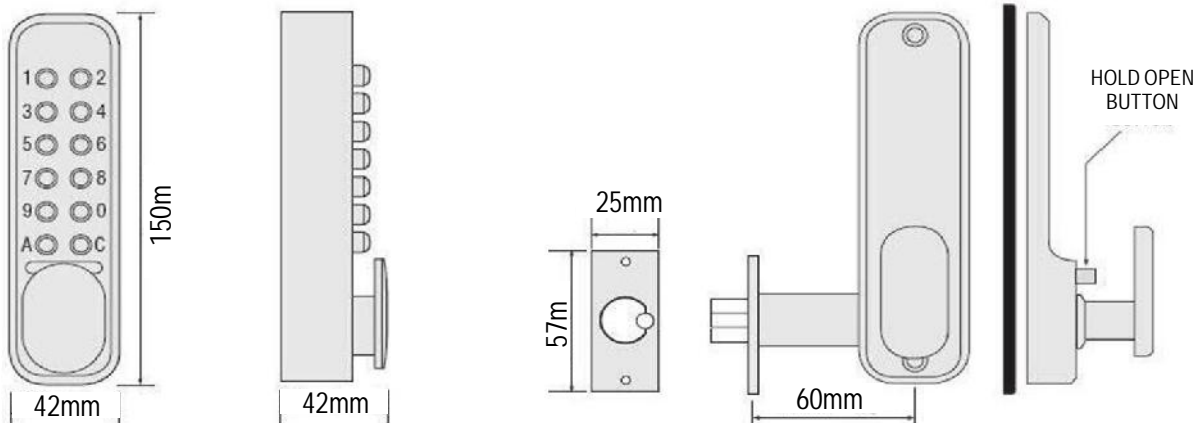
Hold Open Function

Latch models are supplied with a hold open function enabled allowing free entry when required, without having to use a code. The function can be disabled during installation requiring code input to open door.

Code Change Method

The CL160 models require removal of the lock from the door. The code can be changed by repositioning the tumblers in the code chamber. The CL160 features QuickCode allowing on the door code changes.

FEATURE	DESCRIPTION
Spindle Type	Flat spring loaded spindle
Mortice Latch	Light duty latch with 'anti-shim' plunger
Material	Zinc Alloy
Finish	Silver Grey
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm (1 $\frac{3}{8}$ " - 2 $\frac{3}{8}$ ")
Codes	Non sequential
Code Storage	Single Code
Code Type	Non sequential
Buttons	Stainless steel buttons
Fitting Options	Vertical only
Suitable For	Low traffic applications - internal and external use



Code	Price
CL160 SG	2018.63

Marine

by Codelocks



The Marine by Codelocks range of mechanical locks feature a specially enhanced, salt spray tested* black marine grade finish to better withstand harsh outdoor environments and coastal applications. The range includes selected locks from the CL200, CL400, CL500 and CL600 mechanical ranges, offering the benefits of key override options, lever handles and ball knob handles. They're the same tough, convenient, easy-to-use locks with a finish to match.

Reliable and durable, these locks are ideal for external applications; outbuildings, construction sites, marinas and homes by the water. Providing convenient, easy access, the sleek black finish adds sophistication to any application.

UNIVERSAL SPECIFICATIONS

FEATURE	DESCRIPTION
Mortice Lock	Euro profile mortice sash with deadbolt and latchbolt
Material	Zinc Alloy
Finish Colour	Black marine grade
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Code Storage	Single Code
Suitable For	Internal and external use

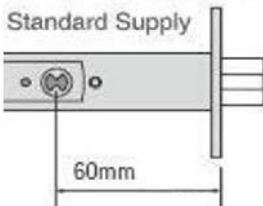
Mortice Latch

Light duty tubular mortice latch retracts by turning inside lever freely, or the outside knob after code input. Features hold open function.

Hold Open Function

Latch models are supplied with a hold open function enabled allowing free entry when required, without having to use a code. The function can be disabled during installation requiring code input to open the door.

Mortice Latch



Requires hole
25mm x 82mm

KEY FEATURES

- Salt spray tested 1000 hours*
- Resistant against moisture/salt spray*
- Suitable for internal and external applications
- Limited lifetime guarantee**
- Specially enhanced, durable black finish suited to harsh environments

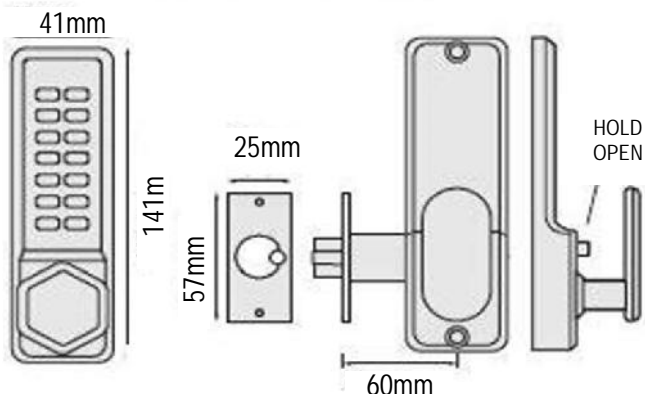
TECHNICAL SPECIFICATIONS

Code change Method

Requires removal of the lock from the door. The code can be changed by repositioning the tumblers in the code chamber. Locks are supplied with a random code commencing with the 'C' clear button.

