

# Door Hardware Price List

EUR | JANUARY 2026



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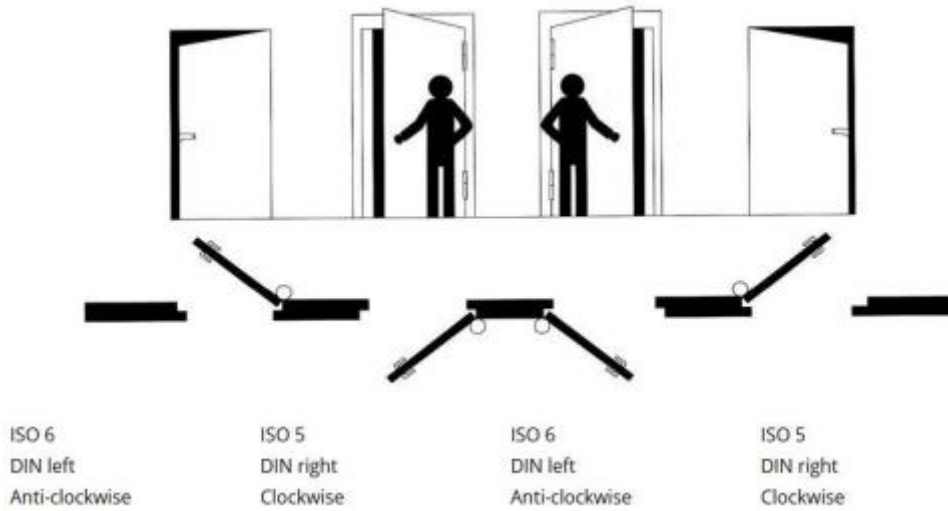
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## Handing Guide

### Door Control – Direction of door opening to DIN/ISO



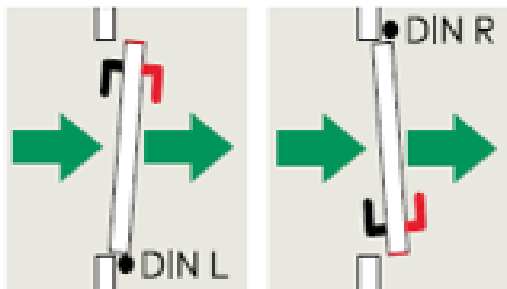
**BC** = Back Check      **NHO** = No Hold Open  
**DC** = Delayed Close      **HO** = Hold Open  
**EHO** = Electromagnetic Hold Open

### SVP Locks – Direction of panic lock opening to DIN

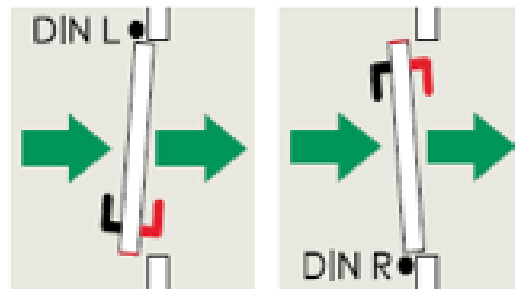
Door may always be opened in the direction of escape

- ➔ Direction of escape
- └ Lever handle permanently engaged
- └ Electrically activated lever handle
- Hinge L/R

#### Opening outwards (normal case)



#### Opening inwards (special case)





# TS 93 Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 93 Cam Action Door Closers in CONTUR Design: EN 2-5</b>				
Pull	Back Check, Delayed Close	Silver	40932513301	277.21
Pull	Back Check, Delayed Close	Colour	40932513309	366.28
Pull	Back Check, Delayed Close	Stainless Steel	40932513315	349.47
Pull	Back Check, Delayed Close	Brown	40932513303	277.21
Pull	Back Check, Delayed Close	Pure White (RAL9010)	40932513310	277.21
Pull	Back Check, Delayed Close	Traffic White (RAL 9016)	40932513311	277.21
Pull	Back Check, Delayed Close	Black RAL 9005	40932513319	277.21
Push	Back Check, Delayed Close	Silver	40932523301	277.21
Push	Back Check, Delayed Close	Colour	40932523309	366.28
Push	Back Check, Delayed Close	Stainless Steel	40932523315	349.47
Push	Back Check, Delayed Close	Brown	40932523303	277.21
Push	Back Check, Delayed Close	Pure White (RAL9010)	40932523310	277.21
Push	Back Check, Delayed Close	Traffic White (RAL 9016)	40932523311	277.21
Push	Back Check, Delayed Close	Black RAL 9005	40932523319	277.21
<b>TS 93 Cam Action Door Closers in CONTUR Design: EN 5-7</b>				
Pull	Back Check, Delayed Close	Silver	40935713301	529.38
Pull	Back Check, Delayed Close	Colour	40935713309	615.05
Pull	Back Check, Delayed Close	Stainless Steel	40935713315	599.40
Push	Back Check, Delayed Close	Silver	40935723301	529.38
Push	Back Check, Delayed Close	Colour	40935723309	615.05
Push	Back Check, Delayed Close	Stainless Steel	40935723315	599.40



# TS 93 Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 93 Cam Action Door Closers Full Cover: EN 2-5</b>				
Pull	Square Cover & Channel	Silver	40932513101	324.61
Pull	Square Cover & Channel	Colour	40932513109	403.65
Pull	Square Cover & Channel	Stainless Steel	40932513115	379.98
Pull	Square Cover & Channel	Polished Chrome	40932513114	481.45
Pull	Square Cover & Channel	Polished Brass	40932513116	473.93
Pull	Softline Cover & Square Channel	Silver	40932513401	328.94
Pull	Softline Cover & Square Channel	Colour	40932513409	407.89
Pull	Softline Cover & Square Channel	Stainless Steel	40932513415	384.26
Pull	Softline Cover & Square Channel	Polished Chrome	40932513414	485.78
Pull	Softline Cover & Square Channel	Polished Brass	40932513416	478.20
Push	Square Cover & Channel	Silver	40932523101	324.61
Push	Square Cover & Channel	Colour	40932523109	403.65
Push	Square Cover & Channel	Stainless Steel	40932523115	379.98
Push	Square Cover & Channel	Polished Chrome	40932523114	481.45
Push	Square Cover & Channel	Polished Brass	40932523116	473.93
Push	Softline Cover & Square Channel	Silver	40932523401	328.94
Push	Softline Cover & Square Channel	Colour	40932523409	407.89
Push	Softline Cover & Square Channel	Stainless Steel	40932523415	384.26
Push	Softline Cover & Square Channel	Polished Chrome	40932523414	485.78
Push	Softline Cover & Square Channel	Polished Brass	40932523416	478.20



# TS 93 EMF Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 93 EMF Cam Action Door Closers in CONTUR Design: EN 2-5</b>				
Pull	EMF	Silver	40932514301	680.59
Pull	EMF	Colour	40932514309	781.57
Pull	EMF	Stainless Steel	40932514315	842.62
Push	EMF	Silver	40932524301	680.59
Push	EMF	Colour	40932524309	781.57
Push	EMF	Stainless Steel	40932524315	842.62
<b>TS 93 EMF Cam Action Door Closers Full Cover: EN 2-5</b>				
Pull	Square Cover & Channel	Silver	40932514101	727.99
Pull	Square Cover & Channel	Colour	40932514109	818.94
Pull	Square Cover & Channel	Stainless Steel	40932514115	873.13
Pull	Square Cover & Channel	Polished Chrome	40932514114	912.70
Pull	Square Cover & Channel	Polished Brass	40932514116	943.58
Pull	Softline Cover & Square Channel	Silver	40932514401	732.32
Pull	Softline Cover & Square Channel	Colour	40932514409	823.18
Pull	Softline Cover & Square Channel	Stainless Steel	40932514415	877.41
Pull	Softline Cover & Square Channel	Polished Chrome	40932514414	917.03
Pull	Softline Cover & Square Channel	Polished Brass	40932514416	947.85
Push	Square Cover & Channel	Silver	40932524101	727.99
Push	Square Cover & Channel	Colour	40932524109	818.94
Push	Square Cover & Channel	Stainless Steel	40932524115	873.13
Push	Square Cover & Channel	Polished Chrome	40932524114	912.70
Push	Square Cover & Channel	Polished Brass	40932524116	943.58
Push	Softline Cover & Square Channel	Silver	40932524401	732.32
Push	Softline Cover & Square Channel	Colour	40932524409	823.18
Push	Softline Cover & Square Channel	Stainless Steel	40932524415	877.41
Push	Softline Cover & Square Channel	Polished Chrome	40932524414	917.03
Push	Softline Cover & Square Channel	Polished Brass	40932524416	947.85



# TS 92 Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 92 Cam Action Door Closers in CONTUR Design: EN 1-4</b>				
Pull	Standard	Silver	409224 10301	210.12
Pull	Standard	Colour	409224 10309	299.23
Pull	Standard	Stainless Steel	409224 10315	267.23
Push	Standard	Silver	40922420301	210.12
Push	Standard	Colour	40922420309	299.23
Push	Standard	Stainless Steel	40922420315	267.23
Pull	Standard	Brown	409224 10303	210.12
Pull	Standard	Pure White (RAL9010)	409224 10310	210.12
Pull	Standard	Traffic White (RAL 9016)	409224 10311	210.12
Pull	Standard	Black RAL 9005	409224 10319	210.12
Push	Standard	Brown	40922420303	210.12
Push	Standard	Pure White (RAL9010)	40922420310	210.12
Push	Standard	Traffic White (RAL 9016)	40922420311	210.12
Push	Standard	Black RAL 9005	40922420319	210.12



# TS 92 Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 92 Cam Action Door Closers Full Cover: EN 1-4</b>				
Pull	Square Cover & Channel	Silver	409224 10101	257.52
Pull	Square Cover & Channel	Colour	409224 10109	336.56
Pull	Square Cover & Channel	Stainless Steel	409224 10115	312.89
Pull	Square Cover & Channel	Polished Chrome	409224 10114	414.36
Pull	Square Cover & Channel	Polished Brass	409224 10116	406.84
Pull	Softline Cover & Square Channel	Silver	409224 10201	261.85
Pull	Softline Cover & Square Channel	Colour	409224 10209	340.80
Pull	Softline Cover & Square Channel	Stainless Steel	409224 10215	317.17
Pull	Softline Cover & Square Channel	Polished Chrome	409224 10214	418.69
Pull	Softline Cover & Square Channel	Polished Brass	409224 10216	411.11
Push	Square Cover & Channel	Silver	40922420101	257.52
Push	Square Cover & Channel	Colour	40922420109	336.56
Push	Square Cover & Channel	Stainless Steel	40922420115	312.89
Push	Square Cover & Channel	Polished Chrome	40922420114	414.36
Push	Square Cover & Channel	Polished Brass	40922420116	406.84
Push	Softline Cover & Square Channel	Silver	40922420201	261.85
Push	Softline Cover & Square Channel	Colour	40922420209	340.80
Push	Softline Cover & Square Channel	Stainless Steel	40922420215	317.17
Push	Softline Cover & Square Channel	Polished Chrome	40922420214	418.69
Push	Softline Cover & Square Channel	Polished Brass	40922420216	411.11