FEATURE	DESCRIPTION
Spindle Type	Flat spring loaded spindle
Mortice Latch	Light duty latch with 'anti-shim' plunger
Material	Zinc Alloy
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Codes	8191 non sequential code combinations available
Code Storage	Single Code
Buttons	14 stainless steel buttons
Key Override	Available to order with any model
Keyed Alike	Locks can be supplied keyed alike on request
Fitting Options	Vertical only
Suitable For	Internal and external use

PRODUCT DIMENSIONS



	Code	Price
BLACK	CL255 MB	4139.38

LEVER HANDLE MECHANICAL



Medium duty mechanical locks with full size lever handles. Ideal for use in environments where a knob operated lock would be unsuitable.



The CL400 range of locks offer a variety of functions, allowing users flexibility on how to manage entry - by key, code or code free access. Throwing the deadbolt on the mortice lock models will lock out code users when appropriate. Safety features ensure that the inside lever handle will retract the deadbolt so avoiding accidentally locking a person inside the room. Front and back plates can be purchased for use with existing locks.



Easy to install



Suitable for wooden doors



Limited lifetime guarantee"

8,191

Total code combinations

Use CL405 with CISA Locks



FEATURES

- Full size lever handles with return to door
- PVD low maintenance finish
- Codes Free access options
- Suitable for internal and external use
- Mortice latch and mortice lock models available
- Tumbler alignment for easy code change
- Selected models available in stainless steel or polished brass finish
- Neoprene seals included
- Codelock Fire Kit Packs can be fitted to latch locks for 30 or 60 minutes fire doors. Tested in accordance with BS EN 1634-1



Mortice Latch

Medium duty tubular mortice latch with "anti-shim" plunger. Latch retracts by turning inside handle freely, or the outside handle after code input

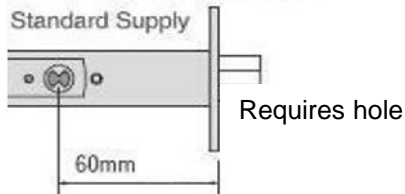
Front and Back Plates

Front and back plates only for use with Mortice Locks. The lock must have a fixing hole 22mm below the spindle. Use CISA 5C611 & 5C110

Code Free Access

The CL405, CL415 and CL425 models provide a Code Free option. These models feature a black dot on the 'Y' button. When the 'Y' button is pressed along with a correct code input, the lever will retract the latch freely until disabled.

Mortice Latch

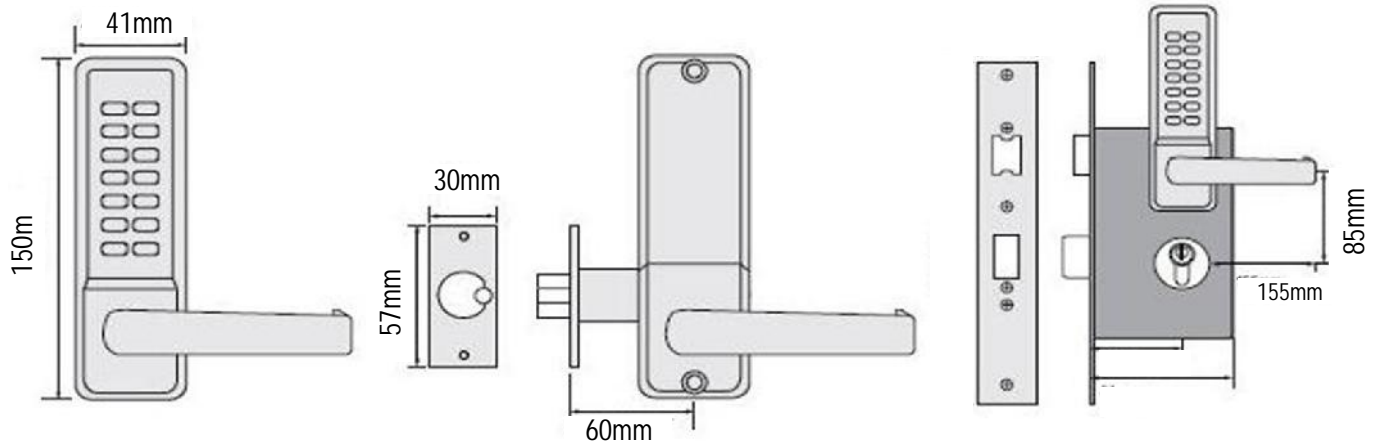


TECHNICAL SPECIFICATIONS

Code Change Method

Requires removal of the lock from the door. The code can be changed by repositioning the coloured tumblers in the code chamber. Locks are supplied with a random code commencing with the 'C' clear button.

FEATURE	DESCRIPTION
Spindle Type	Two part 8mm spring loaded spindle
Mortice Latch	Medium duty latch with 'anti-shim' plunger
Mortice Lock	Euro profile mortice sash with deadbolt and latchbolt
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm -60mm
Codes	8191 non sequential code combinations available
Code Storage	Single Code
Buttons	14 stainless steel buttons
Fitting Options	Vertical only
Suitable For	Internal and external use



	Code	Price
PVD	CL405 SS	4078.10
PVD	CL415 SS	4364.69

NARROW STILE CODELOCK



Narrow stile mechanical Codelock suitable for aluminium doors. An affordable alternative to electronic keypads, electrical strikes, magnetic locks and other systems used on aluminium framed doors.

The narrow stile lock is medium duty, ideal for new or retrofit applications. Designed to be retrofitted to Adams Rite or similar ANSI round cylinder mortice deadlatches. Deadlatches are also available from Codelocks (see reverse for further detail). The locks have a variety of access control functions, allowing the user flexibility on how to manage entry - by key, code or code free entry.



Easy to
install



Suitable for
aluminium doors



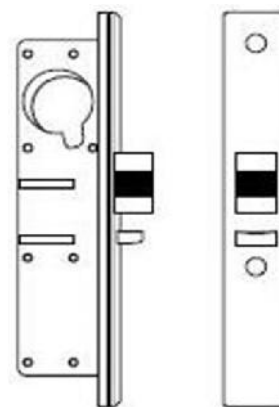
Limited lifetime
guarantee"

8,191

Total code
combinations

FEATURES

- Full size lever handles with return to door
- PVD low maintenance finish
- Codes Free access options
- Suitable for internal and external use
- Mortice latch and mortice lock models available
- Tumbler alignment for easy code change
- Selected models available in stainless steel
- Neoprene seals included
- Codelock Fire Kit Packs can be fitted to latch locks for 30 or 60





TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Spindle Type	Two part 6mm spring loaded spindle
Latch	Two sizes available - sold separately
Handle Options	Lever handle - standard (L)
Models	Euro profile cylinder available
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	45mm - 55mm
Door Material	Aluminium
Codes	8191 non sequential code combinations available
Code Storage	Single Code
Buttons	14 stainless steel buttons
Fitting Options	Vertical only
Suitable For	Internal and external use

Front and Back Plates

Narrow stile code lock complete with cams, Euro profile cylinder and lever handles.

Deadlatch Optional

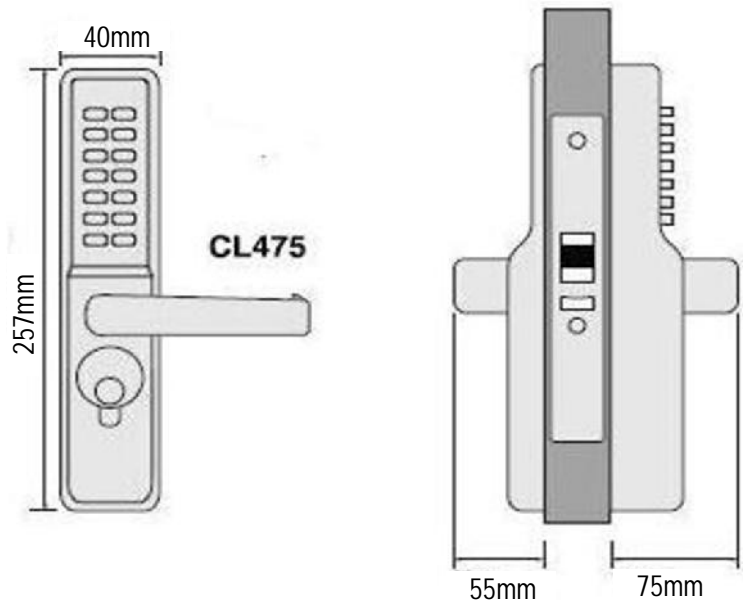
Deadlatch (round screw in cylinder type only - backset 24,6 or 28,6 or 38,1mm right hand and left hand available. Check the lock is suitable for the aluminium section

Code Change Method

Requires removal of the lock from the door. The code can be changed by repositioning the tumblers in the code chamber. Locks are supplied with a random code commencing with the 'C' clear button.

Code Free Access

The CL475 models provide a Code Free Access mode. These models feature a black dot on the 'Y' button. When the 'Y' button is pressed along with a correct code input, the lever will retract the latch freely until disabled.



WITHDRAWN- AVAILABLE WHILE STOCKS LAST

PVD

Code

Price

CL475L SS 5147.00
LOCK poa

HEAVY DUTY MECHANICAL ACCESS



Heavy duty mechanical locks with large full size lever handles, allowing use as the primary lock on doors.

The CL500 range of mechanical locks offer a variety of options. Allows the user flexibility on how to manage entry - by key, code or code free access. Throwing the deadbolt on the mortice lock models will lock out code users when appropriate. A safety feature ensures that the inside lever handle will retract the deadbolt so as to avoid accidentally locking a person inside the room. Front and back plates can be purchased for use with existing locks.



Easy to install



Suitable for wooden doors



Limited lifetime guarantee"

2,047

Total code combinations

FEATURES

- Large full size lever handles
- PVD low maintenance finish
- Code Free access options
- Suitable for internal and external use
- Mortice latch and mortice lock models available
- Tumbler alignment for easy code change
- Large three coil lever return spring suitable for high traffic use
- Selected models available in stainless steel
- Neoprene seals included
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1

Use CL505 with CISA Locks



Front and Back Plates Front and back plates only for use with Mortice Locks. The lock must have a fixing hole 22mm below the spindle



Mortice Latch CL510
Medium duty tubular mortice latch with "anti-shim" plunger. Latch retracts by turning inside handle freely, or the outside handle after code input

CL505

Mortice Lock
Euro profile mortice sash lock with deadbolt and latchbolt. With the deadbolt thrown it denies access to code users. Supplied with Euro profile



TECHNICAL SPECIFICATIONS

Code Change Method

Requires removal of the lock from the door. The code can be changed by repositioning the coloured tumblers in the code chamber. Locks are

Code Free Access

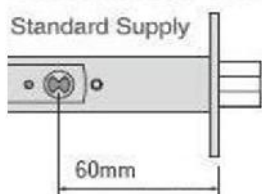
The CL505, CL515 and models provide a Code Free option. The outside lever will retract the latch freely until disabled.