# TS 92 EMF Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 92 EMF Cam Action Closers in CONTUR Design: EN 1-4</b>				
Pull	EMF	Silver	40922414301	613.50
Pull	EMF	Colour	40922414309	714.52
Pull	EMF	Stainless Steel	40922414315	760.38
Push	EMF	Silver	40922424301	613.50
Push	EMF	Colour	40922424309	714.52
Push	EMF	Stainless Steel	40922424315	760.38
<b>TS 92 EMF Cam Action Door Closers Full Cover: EN 1-4</b>				
Pull	Square Cover & Channel	Silver	40922414101	660.90
Pull	Square Cover & Channel	Colour	40922414109	751.85
Pull	Square Cover & Channel	Stainless Steel	40922414115	806.04
Pull	Square Cover & Channel	Polished Chrome	40922414114	845.61
Pull	Square Cover & Channel	Polished Brass	40922414116	876.49
Pull	Softline Cover & Square Channel	Silver	40922414201	665.23
Pull	Softline Cover & Square Channel	Colour	40922414209	756.09
Pull	Softline Cover & Square Channel	Stainless Steel	40922414215	810.32
Pull	Softline Cover & Square Channel	Polished Chrome	40922414214	849.94
Pull	Softline Cover & Square Channel	Polished Brass	40922414216	880.76
Push	Square Cover & Channel	Silver	40922424101	660.90
Push	Square Cover & Channel	Colour	40922424109	751.85
Push	Square Cover & Channel	Stainless Steel	40922424115	806.04
Push	Square Cover & Channel	Polished Chrome	40922424114	845.61
Push	Square Cover & Channel	Polished Brass	40922424116	876.49
Push	Softline Cover & Square Channel	Silver	40922424201	665.23
Push	Softline Cover & Square Channel	Colour	40922424209	756.09
Push	Softline Cover & Square Channel	Stainless Steel	40922424215	810.32
Push	Softline Cover & Square Channel	Polished Chrome	40922424214	849.94
Push	Softline Cover & Square Channel	Polished Brass	40922424216	880.76



# TS 91 Standard Cam Action Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 91 Cam Action Closers in CONTUR Design: EN 3</b>				
Pull	Standard	Silver	40910310301	172.36
Pull	Standard	Colour	40910310309	261.45
<b>TS 91 Cam Action Door Closers Full Cover: EN 3</b>				
Pull	Square Cover & Channel	Silver	40910310101	219.76
Pull	Square Cover & Channel	Colour	40910310109	298.80
Pull	Square Cover & Channel	Stainless Steel	40910310115	275.13
Pull	Square Cover & Channel	Polished Chrome	40910310114	376.60
Pull	Square Cover & Channel	Polished Brass	40910310116	369.08
Pull	Softline Cover & Square Channel	Silver	40910310401	224.09
Pull	Softline Cover & Square Channel	Colour	40910310409	303.04
Pull	Softline Cover & Square Channel	Stainless Steel	40910310415	279.41
Pull	Softline Cover & Square Channel	Polished Chrome	40910310414	380.93
Pull	Softline Cover & Square Channel	Polished Brass	40910310416	373.35





# TS 91 EMF Cam Action Door Closer System


Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 91 EMF Cam Action Door Closers in CONTUR Design: EN 3</b>				
Pull	EMF	Silver	40910314301	575.74
Pull	EMF	Colour	40910314309	676.74
<b>TS 91 EMF Cam Action Door Closers Full Cover: EN 3</b>				
Pull	Square Cover & Channel	Silver	40910314101	623.14
Pull	Square Cover & Channel	Colour	40910314109	714.09
Pull	Square Cover & Channel	Stainless Steel	40910314115	768.28
Pull	Square Cover & Channel	Polished Chrome	40910314114	807.85
Pull	Square Cover & Channel	Polished Brass	40910314116	838.73
Pull	Softline Cover & Square Channel	Silver	40910314201	627.47
Pull	Softline Cover & Square Channel	Colour	40910314209	718.33
Pull	Softline Cover & Square Channel	Stainless Steel	40910314215	772.56
Pull	Softline Cover & Square Channel	Polished Chrome	40910314214	812.18
Pull	Softline Cover & Square Channel	Polished Brass	40910314216	843.00




# TS 93 Contur design

Function	Finish	Part Number	Price (EUR)
<b>TS 93 B Cam Action Door Closer BC/DC Pull EN 2-5</b>			
	Cam action door closer body with Contur cover and end caps. For pull-side installation on doors up to 1250mm. With Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 767mm. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 2-5	Silver	43020001	231.28
EN 2-5	Brown	43020003	231.28
EN 2-5	Pure White (RAL9010)	43020010	231.28
EN 2-5	Traffic White (RAL 9016)	43020011	231.28
EN 2-5	Black RAL 9005	43020019	231.28
EN 2-5	Colour	4043020009	275.81
EN 2-5	Satin Stainless Steel	43020004	282.67


<b>TS 93 B Cam Action Door Closer BC/DC Pull EN 5-7</b>			
	Cam action door closer body with Contur cover and end caps. For pull-side installation on doors up to 1600mm. With Back Check and Delayed Closing. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 5-7	Silver	43520001	483.45
EN 5-7	Colour	4043520009	524.58
EN 5-7	Satin Stainless Steel	43520004	532.60


<b>TS 93 G Cam Action Door Closer BC/DC Push EN 2-5</b>			
	Cam action door closer body with Contur cover and end caps. For push-side installation on doors up to 1250mm. With Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 767mm. Requires slide channel and arm. Angle bracket (not included) may be required for this application. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 2-5	Silver	43030001	231.28
EN 2-5	Brown	43030003	231.28
EN 2-5	Pure White (RAL9010)	43030010	231.28
EN 2-5	Traffic White (RAL 9016)	43030011	231.28
EN 2-5	Black RAL 9005	43030019	231.28
EN 2-5	Colour	4043030009	275.81
EN 2-5	Satin Stainless Steel	43030004	282.67

<b>TS 93 G Cam Action Door Closer BC/DC Push EN 5-7</b>			
	Cam action door closer body with Contur cover and end caps. For push-side installation on doors up to 1600mm. With Back Check and Delayed Closing. Requires slide channel and arm. Angle bracket (not included) may be required for this application. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 5-7	Silver	43530001	483.45
EN 5-7	Colour	4043530009	524.58
EN 5-7	Satin Stainless Steel	43530004	532.60




# TS 92 Contur design

Function	Finish	Part Number	Price (EUR)
<b>TS 92 B Cam Action Door Closer Pull EN 1-4</b>			
	Cam action door closer body with Contur cover and end caps. For pull-side installation on internal doors up to 1100mm. To meet Approved Document M and BS8300 minimum fire door width = 733mm. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 1-4	Silver	42020101	164.19
EN 1-4	Brown	42020103	164.19
EN 1-4	Pure White (RAL9010)	42020110	164.19
EN 1-4	Traffic White (RAL 9016)	42020111	164.19
EN 1-4	Black RAL 9005	42020119	164.19
EN 1-4	Colour	4042020109	208.76
EN 1-4	Satin Stainless Steel	42020104	200.43

<b>TS 92 G Cam Action Door Closer Push EN 1-4</b>			
	Cam action door closer body with Contur cover and end caps. For push-side installation on internal doors up to 1100mm. To meet Approved Document M and BS8300 minimum fire door width = 733mm. Requires slide channel and arm. Angle bracket (not included) may be required for this application. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 1-4	Silver	42030101	164.19
EN 1-4	Brown	42030103	164.19
EN 1-4	Pure White (RAL9010)	42030110	164.19
EN 1-4	Traffic White (RAL 9016)	42030111	164.19
EN 1-4	Black RAL 9005	42030119	164.19
EN 1-4	Colour	4042030109	208.76
EN 1-4	Satin Stainless Steel	42030104	200.43






# TS 91 Contur design

Function	Finish	Part Number	Price (EUR)	
<b>TS 91 B Cam Action Door Closer Pull EN 3</b>				
	Cam action door closer body with Contur cover and end caps. For pull-side installation on internal doors up to 950mm. Requires slide channel and arm.CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.			
	EN 3	Silver	4 1020 101	126.43
	EN 3	Colour	404 1020 109	170.98








# Accessories for TS 93, TS 92 and TS 91

Function	Finish	Part Number	Price (EUR)
<b>TS 93 EN 2-5/TS 92 EN 1-4/TS 91 EN 3 Full Square Cover</b>			
	Full square cover complete with mounting plate and matching screws.		
	Silver	12000201	47.40
	Colour	4012000209	81.90
	Satin Stainless Steel	12000215	81.90
	Polished Chrome	12000214	103.41
	Polished Brass	12000216	118.50
	Plated Finish	4012000299	151.72
<b>TS 93 EN 2-5/TS 92 EN 1-4/TS 91 EN 3 Full Softline Cover</b>			
	Full softline cover complete with mounting plate and matching screws.		
	Silver	12000101	51.73
	Colour	4012000109	86.14
	Satin Stainless Steel	12000115	86.18
	Polished Chrome	12000114	107.74
	Polished Brass	12000116	122.77
	Plated Finish	4012000199	158.53
<b>G-N Slide Arm and Channel</b>			
	For use with TS 93/92/91.CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119).		
	Silver	64010001	45.93
	Brown	64010003	45.93
	Pure White (RAL9010)	64010010	45.93
	Traffic White (RAL 9016)	64010011	45.93
	Black RAL 9005	64010019	45.93
	Colour	4064010009	90.47
	Satin Stainless Steel	64010004	66.80
	Polished Chrome	4064010014	146.76
	Polished Brass	4064010005	124.15
	Plated Finish	4064010099	146.76








# Accessories for TS 93, TS 92 and TS 91

	Function	Finish	Part Number	Price (EUR)
<b>G-EMF Slide Arm and Channel</b>				
	Electro-magnetic hold-open slide arm and channel. For use with TS 93/92/91. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119).			
		Silver	64080001	449.31
		Brown	64080003	449.31
		Traffic White (RAL 9016)	64080011	449.31
		Satin Stainless Steel	64080004	559.95
		Polished Brass	4064080005	593.80
		Colour	4064080009	505.76
		Polished Chrome	4064080014	578.01
	Plated Finish	4064080099	621.08	
<b>G-EMR Slide Arm and Channel</b>				
	Electro-magnetic hold-open slide arm and channel with integrated smoke detector. For use with TS 93/92/91. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119)			
		Silver	64030001	1535.34
		Satin Stainless Steel	64030004	1704.67
		Colour	4064030009	1603.07
		Polished Chrome	4064030014	1722.73
<b>Flush Mounted Test Switch</b>				
	Test switch for use with EMF/EMR products.			
		Flush Mounted	19144601175	68.75
<b>Surface Box for Test Switch</b>				
	For use with flush mounted test switch			
		Surface Mounted	5226933332	45.62
<b>Power Supply Unit</b>				
	2A 8 way PSU with removable relay switch to suit 8 pairs of doors (16 units) or 8 single units. Mains Supply = 230V AC, Mains Fuse = 500mA, Output = 24V DC.			
		Surface mounted	4060100058R	415.02
<b>Fire Protection Plate</b>				
	Fire protection plate for use on E Classification (uninsulated) fire doors			
	TS93 EN2-5	Silver	43003100	60.15
	TS93 EN5-7	Silver	43003200	85.29