Panic Kit Option

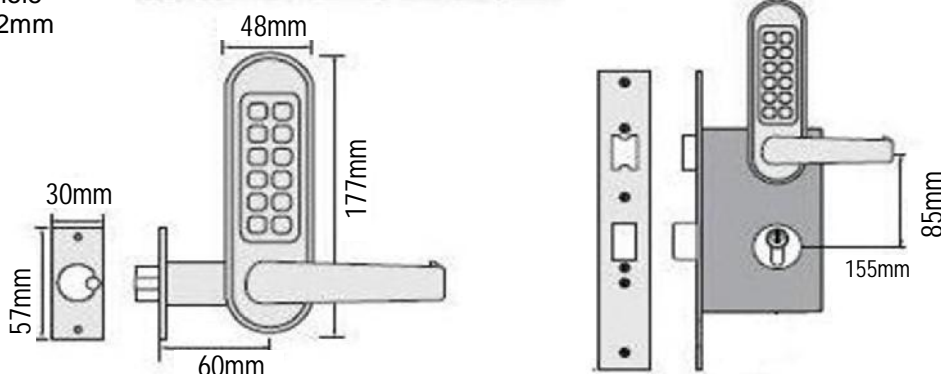
An extra long spindle is provided to work with most single point panic pads or bars.

FEATURE	DESCRIPTION
Spindle Type	Two part 8mm spring loaded spindle
Mortice Latch	Medium duty latch with 'anti-slam' plunger
Mortice Lock	CISA 5C611 or 5C110 Euro profile sash lock
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Codes	2 047 non sequential code combinations available
Code Storage	Single Code
Buttons	12 stainless steel buttons
Fitting Options	Vertical only
Suitable For	Internal and external use
Standards	Codelocks Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1

Mortice Latch



Requires hole 25mm x 82mm



Code Price

Code Free	PVD	CL505	SS	5247.51
Not Code Free	PVD	CL510	SS	5972.22

QUICK CODE ACCESS



Heavy duty locks with on the door code change capabilities. Simple and quick control of coded access.

Traditionally, changing the code on a mechanical lock requires the lock to be removed from the door; the CL600 however, features QuickCode functionality allowing on the door code changes in seconds. The CL600 QuickCode brings significant advantages to commercial users such as hospitals, schools and local authorities. The locks allow for various ways of managing entry by code, key or code free access via full size lever handles.



Easy to install



On the door code changes



Limited lifetime guarantee"

8,191

Total code combinations



Use CL605 with CISA Locks



FEATURES

- Full size lever handles with return to door
- Suitable for wooden doors between 35mm - 60mm thick
- PVD low maintenance finish
- Code free access options
- Suitable for internal and external use
- Mortice latch and mortice lock models available
- Large three coil lever return spring suitable for high traffic use
- Available in a brushed steel finish
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1

Front and Back

Plates. Front and back plates only. Use with existing mortice latch or lock. Existing lock must have a fixing hole 22mm below follower (spindle).



Mortice Latch

Medium duty tubular mortice latch with 'anti-shim' plunger, Latch retracts by turning inside handle freely, or the outside handle after code input.

Mortice Lock

Euro profile mortice sash lock with deadbolt and latchbolt. With the deadbolt thrown it denies access to code users. Supplied with Euro profile cylinders and three keys.



Code Free Access

The CL615 models provide a Code Free option. The outside lever will retract the latch freely until disabled.

Panic Kit Option

An extra long spindle is provided to work with most single point panic pads or bars.

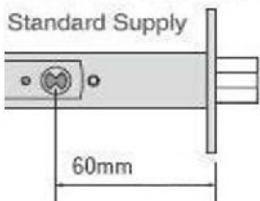
TECHNICAL SPECIFICATIONS

Code Change Method

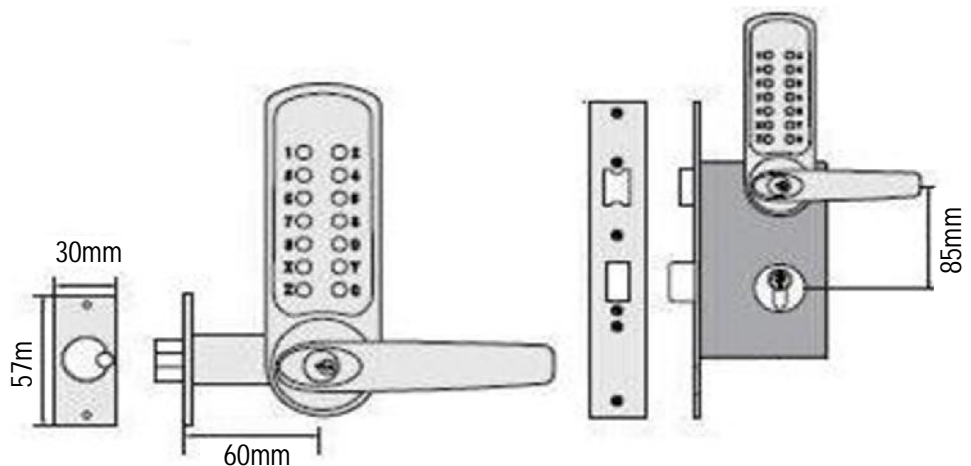
QuickCode allows on the door code changes in seconds

FEATURE	DESCRIPTION
Spindle Type	Two part 8mm spring loaded spindle
Mortice Latch	Medium duty latch with 'anti-slam' plunger
Mortice Lock	CISA 5C611 or 5C110 Euro profile sash lock
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Key Override	As Standard
Code Storage	Single Code
Fitting Options	Vertical only
Suitable For	Internal and external use
Standards	Codelocks Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1

Mortice Latch



Requires hole
25mm x 82mm



Code Price

Panic	CL605PK BS	9071.97
	CL605 BS	9585.85
	CL615 SS	10779.64

SIMPLE DIGITAL ACCESS



Fit as a new install or as a quick retrofit when upgrading from basic single code mechanical locks.

CL2000 electronic locks are ideal for a wide range of light duty access control applications. The CL2000 is fully programmable on the door via the keypad with a multiple range of functions. The lock is easily fitted as a new installation or as a quick retrofit when upgrading from basic single code mechanical locks. The locks store up to 80 different User Codes. Codes may be 4, 5 or 6 digits long. Program via the keypad using the Master Code.



Easy to install



On the door programming



Two year guarantee

80

Up to 80 User Codes

FEATURES

- Key overrides as standard
- Suitable for wooden doors between 35mm - 60mm thick
- PVD low maintenance finish
- User Codes 4, 5 or 6 digits long
- Allows up to 10 one time User Codes
- Up to 80.000 operations from 2 x 1,5v AA batteries (supplied)
- Remote release connections
- Suitable for internal and external use
- Tamper time out and low battery warning
- Selected models available in brushed steel
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1



TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Spindle Type	Flat bar spindle, 8mm adaptor supplied
Operations	Up to 80,000 per set of 2 x 1.5v AA batteries
Mortice Latch	Light duty latch with 'anti-shim' plunger
Low Battery Warning	Red LED will flash on opening to indicate low battery
Battery Override	Via a PP3 battery placed against external contacts
Buttons	Individual stainless steel buttons
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Brushed Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Key Override	As standard
Keyed Alike	Locks can be supplied keyed alike on request
Memory	Stores up to 80 User Codes
Fitting Options	Vertical only
Suitable For	Internal and external use
Standards	Codelocks Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1

Mortice Latch

Medium duty tubular mortice latch with 'anti-shim' plunger, Latch retracts by turning inside handle freely, or the outside handle after code input.

Code Change Method

Simply program and manage codes via the keypad while the lock is on the door.

Remote Release

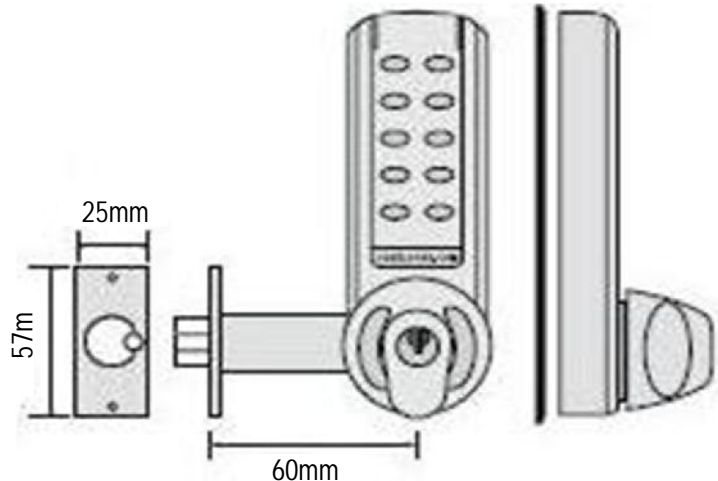
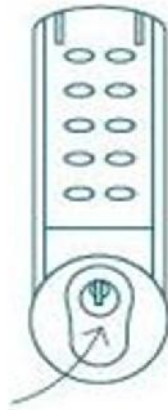
Two REM ports are provided for connection to external switches or alarm systems.

Code Free Access

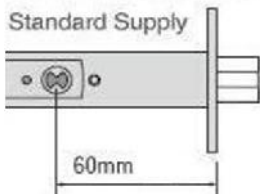
All models feature a Code Free option that can be programmed at the keypad using the Master Code.

Key Override

Key override is a standard feature on all models within the CL2000 range.



Mortice Latch



Requires hole
25mm x 82mm

Code **Price**

PVD

CL2255

BS

2258.44

VERSATILE ACCESS CONTROL



The CL4000 electronic range are medium duty locks with multiple functions and full size lever handles.

The CL4000 locks are stylish and contemporary design. Fully programmable on the door via the keypad with multiple range of functions making them particularly suitable for use in health, educational, commercial and residential environments.



Easy to
install



On the door
programming



Two year
guarantee

80

Up to 80
User Codes

FEATURES

- Key override as standard and front cylinder change
- Suitable for wooden doors between 35mm - 60mm thick
- PVD low maintenance finish
- User Codes 4, 5 or 6 digits long
- Allows up to 10 one time User Codes
- Up to 200,000 operations from 4 x AA batteries (supplied)
- Mortice deadbolt and latch models available
- Remote release connections
- Suitable for internal and external use
- Tamper time out and low battery warning
- Locked and unlocked LED indicator option
- Selected models available in stainless steel
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN





Remote Release

Two REM ports are provided for connection to external switches or alarm systems.



Mortice Latch

Medium duty tubular mortice latch retracts via the outside knob after a valid code input. When the door closes, the spring latch will lock the door.