# Accessories for TS 93, TS 92 and TS 91

	Function	Finish	Part Number	Price (EUR)
<b>G-N Mounting Backplate 30mm</b>				
	For use with G-N standard slide channel and arm.			
	30mm	Silver	64400001	42.91
<b>G-N Mounting Backplate 40mm</b>				
	For use with G-N standard slide channel and arm.			
	40mm	Silver	64410001	47.44
<b>G-EMF Mounting Backplate</b>				
	For use with G-EMF slide channel and arm.			
	40mm	Silver	64420001	51.93
	40mm	Satin Stainless Steel	64420004	130.94
	40mm	Polished Chrome	4064420014	142.22
	40mm	Polished Brass	64420005	142.22
<b>TS 91 Mounting Plate</b>				
	Backplate for mounting Contur TS91 EN3 Cam Action door closer			
		Silver	41000201	18.06
<b>TS 93 Mounting Plate</b>				
	Backplate for mounting Contur TS 93 EN2-5 Cam Action Closer.			
			9900043000900	26.14
<b>G-N Angle Bracket</b>				
	For use with G-N standard slide channel and arm.			
		Silver	64430001	58.71
		Colour	4064430009	65.46
		Polished Chrome	4064430014	140.02
		Satin Stainless Steel	64430004	75.00
		Polished Brass	4064430005	140.02
		Plated Finish	4064430099	140.02








# Accessories for TS 93, TS 92 and TS 91

	Function	Finish	Part Number	Price (EUR)
<b>G-EMF Angle Bracket</b>				
	For use with G-EMF slide channel and arm.			
		Silver	64440001	70.02
		Colour	4064440009	106.19
		Polished Chrome	4064440014	162.58
		Satin Stainless Steel	64440004	94.77
		Polished Brass	4064440005	162.58
		Plated Finish	4064440099	162.58
<b>TS 92 Glass Door Shoe</b>				
	For use with TS 92. Only suitable for 8mm and 10mm glass.			
		Silver	42000101	103.87
		Colour	4042000109	115.42
		Satin Stainless Steel	42000104	155.78
		Polished Chrome	4042000114	173.16
		Polished Brass	42000105	173.16
<b>G-N Mechanical Hold Open Unit</b>				
	For use with G-N standard slide channel and arm.			
			18570000	49.69
<b>G-EMF Replacement Solenoid</b>				
	For use with G-EMF slide channel and arm.			
			9900064001800	411.74
<b>G-EMF &amp; G96 EMF cable and connecting block ONLY</b>				
			9900052001400	69.09
<b>G-N Cushioned Limit Stay</b>				
	For use with G-N standard slide channel and arm.			
			35800093	40.31








# GSR Door Selectors - Pull Side

Finish	Part Number	Price (EUR)
<b>GSR/V CONTUR Selector Channels</b>		
 Standard non-hold open selector channel for use with double doors. Pull-side installation. Select variant based on double door width: V=1350-2500mm CE marked and independently tested to EN 1158.		
Silver	64102001	370.27
Traffic White (RAL 9016)	64102011	370.27
Colour	64102009	478.28
Satin Stainless Steel	64102004	591.58
<b>GSR/VK CONTUR Selector Channels</b>		
 Standard non-hold open selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VK=1220-1350mm CE marked and independently tested to EN 1158.		
Silver	64101001	370.27
Traffic White (RAL 9016)	64101011	370.27
Colour	64101009	478.28
Satin Stainless Steel	64101004	591.58
<b>GSR/VL CONTUR Selector Channels</b>		
 Standard non-hold open selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VL=2500-3200mm CE marked and independently tested to EN 1158.		
Silver	64103001	417.72
Traffic White (RAL 9016)	64103011	417.72
Colour	64103009	537.78
Satin Stainless Steel	64103004	715.73
<b>GSR-EMF1/V CONTUR Selector Channels</b>		
 Hold-open of inactive leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: V=1350-2500mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64112001	867.03
Traffic White (RAL 9016)	64112011	867.03
Colour	64112009	1047.03
Satin Stainless Steel	64112004	1088.29
<b>GSR-EMF1/VK CONTUR Selector Channels</b>		
 Hold-open of inactive leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VK=1220-1350mm CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64111001	867.03
Traffic White (RAL 9016)	64111011	867.03
Colour	64111009	1047.03
Satin Stainless Steel	64111004	1088.29





# GSR Door Selectors - Pull Side

Finish	Part Number	Price (EUR)
<b>GSR-EMF1/VL CONTUR Selector Channels</b>		
 Hold-open of inactive leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VL=2500-3200mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64113001	914.44
Traffic White (RAL 9016)	64113011	914.44
Colour	64113009	1106.54
Satin Stainless Steel	64113004	1212.47
<b>GSR-EMF2/V CONTUR Selector Channels</b>		
 Hold-open of both leafs selector channel for use with double doors. Pull-side installation. Select variant based on double door width: V=1350-2500mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64132001	1226.01
Traffic White (RAL 9016)	64132011	1226.01
Colour	64132009	1399.36
Satin Stainless Steel	64132004	1447.31
<b>GSR-EMF2/VL CONTUR Selector Channels</b>		
 Hold-open of both leafs selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VL=2500-3200mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64133001	1273.41
Traffic White (RAL 9016)	64133011	1273.41
Colour	64133009	1517.57
Satin Stainless Steel	64133004	1571.47
<b>GSR-EMF2/VK CONTUR Selector Channels</b>		
 Hold-open of both leafs selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VK=1220-1350mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64131001	1226.01
Traffic White (RAL 9016)	64131011	1226.01
Colour	64131009	1399.36
Satin Stainless Steel	64131004	1447.31
<b>GSR-EMF1G/V CONTUR Selector Channels</b>		
 Hold-open of active leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: V=1350-2500mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64122001	819.59
Traffic White (RAL 9016)	64122011	819.59
Colour	64122009	992.74
Satin Stainless Steel	64122004	1040.88





# GSR Door Selectors - Pull Side

Finish	Part Number	Price (EUR)
<b>GSR-EMF1G/VL CONTUR Selector Channels</b>		
 Hold-open of active leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VL=2500-3200mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64 123001	867.03
Traffic White (RAL 9016)	64 123011	867.03
Colour	64 123009	1052.22
Satin Stainless Steel	64 123004	1165.02
<b>GSR-EMF1G/VK CONTUR Selector Channels</b>		
 Hold-open of active leaf selector channel for use with double doors. Pull-side installation. Select variant based on double door width: VK=1220-1350mm. CE marked and independently tested to EN 1158 and EN 1155.		
Silver	64 121001	819.59
Traffic White (RAL 9016)	64 121011	819.59
Colour	64 121009	992.74
Satin Stainless Steel	64 121004	1040.88









# GSR Door Selectors - Push Side

Finish	Part Number	Price (EUR)
<b>GSR/V/BG CONTUR Selector Channels</b>		
 Standard non-hold open selector channel for use with double doors. Push-side installation. Double door width: 1500 - 2500mm. CE marked and independently tested to EN 1158.		
Silver	64144001	505.79
Traffic White (RAL 9016)	64144011	505.77
Colour	64144009	638.59
Satin Stainless Steel	64144004	751.88
<b>GSR-EMF2/V/BG CONTUR Selector Channels</b>		
 Hold open of both leafs selector channel for use with double doors. Push-side installation. Double door width: 1500 - 2500mm. CE marked and independently tested to EN 1158 and EN1155.		
Silver	64174001	1368.25
Traffic White (RAL 9016)	64174011	1368.25
Colour	64174009	1567.41
Satin Stainless Steel	64174004	1614.38







# GSR Accessories

	Finish	Part Number	Price (EUR)
<b>MK Carry Bar</b>			
	For use on double doors with GSR and SR390 selector system. CE marked and independently tested to EN 1158.		
	Zinc	47102800	46.21
	Satin Stainless Steel	4047002915	122.00
<b>G-SR Mounting Backplate</b>			
	For use with G-SR selector channel on pull-side installations for double doors.		
	Silver	64480001	90.31
<b>G-SR/BG Mounting Backplate</b>			
	For use with G-SR selector channel on push-side installations for double doors.		
	Silver	64490001	112.91
<b>G-SR/BG Angle Bracket</b>			
	For use with G-SR selector channel on push-side installations for double doors.		
	Silver	64470001	153.55
<b>G-SR-S Mechanical Hold Open Unit</b>			
	For use with G-SR selector channel for double doors.		
		18540000	104.07
<b>GSR Cushioned Limit Stay</b>			
	For use with G-GSR and G 96-GSR selector channels.		
		18020000	51.98






# TS 97 Contur Design

Function	Finish	Part Number	Price (EUR)
<b>TS 97 Cam Action Door Closer Pull EN 2-4 including Cushion Limit Stay.</b>			
	Cam action door closer with Contur cover, slide channel and arm, and end caps. For pullside installation on internal doors up to 1100mm. To meet Approved Document M and BS8300 minimum fire door width = 783mm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 2-4	Silver	13010001	399.42
EN 2-4	Traffic White (RAL 9016)	13010011	389.68
EN 2-4	Colour	13010009	410.90
EN 2-4	Satin Stainless Steel	13010004	418.00
EN 2-4	Polished Brass	13010005	632.44
<b>TS 97FL Free Swing Cam Action Door Closer EN 3-6 including Cushion Limit Stay</b>			
	Cam action free swing door closer with XEA cover, slide channel and arm, and end caps. For installation on internal doors up to 1400mm. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN3-6	Silver	13020001	1734.51
EN3-6	Satin Stainless Steel	13020004	1931.79
EN3-6	Colour	13020009	2055.61
<b>TS 97 Glass Door Shoe</b>			
	For use with TS 97. Only suitable for 8mm and 10mm glass.		
	Silver	13000201	104.38
	Traffic White (RAL 9016)	13000211	104.38
	Colour	13000209	118.03
	Satin Stainless Steel	13000204	156.58
	Polished Brass	13000205	163.37
<b>G-97 Mechanical Hold Open Unit</b>			
	For use with G-97 standard slide channel and arm. Must not be used on fire doors.		
		13000100	59.29



# TS 90 Impulse

Finish	Part Number	Price (EUR)
<b>TS 90 Cam Action Door Closer EN 3/4</b>		
 Cam action door closer with slide channel, arm and end caps. For installation on internal doors up to 1100mm. CE Marked and independently tested to EN1154. Certifire approved (Cert. No. CF119) ITT120 MM/ IMM240.		
Silver	10200401	96.45
Colour	4010200409	153.55
<b>TS 90 Mechanical Hold Open Unit</b>		
 For use with G-90 standard slide channel and arm.	10002100	36.36
<b>TS 90 Cushioned Limit Stay</b>		
 For use with G-90 standard slide channel and arm.	10002000	35.17

Cam Action Closers & Accessories



# ITS 96 Cam Action Concealed Door Closer System

Function	Finish	Type	Part Number	Price (EUR)
<b>ITS 96 Architectural Product – EN 2-4: Non Fire Rated</b>				
Non Handed	Silver	ITS 96 N Arm	40962400001	254.29
Non Handed	Stainless Steel	ITS 96 N Arm	40962400015	310.22
Non Handed	Polished Chrome	ITS 96 N Arm	40962400014	335.58
Non Handed	Polished Brass	ITS 96 N Arm	40962400016	335.58
Left Handed	Silver	ITS 96 N20 Arm	40962410021	254.29
Left Handed	Stainless Steel	ITS 96 N20 Arm	40962410025	310.22
Left Handed	Polished Brass	ITS 96 N20 Arm	40962410026	335.58
Right Handed	Silver	ITS 96 N20 Arm	40962420021	254.29
Right Handed	Stainless Steel	ITS 96 N20 Arm	40962420025	310.22
Right Handed	Polished Brass	ITS 96 N20 Arm	40962420026	335.58
<b>ITS 96 Architectural Product – EN 2-4: 30 Minute Fire Rated</b>				
Non Handed	Silver	ITS 96 F N Arm	40962430001	281.58
Non Handed	Stainless Steel	ITS 96 F N Arm	40962430015	337.51
Non Handed	Polished Chrome	ITS 96 F N Arm	40962430014	362.87
Non Handed	Polished Brass	ITS 96 F N Arm	40962430016	362.87
Left Handed	Silver	ITS 96 F N20 Arm	40962430021	281.58
Left Handed	Stainless Steel	ITS 96 F N20 Arm	40962430025	337.51
Left Handed	Polished Brass	ITS 96 F N20 Arm	40962430026	362.87
Right Handed	Silver	ITS 96 F N20 Arm	40962440021	281.58
Right Handed	Stainless Steel	ITS 96 F N20 Arm	40962440025	337.51
Right Handed	Polished Brass	ITS 96 F N20 Arm	40962440026	362.87
<b>ITS 96 Architectural Product – EN 2-4: 60 Minute Fire Rated</b>				
Non Handed	Silver	ITS 96 F N Arm	40962440001	289.56
Non Handed	Stainless Steel	ITS 96 F N Arm	40962440015	345.49
Non Handed	Polished Chrome	ITS 96 F N Arm	40962440014	370.85
Non Handed	Polished Brass	ITS 96 F N Arm	40962440016	370.85
Left Handed	Silver	ITS 96 F N20 Arm	40962450021	289.56
Left Handed	Stainless Steel	ITS 96 F N20 Arm	40962450025	345.49
Left Handed	Polished Brass	ITS 96 F N20 Arm	40962450026	370.85
Right Handed	Silver	ITS 96 F N20 Arm	40962460021	289.56
Right Handed	Stainless Steel	ITS 96 F N20 Arm	40962460025	345.49
Right Handed	Polished Brass	ITS 96 F N20 Arm	40962460026	370.85



# ITS 96 Cam Action Concealed Door Closer System

Function	Finish	Type	Part Number	Price (EUR)
<b>ITS 96 Architectural Product – EN 2-4: EMF 30 Minute Fire Rated</b>				
Left Handed	Silver	ITS 96 EMF	40962434001	683.88
Left Handed	Stainless Steel	ITS 96 EMF	40962434015	783.49
Left Handed	Polished Chrome	ITS 96 EMF	40962434014	791.03
Left Handed	Polished Brass	ITS 96 EMF	40962434016	805.95
Right Handed	Silver	ITS 96 EMF	40962454001	683.88
Right Handed	Stainless Steel	ITS 96 EMF	40962454015	783.49
Right Handed	Polished Chrome	ITS 96 EMF	40962454014	791.03
Right Handed	Polished Brass	ITS 96 EMF	40962454016	805.95
<b>ITS 96 Architectural Product – EN 2-4: EMF 60 Minute Fire Rated</b>				
Left Handed	Silver	ITS 96 EMF	40962444001	683.88
Left Handed	Stainless Steel	ITS 96 EMF	40962444015	783.49
Left Handed	Polished Chrome	ITS 96 EMF	40962444014	791.03
Left Handed	Polished Brass	ITS 96 EMF	40962444016	805.95
Right Handed	Silver	ITS 96 EMF	40962464001	683.88
Right Handed	Stainless Steel	ITS 96 EMF	40962464015	783.49
Right Handed	Polished Chrome	ITS 96 EMF	40962464014	791.03
Right Handed	Polished Brass	ITS 96 EMF	40962464016	805.95
<b>ITS 96 Architectural Product – EN 3-6: Non Fire Rated</b>				
Non Handed	Silver	ITS 96 N Arm	40963600001	423.00
Non Handed	Stainless Steel	ITS 96 N Arm	40963600015	478.93
Non Handed	Polished Chrome	ITS 96 N Arm	40963600014	504.29
Non Handed	Polished Brass	ITS 96 N Arm	40963600016	504.29
Left Handed	Silver	ITS 96 N20 Arm	40963610021	423.00
Left Handed	Stainless Steel	ITS 96 N20 Arm	40963610025	478.93
Left Handed	Polished Brass	ITS 96 N20 Arm	40963610026	504.29
Right Handed	Silver	ITS 96 N20 Arm	40963620021	423.00
Right Handed	Stainless Steel	ITS 96 N20 Arm	40963620025	478.93
Right Handed	Polished Brass	ITS 96 N20 Arm	40963620026	504.29



# ITS 96 Cam Action Concealed Door Closer System

Function	Finish	Type	Part Number	Price (EUR)
<b>ITS 96 Architectural Product – EN 3-6: 30 Minute Fire Rated</b>				
Non Handed	Silver	ITS 96 F N Arm	40963630001	453.08
Non Handed	Stainless Steel	ITS 96 F N Arm	40963630015	509.01
Non Handed	Polished Chrome	ITS 96 F N Arm	40963630014	534.37
Non Handed	Polished Brass	ITS 96 F N Arm	40963630016	534.37
Left Handed	Silver	ITS 96 F N20 Arm	40963630021	453.08
Left Handed	Stainless Steel	ITS 96 F N20 Arm	40963630025	509.01
Left Handed	Polished Brass	ITS 96 F N20 Arm	40963630026	534.37
Right Handed	Silver	ITS 96 F N20 Arm	40963640021	453.08
Right Handed	Stainless Steel	ITS 96 F N20 Arm	40963640025	509.01
Right Handed	Polished Brass	ITS 96 F N20 Arm	40963640026	534.37
<b>ITS 96 Architectural Product – EN 3-6: 60 Minute Fire Rated</b>				
Non Handed	Silver	ITS 96 F N Arm	40963640001	462.26
Non Handed	Stainless Steel	ITS 96 F N Arm	40963640015	518.19
Non Handed	Polished Chrome	ITS 96 F N Arm	40963640014	543.55
Non Handed	Polished Brass	ITS 96 F N Arm	40963640016	543.55
Left Handed	Silver	ITS 96 F N20 Arm	40963650021	462.26
Left Handed	Stainless Steel	ITS 96 F N20 Arm	40963650025	518.19
Left Handed	Polished Brass	ITS 96 F N20 Arm	40963650026	543.55
Right Handed	Silver	ITS 96 F N20 Arm	40963660021	462.26
Right Handed	Stainless Steel	ITS 96 F N20 Arm	40963660025	518.19
Right Handed	Polished Brass	ITS 96 F N20 Arm	40963660026	543.55
<b>ITS 96 Architectural Product – EN 3-6: EMF 30 Minute Fire Rated</b>				
Left Handed	Silver	ITS 96 EMF	40963634001	855.25
Left Handed	Stainless Steel	ITS 96 EMF	40963634015	954.86
Left Handed	Polished Chrome	ITS 96 EMF	40963634014	962.40
Left Handed	Polished Brass	ITS 96 EMF	40963634016	977.32
Right Handed	Silver	ITS 96 EMF	40963654001	855.25
Right Handed	Stainless Steel	ITS 96 EMF	40963654015	954.86
Right Handed	Polished Chrome	ITS 96 EMF	40963654014	962.40
Right Handed	Polished Brass	ITS 96 EMF	40963654016	977.32







# ITS 96 Cam Action Concealed Door Closer System

Function	Finish	Type	Part Number	Price (EUR)
<b>ITS 96 Architectural Product – EN 3-6: EMF 60 Minute Fire Rated</b>				
Left Handed	Silver	ITS 96 EMF	40963644001	855.25
Left Handed	Stainless Steel	ITS 96 EMF	40963644015	954.86
Left Handed	Polished Chrome	ITS 96 EMF	40963644014	962.40
Left Handed	Polished Brass	ITS 96 EMF	40963644016	977.32
Right Handed	Silver	ITS 96 EMF	40963664001	855.25
Right Handed	Stainless Steel	ITS 96 EMF	40963664015	954.86
Right Handed	Polished Chrome	ITS 96 EMF	40963664014	962.40
Right Handed	Polished Brass	ITS 96 EMF	40963664016	977.32




# ITS 96

Finish	Part Number	Price (EUR)
<b>ITS 96 Concealed Cam Action Door Closer</b>		
 <p>Concealed cam action door closer body with fixing screws. For installation on internal doors up to 1100mm wide and greater than 40mm thick. Max door weight 130Kg. To meet Approved Document M and BS8300 minimum fire door width = 733mm. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140) ITT 60 MM/IMM 240.</p>		
EN 2-4 STANDARD UK SPINDLE 1.5MM EXTENDED OPTIONS	52430150	208.80
<b>ITS 96 Concealed Cam Action Door Closer - EN 2-4</b>		
		
EN 2-4 REDUCED SPINDLE	52400150	208.80
EN 2-4 4MM EXTENDED SPINDLE	52410150	253.53
EN 2-4 8MM EXTENDED SPINDLE	52420150	253.53
EN 2-4 STANDARD UK SPINDLE 1.5MM EXTENDED OEM	52700150	208.80
<b>ITS 96 BC Concealed Cam Action Door Closer - EN 3-6</b>		
 <p>Concealed cam action door closer body with adjustable thinking back check c/w fixing screws. For installation on internal doors up to 1400mm wide and greater than 50mm thick. Max door weight 250Kg. To meet Approved Document M and BS8300 minimum fire door width = 867mm. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140) ITT 60 MM/IMM 240</p>		
EN 3-6 STANDARD UK SPINDLE 1.5MM EXTENDED OPTIONS	52110250	406.21
EN 3-6 REDUCED SPINDLE	52100250	406.21
EN 3-6 4MM EXTENDED SPINDLE	52120250	406.21
EN 3-6 8MM EXTENDED SPINDLE	52130250	406.21
<b>ITS 96 Concealed Cam Action Door Closer - EN 3-6</b>		
 <p>Concealed cam action door closer body with fixing screws. For installation on internal doors up to 1400mm wide and greater than 50mm thick. Max door weight 180Kg. To meet Approved Document M and BS8300 minimum fire door width = 867mm. Requires slide channel and arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140) ITT 60 MM/IMM 240</p>		
EN 3-6 STANDARD UK SPINDLE 1.5MM EXTENDED OPTIONS	52290150	377.51
EN 3-6 REDUCED SPINDLE	52250150	377.51
EN 3-6 4MM EXTENDED SPINDLE	52260150	377.51
EN 3-6 8MM EXTENDED SPINDLE	52270150	377.51