Mortice Lock

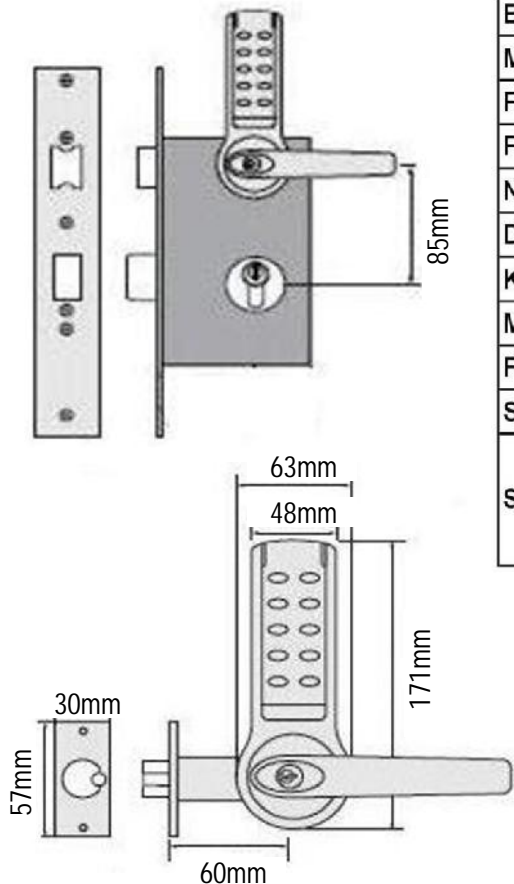
Euro profile mortice sash lock with deadbolt and latchbolt. With the deadbolt thrown it denies access to code users. Supplied with Euro profile cylinders and three keys.

Code Management

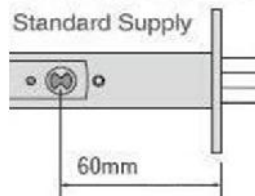
Program and manage codes via the keypad while the lock is on the door. All models also feature a Code Free option.

TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Spindle Type	8mm spring loaded spindle
Operations	Up to 200,000 per set of 4 x AA batteries
Mortice Latch	Medium duty latch with 'anti-shim' plunger
Low Battery Warning	Red LED will flash on opening to indicate low battery
Buttons	Individual stainless steel buttons
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Key Override	As standard and front cylinder change
Memory	Stores up to 80 User Codes
Fitting Options	Vertical only
Suitable For	Internal and external use
Standards	Codelocks Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1



Mortice Latch



Requires hole
25mm x 82mm

	Code	Price
PVD	CL4010 BS	8145.01

ULTIMATE HEAVY DUTY CODELOCK



Locks in the CL5000 range are the ultimate standalone electronic door locks. Top of the range digital locks tested to Grade 2 ANSI A156.2/A156.25.

Heavy duty locks for use in high traffic applications. The stylish design incorporates all the features of CL2000 and CL4000, in a larger, more robust assembly. Unlike the other electronic locks, the CL5000 has a conventional 3x4 button keypad layout for instant familiarity, providing quick programming with a multiple range of functions. Particularly suitable for use in health, educational, commercial and residential environments.



Easy to
install



On the door
programming



Two year
guarantee

80

Up to 80
User Codes

FEATURES

- Key override and front cylinder change
- Suitable for wooden doors between 35mm - 60mm thick
- PVD low maintenance finish
- User Codes 4, 5 or 6 digit long
- Allows up to 10 one time User Codes
- Up to 200,000 operations from 4x AA batteries (supplied)
- Remote release connections
- Suitable for internal and external use
- Tamper time out and low battery warning
- Locked and unlocked LED indicator option
- Tested to Grade 2 ANSI A156.2/ A156.25
- UL/ULC Fire Rating 3 hours (when fitted with US fire kit)
- Codelocks Fire Kit Packs can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN





CL5010

Remote Release

Two REM ports are provided for connection to external switches or alarm systems.



CL5020



Mortice Latch

Medium duty tubular mortice latch retracts via the outside knob after a valid code input. When the door closes, the spring latch will lock the door.

Mortice Lock

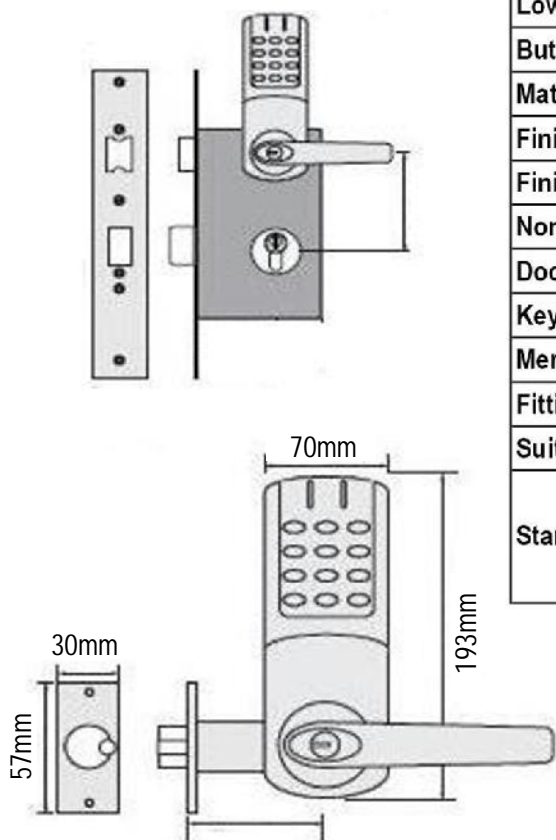
Euro profile mortice sash lock with deadbolt and latchbolt. With the deadbolt thrown it denies access to code users. Supplied with Euro profile cylinders and three keys.

Code Management

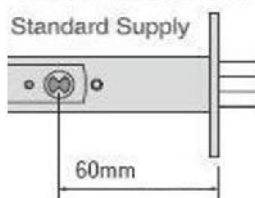
Program and manage codes via the keypad while the lock is on the door. All models also feature a Code Free option.

TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Spindle Type	Two part 8mm spring loaded spindle
Operations	Up to 200,00 per set of 4 x AA batteries, 8 x AAA for CL5010 BB model
Mortice Latch	Medium duty latch with 'anti-shim' plunger
Low Battery Warning	Red LED will flash on opening to indicate low battery
Buttons	Individual stainless steel buttons
Material	Zinc Alloy
Finish	PVD (Physical Vapour Deposition), low maintenance
Finish Colour	Stainless Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35mm - 60mm
Key Override	As standard and front cylinder change
Memory	Stores up to 80 User Codes
Fitting Options	Vertical only
Suitable For	Internal and external use
Standards	Codelocks Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634-1



Mortice Latch



Requires hole 25mm x 82mm

		Code	Price
	PVD	CL5010 BS	10511.50
With Audit Trail Discontinued	PVD	CL5010AT BS	8571.00

SIMPLE KEYLESS ACCESS



The KL1000 Classic is a compact digital lock ideal for replacing keyed cam locks commonly supplied on a wide range of lockers, cabinets and cupboards.

This neat lock is easy to fit, taking just a few minutes to remove the existing cam lock and making an additional top fixing. KL1000 Classic can also be fitted to a locker or cabinet that does not have an existing locking device - just drill another hole. Once in place the lock will perform up to 15,000 openings on just two AAA batteries. Access control without the need for keys.



Easy to install



On the door programming



Two year guarantee



Private and Public functions

FEATURES

- 11 button keypad
- 8 digit Master and Sub-Master Code
- 4 digit User Code
- 6 digit Technician Code
- Left hand and right hand version available
- Up to 15,000 operations from 2 x AAA batteries (supplied)
- Battery override
- Slam latch accessory available
- IP55 rated when fitted with gasket



FUNCTIONS

Not suitable for Chlorine environment



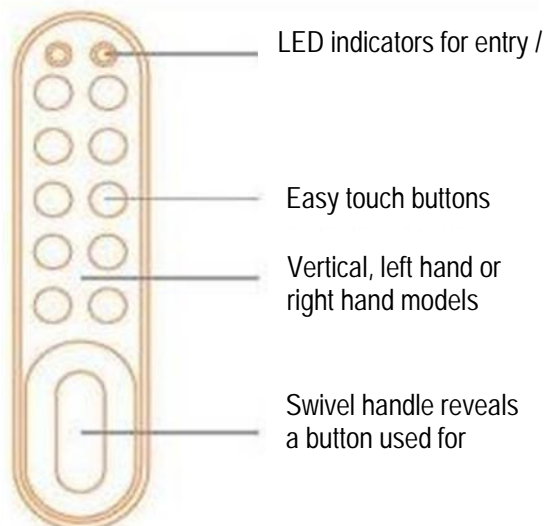
Private Function

This is the default function and is already pre-programmed in new locks. This function is used where the same code will be repeatedly used, e.g. an employee with the same locker/drawer in the workplace.



Public Function

In this function the Kitlock operates with a single User Code, The user enters a personal four digit code, this locks the lock. The same code is entered once only to open the lock before automatically being erased and ready for the next user. This function is used for short term, multiple occupancy applications, e.g. hot desking in an office or a locker in a sports club.



Code Management

KL1000 Classic has four code levels available:

- 8 digit Master Code
- 8 digit Sub-Master Code
- 4 digit User Code

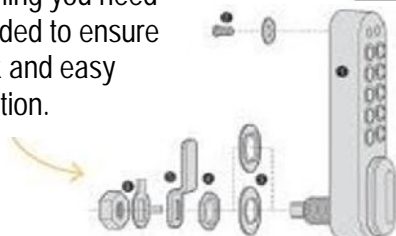
The Kitlock is supplied with two factory set codes:

- Mast Code
- User Code

Before installing, change the Master and User Code by following the Programming and Operating instructions.

Easy Installation

Everything you need is included to ensure a quick and easy installation.



TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Operations	Up to 15,000 opening per 2 x 1.5 AAA batteries
Battery Override	A 9 volt PP3 battery can be placed against external contacts
Low Battery Warning	Red LED will flash on opening to indicate low battery
Functions	Private and Public
Buttons	11 individual round buttons
Material	Zinc Alloy
Finish Colour	Silver grey
Door Thickness	Ready to fit doors up to 25mm
Memory	Non-volatile memory will be retained
Fitting	Easy to install and program
Fitting Options	Vertical, right hand and left hand models
IP55 Rated	When used with rubber gasket (available separately)
Slam Latch	Retrofit to existing KL1000 Classic locks or purchase for new locks. Easy shutting.

	Code	Price
	CKL1000 SG	1623.99
Slam Latch	CP1000SL SG	339.29
Recomended RUBBER Washer	CP1000RG SG	110.35

Simple. Standalone. Smart.



CONNECT AND CONTROL.

The standalone smart lock; innovatively designed and manufactured by Codelocks to combine smart technology with traditional access control features.

MULTIPLE ACCESS OPTIONS

Codelocks smart locks provide flexibility and convenience by offering a range of access methods, allowing you to choose the most suitable for your application. Allow clients access via a simple code input, allocate and register a MIFARE compatible card or send an invitation to their phone.