# ITS 96

Finish	Part Number	Price (EUR)
<b>ITS 96FL Free Swing Concealed Cam Action Door Closer</b>		
	Concealed cam action free swing door closer body with fixing screws. For installation on internal doors up to 1400mm wide and greater than 50mm thick. Max door weight 180Kg. Requires slide channel and arm. CE Marked and independently tested to EN 1155. Certifire approved (Cert. No. CF140) ITT60.	
EN 3-6 STANDARD UK SPINDLE 1.5MM EXTENDED OPTIONS	52660150	1626.07
EN 3-6 REDUCED SPINDLE	52630150	1626.07
EN3-6 4MM EXTENDED SPINDLE	52640150	1626.07
EN3-6 8MM EXTENDED SPINDLE	52650150	1626.07

Cam Action Closers & Accessories










# Accessories ITS 96

	Function	Finish	Part Number	Price (EUR)
<b>G 96 N Standard Arm and Channel including Cushion Limit Stay.</b>				
	Slide channel with 375mm main arm CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140).			
		Silver	52000501	45.49
		Satin Stainless Steel	4052000515	101.42
		Polished Chrome	4052000514	126.78
		Polished Brass	4052000516	126.78
		Plated Finish	4052000599	126.78
		Colour Coated	4052000509	89.49
		Silver OEM version	52008401	45.49
<b>G 96 N20 Arm and Channel including Cushion Limit Stay - Left Handed</b>				
	20mm Slide channel with 375mm main arm. Right hand ISO5 for clockwise closing or Left hand ISO6 for anti-clockwise closing. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140).			
	Left hand	Silver	52003701	45.49
	Left hand	Satin Stainless Steel	4052003715	101.42
	Left hand	Polished Brass	4052003716	126.78
	Left hand	Plated Finish	4052003799	126.78
	Left hand	Colour Coated	4052003709	89.49
	<b>G 96 N20 Arm and Channel including Cushion Limit Stay - Right Handed</b>			
	20mm Slide channel with 375mm main arm. Right hand ISO5 for clockwise closing or Left hand ISO6 for anti-clockwise closing. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF140).			
	Right hand	Silver	52003801	45.49
	Right hand	Satin Stainless Steel	4052003815	101.42
	Right hand	Polished Brass	4052003816	126.78
	Right hand	Plated Finish	4052003899	126.78
	Right hand	Colour Coated	4052003809	89.49
<b>G 96 EMF Arm and Channel</b>				
	EMF Slide channel with 375mm main arm. Right hand ISO5 for clockwise closing or Left hand ISO6 for anti-clockwise closing. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF140).			
	Left hand	Silver	4052001691	423.52
	Right hand	Silver	4052001591	423.52
	Left hand	Satin Stainless Steel	4052001695	523.13
	Right hand	Satin Stainless Steel	4052001595	523.13
	Left hand	Polished Chrome	4052001694	530.67
	Right hand	Polished Chrome	4052001594	530.67
	Left hand	Polished Brass	4052001696	545.59
	Right hand	Polished Brass	4052001596	545.59
	Left hand	Plated	4052001597	545.59
	Right hand	Plated	4052001697	545.59
	Left hand	Colour Coated	4052001599	523.13
	Right hand	Colour Coated	4052001699	523.13





# Accessories ITS 96

	Function	Finish	Part Number	Price (EUR)
<b>G96 GSR Slide Arm Set</b>				
	Selector channel for use with double doors. Requires 2 x ITS 96 units. CE marked and independently tested to EN 1158.			
		Silver	52001801	451.78
		Satin Stainless Steel	4052001815	604.70
<b>G96 GSR EMF Slide Arm Set</b>				
	EMF hold-open selector channel for use with double doors. Requires 2 x ITS 96 units. CE marked and independently tested to EN 1158.			
		Silver	52001701	1256.39
		Satin Stainless Steel	4052001715	1533.93
<b>G96 N Hold Open Mechanism</b>				
	For use with G96 N Channel. Must not be used on fire doors.			
			52003600	51.73
<b>G96 N20 Hold Open Mechanism</b>				
	For use with G 96 N20 channel. Must not be used on fire doors.			
			13000100	59.29
<b>G-N Cushioned Limit Stay</b>				
	For use with G96 N standard slide channel and arm.			
			35800093	40.31
<b>GSR Cushioned Limit Stay</b>				
	For use with G-GSR and G 96-GSR selector channels.			
			18020000	51.98
<b>Flush Mounted Test Switch</b>				
	Test switch for use with EMF/EMR products.			
		Flush Mounted	19144601175	68.75



# Accessories ITS 96

Function	Finish	Part Number	Price (EUR)
<b>Surface Box for Test Switch</b>			
	For use with flush mounted test switch		
	Surface Mounted	5226933332	45.62
<b>Power Supply Unit</b>			
	2A 8 way PSU with removable relay switch to suit 8 pairs of doors (16 units) or 8 single units. Mains Supply = 230V AC, Mains Fuse = 500mA, Output = 24V DC. *		
	Surface mounted	4060100058R	415.02
<b>Intumescent Pack to suit ITS 96 and G 96 N Arm and Channel</b>			
Select between the EN 2-4 and EN 3-6 versions and then either 30 minute or 60 minute protection.			
EN 2-4	30 Minutes	40FD3024	27.29
EN 3-6	30 Minutes	40FD3036	30.08
EN 2-4	60 Minutes	40FD6024	35.27
EN 3-6	60 Minutes	40FD6036	39.26
<b>Intumescent Pack to suit ITS 96 and G 96 N20 Arm and Channel</b>			
Select between the EN 2-4 and EN 3-6 versions and then either 30 minute or 60 minute protection.			
EN 2-4	30 Minutes	40FD3024N20	27.31
EN 3-6	30 Minutes	40FD3036N20	30.08
EN 2-4	60 Minutes	40FD6024N20	35.27
EN 3-6	60 Minutes	40FD6036N20	39.26
<b>Intumescent Pack to suit ITS 96 and G 96 EMF Arm and Channel</b>			
Select between the EN 2-4 and EN 3-6 versions and then either 30 minute or 60 minute protection.			
EN 2-4	30 Minutes	40FD3024EMF	51.56
EN 3-6	30 Minutes	40FD3036EMF	54.22
EN 2-4	60 Minutes	40FD6024EMF	51.56
EN 3-6	60 Minutes	40FD6036EMF	54.22
<b>Intumescent Pack to suit ITS 96FL with G96 N Arm and Channel</b>			
EN 3-6	60 Minutes	40FD6036FL	45.97
<b>Intumescent Pack to suit ITS 96FL with G96 N20 Arm and Channel</b>			
EN 3-6	60 Minutes	40FD6036N20FL	45.97



# TS 83 Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 83 Standard Product: EN 2-5</b>				
	Back Check, Delayed Close	Silver	38070501	197.02
	Back Check, Delayed Close	Gold	38070502	197.02
	Back Check	Silver	38060501	179.70
	Back Check	Gold	38060502	191.27
<b>TS 83 Standard Product: EN 3-6</b>				
	Back Check, Delayed Close	Silver	38020501	197.02
	Back Check	Silver	38010501	179.70
<b>TS 83 Architectural Product: EN 2-5</b>				
For standard colour closers - please substitute the last two digits (XX) to indicate the colour you require: Coffee Brown 03, Pure White 10, Buttercup Yellow 20, Ruby Red 21, Burgandy 22, Ultra Marine Blue 23, Steel Blue 24, Forest Green 27, Meadow Green 30, Jet Black 35, Anthracite Grey 45, Stone Grey 46, Light Grey 47. Orders for colour finishes cannot be cancelled or returned for credit. Allow 2 weeks for delivery.				
Square Design	Back Check, Delayed Close	Silver	40832603101	249.01
Square Design	Back Check, Delayed Close	Stainless Steel	40832603115	239.84
Square Design	Back Check, Delayed Close	Polished Chrome	40832603114	274.77
Square Design	Back Check, Delayed Close	Polished Brass	40832603116	290.90
Softline	Back Check, Delayed Close	Silver	40832603201	253.36
Softline	Back Check, Delayed Close	Stainless Steel	40832603215	243.87
Softline	Back Check, Delayed Close	Polished Chrome	40832603214	279.40
Softline	Back Check, Delayed Close	Polished Brass	40832603216	295.70
Softline	Back Check, Delayed Close	Standard Colour	408326032XX	257.71
Softline	Back Check, Delayed Close	Other Colour	40832603209	279.84
Square Design	Back Check	Silver	40832601101	225.03
Square Design	Back Check	Stainless Steel	40832601115	215.86
Square Design	Back Check	Polished Chrome	40832601114	250.79
Square Design	Back Check	Polished Brass	40832601116	266.92
Softline	Back Check	Silver	40832601201	229.38
Softline	Back Check	Stainless Steel	40832601215	219.89
Softline	Back Check	Polished Chrome	40832601214	255.42
Softline	Back Check	Polished Brass	40832601216	271.72
Softline	Back Check	Standard Colour	408326012XX	233.73
Softline	Back Check	Other Colour	40832601209	255.86



# TS 73 V Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 73 V Standard Product: EN 2-4</b>				
	Back Check, Delayed Close	Silver	40731403001	195.28
	Back Check	Silver	37010501	152.23
	Back Check	Gold	37010502	152.23
<b>TS 73 V Architectural Product: EN 2-4</b>				
For standard colour closers - please substitute the last two digits (XX) to indicate the colour you require: Coffee Brown 03, Pure White 10, Buttercup Yellow 20, Ruby Red 21, Burgandy 22, Ultra Marine Blue 23, Steel Blue 24, Forrst Green 27, Meadow Green 30, Jet Black 35, Anthracite Grey 45, Stone Grey 46, Light Grey 47. Orders for colour finishes cannot be cancelled or returned for credit. Allow 2 weeks for delivery.				
Square Design	Back Check, Delayed Close	Silver	40731403101	222.93
Square Design	Back Check, Delayed Close	Stainless Steel	40731403115	213.76
Square Design	Back Check, Delayed Close	Polished Chrome	40731403114	248.69
Square Design	Back Check, Delayed Close	Polished Brass	40731403116	264.82
Softline	Back Check, Delayed Close	Silver	40731403201	227.28
Softline	Back Check, Delayed Close	Stainless Steel	40731403215	217.79
Softline	Back Check, Delayed Close	Polished Chrome	40731403214	253.32
Softline	Back Check, Delayed Close	Polished Brass	40731403216	269.62
Softline	Back Check, Delayed Close	Standard Colour	407314032XX	231.63
Softline	Back Check, Delayed Close	Other Colour	40731403209	253.76
Square Design	Back Check	Silver	40732401101	192.70
Square Design	Back Check	Stainless Steel	40732401115	183.53
Square Design	Back Check	Polished Chrome	40732401114	218.46
Square Design	Back Check	Polished Brass	40732401116	234.59
Softline	Back Check	Silver	40732401201	197.05
Softline	Back Check	Stainless Steel	40732401215	187.56
Softline	Back Check	Polished Chrome	40732401214	223.09
Softline	Back Check	Polished Brass	40732401216	239.39
Softline	Back Check	Standard Colour	407324012XX	201.40
Softline	Back Check	Other Colour	40732401209	223.53