EASY OPERATION

Operate and manage locks directly via the keypad or via any Bluetooth compatible smartphone by downloading the K3 Connect App*. Program locks via your smartphone, generate and send codes for easy access, issue smart cards for alternative entry. Keep track on who, when and which locks were accessed by downloading and viewing the lock audit trail data. The lock does not require WI-FI connection for operation. This significantly increases its potential for use in areas where Wi-Fi is unavailable or intermittent, adding to the benefits of this innovative product line.

NETCODE TECHNOLOGY

Generate and send time-sensitive codes to end users using the K3 Connect App* or Codelocks Connect Portal. Set codes for a specific start date and time, that will automatically expire after your set duration. Additional features include blocking NetCodes to control and restrict access.

CONTROLLED CODE FREE

Allow free access at set times of day by setting the lock into Code Free mode. Removes the hassle of unlocking doors for free access periods. Reduce the administration burden of manually putting locks into Code Free mode. Create up to 10 different Code Free periods that automatically enable only when scheduled. Code Free is used in many different situations - office hours only, cleaning staff, school environment (set Code Free periods for break times).

SMART LOCKS

Managing and operating locks

Smart Locks offer advanced programming and access methods, as well as simple retrofit opportunities for easy upgrades.

SMART LOCK FEATURES

- Manage and operate locks via smartphone
- Keyless entry - no lost keys
- Two year guarantee*
- 12 button back-lit keypad
- NetCode generation technology
- Set up to 10 Code Free access periods
- Suspend and restore any or all clients
- Mortice Latch, Mortice Lock and Panic Kit available
- Keypad indicates locked / unlocked status
- Tamper time out and low battery warning
- Personal wireless connectivity for management
- Simple upgrade from electronic range using same fixings



CODE
100 Client User Codes



CARD
150 Client Smart Cards



PHONE
100 Phone Clients

STANDARDS

Codelocks Smart Fire Kits can be fitted to latch locks for 30 or 60 minute fire doors. Tested in accordance with BS EN 1634 - 1:2008

Mortice Latch

CL4510 + CL5510

Medium duty tubular mortice latch retracts via the outside knob after a valid code input. When the door closes, the spring latch will lock the door.

Mortice Lock

CL4520 + CL5520

Euro profile mortice sash lock with deadbolt and latchbolt. With the deadbolt thrown it denies access to code users. Supplied with Euro profile cylinders and three keys.

Panic Access Kit

CL5510 Only

Front plate only. Install with new or existing panic equipment. The follower on the panic equipment must return to square to align with follower on the lock.

AUXILIARY CONNECTIONS

Remote Release

REM1 is intended for push-button release where the lock will open for the normal set time. REM2 is intended for use where the lock needs to be released for a longer period. When a switch or relay connected to REM2 is closed, the lock will open for a period of 30 minutes after which the lock will revert to normal operation.

Unlock + Lock down

Support the connection of two dry contact switches. Connected to REM1, the switch will unlock the lock for the period set by the standard re-lock delay. Connected to REM2, the switch would trigger the Lock Down Mode of the lock, disabling all codes aside from the Master and Sub-Master codes.

Sensor + Alert

A hybrid mode combining the support for a single dry contact switch or sensor (as per Sensor Mode) and an output. The output can be connected to any compatible device, such as CCTV, with an input that supports the detection of a failing (changing) voltage.

Sensor Mode

Allows two dry contact switches or sensors (door status and latch monitoring) to be connected. Trigger entry will be added to the audit trail.

TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Spindle Type	8mm spring loaded spindle
Batteries	Monitor status via App - 4 x AA batteries
Mortice Latch	Medium duty latch with 'anti-shim' plunger
Low Battery Warning	Red LED will flash on opening to indicate low battery
Buttons	12 button back-lit keypad
Material	Zinc Alloy
Finish Colour	Brushed Steel
Non Handed	Locks will fit doors hung on the left or right
Door Thickness	35 - 60mm
Key Override	As standard and front cylinder change
Keyed Alike	Locks can be supplied keyed alike on request
Memory	Stores 350 different Clients
NetCode	Available via the App or online Portal
Fitting Options	Vertical only
Suitable For	Internal and external use

Code

Price

CL4510	BS	11358.08
CL5510	BS	13557.23



XT1



XT2



XT3

PINGuard™
by Codelocks

PINGuard™ by Codelocks' range of covers are now available in three sizes to suit a wide range of Codelocks mechanical and electronic locks. The covers provide additional PIN security whilst also protecting your Codelocks from adverse weather conditions.

The covers are flexible, high grade polymer that fit behind the lock, improving the gasket seal and preventing water ingress making them an ideal external accessory to your Codelocks digital stand alone lock.

PROTECT YOUR PIN

Keep prying eyes away from your entry code! Add to external and internal doors where the PIN needs protecting from view.

PROTECT YOUR LOCK

PINGuard™ by Codelocks significantly reduces the effects of water ingress. The added weather protection will extend the life of your lock. Protect the finish,

KEY FEATURES

- PIN and weather protection
- Quick and easy fit
- Protection from rain exposure
- Protection from sub-zero temperatures
- Lock life extension
- New and existing lock installations
- Three sizes available
- Suitable for external applications

TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Finish	Dark Grey
Material	High grade polymer
XT1 Dimensions	Depth: 57mm Suitable for CL100, CL200, CL2000 lock range
XT2 Dimensions	Depth: 71mm Suitable for CL500 lock range
XT3 Dimensions	Depth: 65mm Suitable for CL600, CL4000, CL4500, CL5000, CL5500 lock range

	Code	Price
CL160, CL255, CL2000	CPGX1 SG	374.41
CL500	CPGX2 SG	POA
CL415, CL4000, CL5000	CPGX3 SG	POA