# TS 72 V Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)
<b>TS 72 V Standard Product: EN 2-4</b>				
	Back Check	Silver	22252401	81.65
	Standard	Silver	22235901	69.62
<b>TS 72 V Architectural Product: EN 2-4</b>				
For standard colour closers - please substitute the last two digits (XX) to indicate the colour you require: Coffee Brown 03, Pure White 10, Buttercup Yellow 20, Ruby Red 21, Burgandy 22, Ultra Marine Blue 23, Steel Blue 24, Forest Green 27, Meadow Green 30, Jet Black 35, Anthracite Grey 45, Stone Grey 46, Light Grey 47. Orders for colour finishes cannot be cancelled or returned for credit. Allow 2 weeks for delivery.				
Square Design	Back Check	Silver	40722401101	110.36
Square Design	Back Check	Stainless Steel	40722401115	111.37
Square Design	Back Check	Polished Chrome	40722401114	133.18
Square Design	Back Check	Polished Brass	40722401116	147.73
Softline	Back Check	Silver	40722401201	115.11
Softline	Back Check	Stainless Steel	40722401215	115.29
Softline	Back Check	Polished Chrome	40722401214	138.02
Softline	Back Check	Polished Brass	40722401216	152.60
Softline	Back Check	Standard Colour	407224012XX	119.88
Softline	Back Check	Other Colour	40722401209	163.39
Square Design		Silver	40722400101	106.02
Square Design		Stainless Steel	40722400115	107.03
Square Design		Polished Chrome	40722400114	128.84
Square Design		Polished Brass	40722400116	143.39
Softline		Silver	40722400201	110.77
Softline		Stainless Steel	40722400215	110.95
Softline		Polished Chrome	40722400214	133.68
Softline		Polished Brass	40722400216	148.26
Softline		Standard Colour	407224002XX	115.54
Softline		Other Colour	40722400209	159.05

Rack & Pinion Door Closers & Accessories









# TS 71 Rack & Pinion Door Closer System

Feature	Finish	Part Number	Price (EUR)
<b>TS 71 Standard Product: EN 3-4</b>			
Standard	Silver	22212401	61.01
<b>TS 71 Architectural Product: EN 3-4</b>			
For standard colour closers - please substitute the last two digits (XX) to indicate the colour you require: Coffee Brown 03, Pure White 10, Buttercup Yellow 20, Ruby Red 21, Burgandy 22, Ultra Marine Blue 23, Steel Blue 24, Forest Green 27, Meadow Green 30, Jet Black 35, Anthracite Grey 45, Stone Grey 46, Light Grey 47. Orders for colour finishes cannot be cancelled or returned for credit. Allow 2 weeks for delivery.			
Square Design	Silver	40713400101	103.65
Square Design	Stainless Steel	40713400115	104.66
Square Design	Polished Chrome	40713400114	126.47
Square Design	Polished Brass	40713400116	141.02
Softline	Silver	40713400201	108.40
Softline	Stainless Steel	40713400215	108.58
Softline	Polished Chrome	40713400214	131.31
Softline	Polished Brass	40713400216	145.89
Softline	Standard Colour	407134002XX	113.17
Softline	Other Colour	40713400209	156.68







# TS 83

Function	Finish	Part Number	Price (EUR)
<b>TS 83 BC DC Door Closer</b>			
	Standard door closer. For installation on doors up to 1250mm/1400mm. With thinking Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Complete with parallel arm bracket, CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
EN 2-5	Silver	38070501	197.02
EN 2-5	Gold	38070502	197.02
EN 3-6	Silver	38020501	197.02
<b>TS 83 BC DC FRX Door Closer</b>			
	FRX Door Closer for installation on E classification (uninsulated) fire doors up to 1400mm. With thinking back check and delayed closing. (Parallel arm bracket not included). To meet Approved Document M and BS8300 minimum fire door width = 983mm. CE Marked and independently tested to EN1154.		
EN3-6	Silver	38090701	197.02
<b>TS 83 BC DC Door Closer Body Only (req. cover and arm pack)</b>			
	Standard door closer - architectural body only. For installation on doors up to 1250mm. With thinking Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
EN 2-5		38071001	174.73
<b>TS 83 BC DC Door Closer (No arm)</b>			
	Standard door closer. For installation on doors up to 1400mm. With thinking Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 983mm. Requires arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
EN 3-6	Silver	38020101	174.73
<b>TS 83 BC Door Closer</b>			
	Standard door closer. For installation on doors up to 1250mm/1400mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Complete with parallel arm bracket, CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
EN 2-5	Silver	38060501	179.70
EN 2-5	Gold	38060502	191.27
EN 3-6	Silver	38010501	179.70
<b>TS 83 BC FRX Door Closer</b>			
	FRX Door Closer for installation on E classification (uninsulated) fire doors up to 1400mm. With thinking Back Check. (parallel arm bracket not included). To meet Approved Document M and BS8300 minimum fire door width = 983mm. CE Marked and independently tested to EN1154.		
EN3-6	Silver	38080701	179.70









# TS 83

Function	Finish	Part Number	Price (EUR)
<b>TS 83 BC Door Closer Body Only (req. cover and arm pack)</b>			
	Standard door closer - architectural body only. For installation on doors up to 1250mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
	EN 2-5	38061001	150.75
<b>TS 83 BC Door Closer (No arm): EN 3-6</b>			
	Standard door closer. For installation on doors up to 1400mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 983mm. Requires arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
	Silver	38010101	150.75
<b>TS 83 BC Door Closer (No arm): EN 7</b>			
	Standard door closer. For installation on doors up to 1600mm. With thinking Back Check. Requires arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.		
	Silver	83060101	310.25
<b>TS 83 BC Door Closer Anti Corrosive</b>			
	Standard anti-corrosive door closer complete. For installation on doors up to 1400mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 983mm. Comes with arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240. (Parallel arm bracket not included)		
	EN 3-6	Silver	38030301



# TS 73 V

	Function	Finish	Part Number	Price (EUR)
<b>TS 73 V BC Door Closer</b>				
	Standard door closer. For installation on internal doors up to 1100mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 792mm. Complete with parallel arm bracket. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.			
	EN 2-4	Silver	37010501	152.23
	EN 2-4	Gold	37010502	152.23
<b>TS73 V BC FRX Door Closer</b>				
	FRX Door Closer for installation on E classification (uninsulated) fire doors up to 1100mm. With thinking back check. (parallel arm bracket not included). To meet Approved Document M and BS8300 minimum fire door width = 792mm. CE Marked and independently tested to EN1154.			
	EN 2-4	Silver	37030201	152.23
<b>TS 73 V BC Door Closer Body Only (req. cover and arm pack)</b>				
	Standard door closer - architectural body only. For installation on internal doors up to 1100mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 792mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240			
	EN 2-4		37011001	118.42
<b>TS 73 V BC DC Door Closer (No arm)</b>				
	Standard door closer. For installation on internal doors up to 1100mm. With thinking Back Check and Delayed Closing. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Requires arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.			
	EN 1-4	Silver	37020101	148.65
<b>TS 73 V BC Door Closer (No arm)</b>				
	Standard door closer. For installation on internal doors up to 1100mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 792mm. Requires arm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF117) ITT 120 MM/IMM 240.			
	EN 2-4	Silver	37010101	123.09
<b>TS 83/73 Square Cover and Arm Pack</b>				
	Square cover, flat form arm, mounting plate, parallel arm bracket, and screws (parallel arm bracket not included with stainless steel, polished brass, and polished chrome cover packs)			
		Silver	83004201	74.28
		Satin Stainless Steel	83004015	65.11
		Polished Chrome	83004014	100.04
		Polished Brass	83004016	116.17




## TS 73 V

Function	Finish	Part Number	Price (EUR)
<b>TS 83/73 Softline Cover and Arm Pack</b>			
Softline cover, flat form arm, mounting plate, parallel arm bracket, and screws (parallel arm bracket not included with stainless steel, polished brass, and polished chrome cover packs)			
	Satin Stainless Steel	83004115	69.14
	Polished Chrome	83004114	104.67
	Polished Brass	83004116	120.97
	Silver	83004301	78.63
RAL8022	Coffee Brown	83004303	82.98
RAL9010	Pure White	83004310	82.98
RAL1023	Buttercup Yellow	83004320	82.98
RAL3003	Ruby Red	83004321	82.98
RAL3007	Burgundy	83004322	82.98
RAL5002	Ultramarine Blue	83004323	82.98
RAL5011	Steel Blue	83004324	82.98
RAL6012	Forest Green	83004327	82.98
RAL6029	Meadow Green	83004330	82.98
RAL9005	Jet Black	83004335	82.98
RAL7016	Anthracite Grey	83004345	82.98
RAL7038	Stone Grey	83004346	82.98
RAL7035	Light Grey	83004347	82.98
	Other Colours	4083004309	105.11
	Plated	4083004199	140.46






# TS 72

Function	Finish	Part Number	Price (EUR)
<b>TS 72 V BC Door Closer</b>			
	Standard door closer. For installation on internal doors up to 1100mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Complete with parallel arm bracket. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.		
EN 2-4	Silver	22252401	81.65
<b>TS 72 V BC Door Closer Body Only (req. cover and arm pack)</b>			
	Standard door closer - architectural body only. For installation on internal doors up to 1100mm. With thinking Back Check. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.		
EN 2-4		22254700	59.13
<b>TS 72 V Door Closer</b>			
	Standard door closer. For installation on internal doors up to 1100mm. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Complete with parallel arm bracket. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.		
EN 2-4	Silver	22235901	69.62
<b>TS 72 V Door Closer Body Only (req. cover and arm pack)</b>			
	Standard door closer - architectural body only. For installation on internal doors up to 1100mm. To meet Approved Document M and BS8300 minimum fire door width = 833mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.		
EN 2-4		22235800	54.79






# TS 71

	Function	Finish	Part Number	Price (EUR)
<b>TS 71 Door Closer</b>				
	Standard door closer. For installation on internal doors up to 950/1100mm. Complete with parallel arm bracket. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.			
	EN 3/4	Silver	22212401	61.01
<b>TS 71 Door Closer Body Only (req. cover and arm pack)</b>				
	Standard door closer - architectural body only. For installation on internal doors up to 950/1100mm. Requires cover and arm pack. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF268) ITT 120 MM/IMM 240.			
	EN 3/4		22214600	52.42
<b>TS 72/71 Square Cover and Arm Pack</b>				
	Square cover, flat form arm, mounting plate, parallel arm bracket, and screws (parallel arm bracket not included with stainless steel, polished brass, and polished chrome cover packs)			
		Silver	22004101	51.23
		Satin Stainless Steel	22003915	52.24
		Polished Chrome	22003914	74.05
		Polished Brass	22003916	88.60
<b>TS 72/71 Softline Cover and Arm Pack</b>				
	Softline cover, flat form arm, mounting plate, parallel arm bracket, and screws (parallel arm bracket not included with stainless steel, polished brass, and polished chrome cover packs)			
		Satin Stainless Steel	22004015	56.16
		Polished Chrome	22004014	78.89
		Polished Brass	22004016	93.47
		Silver	22004201	55.98
	RAL8022	Coffee Brown	22004203	60.75
	RAL9010	Pure White	22004210	60.75
	RAL1023	Buttercup Yellow	22004220	60.75
	RAL3003	Ruby Red	22004221	60.75
	RAL3007	Burgundy	22004222	60.75
	RAL5002	Ultramarine Blue	22004223	60.75
	RAL5011	Steel Blue	22004224	60.75
	RAL6012	Forest Green	22004227	60.75
	RAL6029	Meadow Green	22004230	60.75
	RAL9005	Jet Black	22004235	60.75
	RAL7016	Anthracite Grey	22004245	60.75
	RAL7038	Stone Grey	22004246	60.75
	RAL7035	Light Grey	22004247	60.75
		Other Colours	4022004209	104.26
		Plated	4022004099	136.94












# TS 68

Function	Finish	Part Number	Price (EUR)
<b>TS 68 Door Closer</b>			
	Standard door closer. For installation on internal doors up to 850mm / 950mm / 1100mm. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF289) ITT 120.		
EN 2/3/4	Silver	66400301	37.96
<b>TS 68 Hold-open Door Closer</b>			
	Standard door closer with hold-open arm. For installation on internal doors up to 850mm / 950mm / 1100mm. Not for use on Fire Doors. Independently tested to EN 1154.		
EN 2/3/4	Silver	66400401	58.05
<b>TS 68 Hold-open Arm</b>			
	Hold Open arm assembly (Must not for use on fire doors).		
	Silver	66000201	34.93

Rack & Pinion Door Closers & Accessories








# Accessories for Rack & Pinion Closers

	Function	Finish	Part Number	Price (EUR)
<b>TS 83/73V/72/71 Standard Arm</b>				
	Standard cranked arm assembly. CE marked and independently tested to EN 1154.			
		Silver	22002401	38.85
<b>TS 83/73V Standard Arm</b>				
		Gold	22002402	38.85
		Colour	22002409	51.93
<b>TS 83/73V/72/71 Hold-open Arm Selective</b>				
	Selective hold open arm assembly (not for use on fire doors).			
		Silver	22003001	83.12
		Colour	4022003009	92.26
<b>TS 72/71 Hold-open Arm Non-selective</b>				
	Non-selective hold open arm assembly (not for use on fire doors).			
		Silver	22002501	54.14
		Colour	4022002509	65.07
<b>TS 83 Mounting Plate</b>				
	Mounting plate with machine screws and wood screws.			
		Silver	38000101	21.81
		Colour	4038000109	37.96
<b>TS 73 Mounting Plate</b>				
	Mounting plate with machine screws and wood screws.			
		Silver	37000101	21.81
<b>TS 83 Angle Bracket</b>				
	Angle bracket with machine screws and wood screws.			
		Silver	38000301	48.31
<b>TS 73V Angle Bracket</b>				
	Angle bracket with machine screws and wood screws.			
		Silver	37000301	48.31



# Accessories for Rack & Pinion Closers

	Function	Finish	Part Number	Price (EUR)
<b>TS 83/73 V Drop Plate</b>				
	Drop plate with machine screws and wood screws.			
		Silver	38000201	44.65
<b>TS 83/73V/72/71 Hinge Plate</b>				
	Hinge plate with machine screws and wood screws.			
		Silver	83001401	12.43
<b>TS 83/73V/72/71 Parallel Arm Bracket</b>				
	Parallel arm bracket.			
		Silver	28006601	7.78
		Satin Stainless Steel	28006615	11.25
		Polished Chrome	4028006614	13.25
		Polished Brass	4028006616	14.23
<b>TS 83/73V/72/71 Architrave Bracket</b>				
	Architrave bracket.			
		Silver	28008101	9.70
		Satin Stainless Steel	28008115	27.70
		Polished Chrome	28008114	27.70
		Polished Brass	28008116	27.69
<b>TS 83/73V/72/71 Upstand Bracket</b>				
	Parallel arm upstand bracket.			
	35mm	Silver	28006701	18.55
	60mm	Silver	28006801	18.55
<b>TS 72/71 Mounting Plate</b>				
	Mounting plate with machine screws and wood screws.			
		Silver	22002101	13.28



# TS 73 EMF Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)	
<b>TS 73 EMF Standard Product: EN 4</b>					
	Standard Fix	Silver	53010001	415.06	
	Standard Fix	Colour	40730414009	475.53	
	Frame Fix	Silver	53110001	415.06	
	Frame Fix	Colour	40730424009	475.53	
	Standard Fix Free Swing	Silver	40730417001	415.05	
	Standard Fix Free Swing	Colour	40730417009	482.76	
	Frame Fix Free Swing	Silver	40730427001	415.05	
	Frame Fix Free Swing	Colour	40730427009	482.76	
<b>TS 73 EMF Standard Full Metal Covers: EN 4</b>					
	Standard Fix	Square	Stainless Steel	40730414115	448.00
	Standard Fix	Square	Polished Chrome	40730414114	549.34
	Standard Fix	Square	Polished Brass	40730414116	579.86
	Standard Fix	Softline	Stainless Steel	40730414215	450.66
	Standard Fix	Softline	Polished Chrome	40730414214	554.84
	Standard Fix	Softline	Polished Brass	40730414216	585.34
	Frame Fix	Square	Stainless Steel	40730424115	448.00
	Frame Fix	Square	Polished Chrome	40730424114	549.34
	Frame Fix	Square	Polished Brass	40730424116	579.86
	Frame Fix	Softline	Stainless Steel	40730424215	450.66
	Frame Fix	Softline	Polished Chrome	40730424214	554.84
	Frame Fix	Softline	Polished Brass	40730424216	585.34
	Standard Fix Free Swing	Square	Stainless Steel	40730417115	508.15
	Standard Fix Free Swing	Square	Polished Chrome	40730417114	612.97
	Standard Fix Free Swing	Square	Polished Brass	40730417116	646.60
	Standard Fix Free Swing	Softline	Stainless Steel	40730417215	510.50
	Standard Fix Free Swing	Softline	Polished Chrome	40730417214	618.47
	Standard Fix Free Swing	Softline	Polished Brass	40730417216	652.08
	Frame Fix Free Swing	Square	Stainless Steel	40730427115	508.15
	Frame Fix Free Swing	Square	Polished Chrome	40730427114	612.97
	Frame Fix Free Swing	Square	Polished Brass	40730427116	646.60
	Frame Fix Free Swing	Softline	Stainless Steel	40730427215	510.50
	Frame Fix Free Swing	Softline	Polished Chrome	40730427114	612.97
	Frame Fix Free Swing	Softline	Polished Brass	40730427216	652.08



# TS 73 EMF Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)	
<b>TS 73 EMF Standard Product: EN 5</b>					
	Standard Fix	Silver	40730514001	491.17	
	Standard Fix	Colour	40730514009	561.70	
	Frame Fix	Silver	40730524001	491.17	
	Frame Fix	Colour	40730524009	561.70	
	Standard Fix Free Swing	Silver	40730517001	501.26	
	Standard Fix Free Swing	Colour	40730517009	568.93	
	Frame Fix Free Swing	Silver	40730527001	501.26	
	Frame Fix Free Swing	Colour	40730527009	568.93	
<b>TS 73 EMF Standard Full Metal Covers: EN 5</b>					
	Standard Fix	Square	Stainless Steel	40730514115	534.21
	Standard Fix	Square	Polished Chrome	40730514114	635.55
	Standard Fix	Square	Polished Brass	40730514116	666.07
	Standard Fix	Softline	Stainless Steel	40730514215	536.87
	Standard Fix	Softline	Polished Chrome	40730514214	641.05
	Standard Fix	Softline	Polished Brass	40730514216	671.55
	Frame Fix	Square	Stainless Steel	40730524115	534.21
	Frame Fix	Square	Polished Chrome	40730524114	641.05
	Frame Fix	Square	Polished Brass	40730524116	666.07
	Frame Fix	Softline	Stainless Steel	40730524215	536.87
	Frame Fix	Softline	Polished Chrome	40730524214	641.05
	Frame Fix	Softline	Polished Brass	40730524216	671.55
	Standard Fix Free Swing	Square	Stainless Steel	40730517115	594.36
	Standard Fix Free Swing	Square	Polished Chrome	40730517114	699.18
	Standard Fix Free Swing	Square	Polished Brass	40730517116	732.81
	Standard Fix Free Swing	Softline	Stainless Steel	40730517215	596.71
	Standard Fix Free Swing	Softline	Polished Chrome	40730517214	704.68
	Standard Fix Free Swing	Softline	Polished Brass	40730517216	738.29
	Frame Fix Free Swing	Square	Stainless Steel	40730527115	594.36
	Frame Fix Free Swing	Square	Polished Chrome	40730527114	699.18
	Frame Fix Free Swing	Square	Polished Brass	40730527116	732.81
	Frame Fix Free Swing	Softline	Stainless Steel	40730527215	596.71
	Frame Fix Free Swing	Softline	Polished Chrome	40730527114	699.18
	Frame Fix Free Swing	Softline	Polished Brass	40730527216	738.29








# TS 73 EMF Rack & Pinion Door Closer System

Feature	Function	Finish	Part Number	Price (EUR)	
<b>TS 73 EMF Standard Product: EN 6</b>					
	Standard Fix	Silver	40730614001	491.17	
	Standard Fix	Colour	40730614009	561.70	
	Frame Fix	Silver	40730624001	491.17	
	Frame Fix	Colour	40730624009	561.70	
	Standard Fix Free Swing	Silver	40730617001	501.26	
	Standard Fix Free Swing	Colour	40730617009	568.93	
	Frame Fix Free Swing	Silver	40730627001	501.26	
	Frame Fix Free Swing	Colour	40730627009	568.93	
<b>TS 73 EMF Standard Full Metal Covers: EN 6</b>					
	Standard Fix	Square	Stainless Steel	40730614115	534.21
	Standard Fix	Square	Polished Chrome	40730614114	635.55
	Standard Fix	Square	Polished Brass	40730614116	666.07
	Standard Fix	Softline	Stainless Steel	40730614215	536.87
	Standard Fix	Softline	Polished Chrome	40730614214	641.05
	Standard Fix	Softline	Polished Brass	40730614216	671.55
	Frame Fix	Square	Stainless Steel	40730624115	534.21
	Frame Fix	Square	Polished Chrome	40730624114	641.05
	Frame Fix	Square	Polished Brass	40730624116	666.07
	Frame Fix	Softline	Stainless Steel	40730624215	536.87
	Frame Fix	Softline	Polished Chrome	40730624214	641.05
	Frame Fix	Softline	Polished Brass	40730624216	671.55
	Standard Fix Free Swing	Square	Stainless Steel	40730617115	594.36
	Standard Fix Free Swing	Square	Polished Chrome	40730617114	699.18
	Standard Fix Free Swing	Square	Polished Brass	40730617116	732.81
	Standard Fix Free Swing	Softline	Stainless Steel	40730617215	596.71
	Standard Fix Free Swing	Softline	Polished Chrome	40730617214	704.68
	Standard Fix Free Swing	Softline	Polished Brass	40730617216	738.29
	Frame Fix Free Swing	Square	Stainless Steel	40730627115	594.36
	Frame Fix Free Swing	Square	Polished Chrome	40730627114	699.18
	Frame Fix Free Swing	Square	Polished Brass	40730617116	732.81
	Frame Fix Free Swing	Softline	Stainless Steel	40730627215	596.71
	Frame Fix Free Swing	Softline	Polished Chrome	40730627114	699.18
	Frame Fix Free Swing	Softline	Polished Brass	40730617216	738.29









# TS 73 EMF Electro-Magnetic Hold Open

Function	Finish	Part Number	Price (EUR)	
<b>TS 73 EMF Standard Fix Door Closer with Electro-Hydraulic Hold-open Device with Arm</b>				
	TS 73 EMF with standard arm for standard fixing on the hinge side. 24V DC operating voltage. Electro-hydraulic hold-open between approx. 70 and 180 degrees door opening angle. Complete with distributor box and connecting cable. CE marked and independently tested to EN 1155.			
	EN 4	Silver	53010001	415.06
	EN 4	Colour	4053010009	471.53
<b>TS 73 EMF Frame Fix Door Closer with Electro-Hydraulic Hold-open Device with Arm</b>				
	TS 73 EMF with standard arm for frame fixing on the opposite hinge side. 24V DC operating voltage. Electro-hydraulic hold-open between approx. 70 and 180 degrees door opening angle. CE marked and independently tested to EN 1155.			
	EN 4	Silver	53110001	415.06
	EN 4	Colour	4053110009	471.53
<b>TS 73 EMF Standard Fix Door Closer with Electro-Hydraulic Hold-open Device without Arm</b>				
	TS 73 EMF body only for standard fixing on the hinge side. 24V DC operating voltage. Electrohydraulic hold-open between approx. 70 and 180 degrees door opening angle. Complete with distributor box and connecting cable. Requires arm. CE marked and independently tested to EN 1155.			
	EN 4	Silver	53010101	366.11
	EN 5	Silver	53040101	452.32
	EN 6	Silver	53070101	452.32
	EN 4	Colour	53010109	405.29
	EN 5	Colour	53040109	491.46
	EN 6	Colour	53070109	491.46
<b>TS 73 EMF Frame Fix Door Closer with Electro-Hydraulic Hold-open Device without Arm</b>				
	TS 73 EMF body only for frame fixing on the opposite hinge side. 24V DC operating voltage. Electro-hydraulic hold-open between approx. 70 and 180 degrees door opening angle. Requires arm. CE marked and independently tested to EN 1155.			
	EN 4	Silver	53110101	366.11
	EN 5	Silver	53140101	452.32
	EN 6	Silver	53170101	452.32
	EN 4	Colour	53110109	405.29
	EN 5	Colour	53140109	491.46
	EN 6	Colour	53170109	491.46
<b>TS 83/73V/72/71 Flat Form Arm</b>				
	Flat Form arm assembly. CE marked and independently tested to EN 1154.			
		Silver	22003201	51.16
		Colour	4022003209	70.24
		Satin Stainless Steel	22003115	61.72
		Polished Chrome	22003114	61.72
		Polished Brass	22003116	64.75






# TS 73 EMF Electro-Magnetic Hold Open

	Function	Finish	Part Number	Price (EUR)
<b>TS 73 EMF Free Swing Standard Arm</b>				
	Free swing standard cranked arm assembly. CE marked and independently tested to EN 1155.			
		Silver	53000501	48.94
		Colour	4053000509	77.47
		Satin Stainless Steel	4053000505	97.40
		Polished Chrome	4053000504	125.35
		Polished Brass	4053000506	131.49
<b>TS 73 EMF Standard Extended Arm</b>				
	Standard cranked extended arm assembly. CE marked and independently tested to EN 1155.			
		Silver	75400134	76.99
<b>TS 73 EMF Standard Extended Frame Fix Arm</b>				
	Standard cranked extended arm assembly for frame fix. CE marked and independently tested to EN 1155.			
		Silver	75400101	50.38
<b>TS 73 EMF Fixing Plate</b>				
	Fixing dimensions as DIN 18263/2 for fire doors.			
		Silver	73000110	22.38
<b>Distributor Box and Cable</b>				
	Standard 320mm with 2 pin plug.			
			9900053001300	93.25
<b>Cable and 2 Pin Plug</b>				
	Length 1 metre.			
		Angled plug for TS 99FL	53001000	50.43
		Straight plug for TS 73EMF	53001100	44.12
<b>TS 73 EMF Standard Fix Square Cover and Flat Form Arm Pack</b>				
	EMF Standard Fix Square Cover and Flat Form Arm Pack Square cover, flat form arm, mounting plate and screws.			
		Satin Stainless Steel	53000915	81.89
		Plated Finish	4053000999	217.35






# TS 73 EMF Electro-Magnetic Hold Open

Function	Finish	Part Number	Price (EUR)
<b>TS 73 EMF Standard Fix Softline Cover and Flat Form Arm Pack</b>			
Softline cover, flat form arm, mounting plate and screws.			
	Satin Stainless Steel	53000815	84.55
	Plated Finish	4053000899	219.48
<b>TS 73 EMF Standard Fix Square Cover</b>			
Square cover, mounting plate and screws.			
	Satin Stainless Steel	4073EMFSTDQSS	44.64
	Polished Chrome	4073EMFSTDQPC	121.51
	Polished Brass	4073EMFSTDQPB	149.00
<b>TS 73 EMF Standard Fix Softline Cover</b>			
Softline cover, mounting plate and screws.			
	Satin Stainless Steel	4073EMFSTDLSLSS	46.99
	Polished Chrome	4073EMFSTDLSLPC	127.01
	Polished Brass	4073EMFSTDLSLPB	154.48
<b>Flush Mounted Test Switch</b>			
Test switch for use with EMF/EMR products.			
	Flush Mounted	19144601175	68.75
<b>Surface Box for Test Switch</b>			
For use with flush mounted test switch			
	Surface Mounted	5226933332	45.62
<b>Power Supply Unit</b>			
2A 8 way PSU with removable relay switch to suit 8 pairs of doors (16 units) or 8 single units. Mains Supply = 230V AC, Mains Fuse = 500mA, Output = 24V DC. *			
	Surface mounted	4060100058R	415.02



# TS 99 Contur Design Free Swing

Function	Finish	Part Number	Price (EUR)
<b>TS 99 FL Free Swing Slide Channel Door Closer Standard Fix Pull Side and Frame Fix Push Side</b>			
	For standard installation on pull side and frame fix on push side. With free swing slide channel and arm. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM / IMM 240.		
EN 2-5	Silver	53320201	767.99
EN 2-5	White	53320211	767.99
EN 2-5	Satin Stainless Steel	53320204	1037.30
EN 2-5	Colour	4053320209	844.66
<b>TS 99 FL Free Swing Slide Channel Door Closer Frame Fix Pull Side</b>			
	For frame fix installation on pull side. With free swing slide channel and arm. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM/IMM 240.		
EN 2-5	Silver	53330201	767.99
EN 2-5	White	53330211	767.99
EN 2-5	Satin Stainless Steel	53330204	1037.30
EN 2-5	Colour	4053330209	844.66
<b>TS 99 FLR Free Swing Slide Channel Door Closer with Integrated Smoke Detector Frame Fix</b>			
	For frame fix installation on pull side. With integrated power supply and smoke detector and free swing slide channel and arm. Input voltage 230V AC, operating voltage 24V DC. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF119) ITT 120 MM / IMM 240. Allow 3 weeks leadtime.		
EN 2-5	Silver	54290301	1468.61
EN 2-5	Satin Stainless Steel	54290304	1754.62



# BTS 75 V BTS 75 R Floor Spring Range

Feature	Function	Finish	Part Number	Price (EUR)
<b>BTS 75 V Standard Product: EN 1-4</b>				
Back Check, Non Hold Open	Single Action	Satin Stainless Steel	40751401115	398.80
Back Check, Non Hold Open	Single Action	Satin Brass	40751401117	416.53
Back Check, Non Hold Open	Double Action	Satin Stainless Steel	40751401215	383.25
Back Check, Non Hold Open	Double Action	Satin Brass	40751401217	400.99
Back Check, Delayed Close	Single Action	Satin Stainless Steel	40751403115	435.85
Back Check, Delayed Close	Single Action	Satin Brass	40751403117	453.58
Back Check, Delayed Close	Double Action	Satin Stainless Steel	40751403215	420.30
Back Check, Delayed Close	Double Action	Satin Brass	40751403217	438.04
Back Check, Hold Open	Single Action	Satin Stainless Steel	40751402115	399.18
Back Check, Hold Open	Single Action	Satin Brass	40751402117	416.91
Back Check, Hold Open	Double Action	Satin Stainless Steel	40751402215	383.25
Back Check, Hold Open	Double Action	Satin Brass	40751402217	400.99
<b>BTS 75 R Standard Product: EN 2-5</b>				
Back Check, Non Hold Open	Single Action	Satin Stainless Steel	40752501115	443.78
Back Check, Non Hold Open	Single Action	Satin Brass	40752501117	461.51
Back Check, Non Hold Open	Double Action	Satin Stainless Steel	40752501215	428.23
Back Check, Non Hold Open	Double Action	Satin Brass	40752501217	445.97
Back Check, Hold Open	Single Action	Satin Stainless Steel	40752502115	443.78
Back Check, Hold Open	Single Action	Satin Brass	40752502117	461.51
Back Check, Hold Open	Double Action	Satin Stainless Steel	40752502215	428.23
Back Check, Hold Open	Double Action	Satin Brass	40752502217	445.97



# BTS 80 Floor Spring Range

Feature	Function	Finish	Part Number	Price (EUR)
<b>BTS 80 Standard Product: EN 3</b>				
For Non-Fired Rated Doors				
Back Check, Delayed Close, Hold Open	Single Action	Satin Stainless Steel	40800300115	656.21
Back Check, Delayed Close, Hold Open	Single Action	Satin Brass	40800300117	697.75
Back Check, Delayed Close, Hold Open	Double Action	Satin Stainless Steel	40800300215	633.97
Back Check, Delayed Close, Hold Open	Double Action	Satin Brass	40800300217	682.41
<b>BTS 80 Standard Product: EN 4</b>				
For Non-Fired Rated Doors				
Back Check, Delayed Close, Hold Open	Single Action	Satin Stainless Steel	40800400115	656.21
Back Check, Delayed Close, Hold Open	Single Action	Satin Brass	40800400117	697.75
Back Check, Delayed Close, Hold Open	Double Action	Satin Stainless Steel	40800400215	633.97
Back Check, Delayed Close, Hold Open	Double Action	Satin Brass	40800400217	682.41
<b>BTS 80 Standard Product: EN 6</b>				
For Non-Fired Rated Doors				
Back Check, Delayed Close, Hold Open	Single Action	Satin Stainless Steel	40800600115	656.21
Back Check, Delayed Close, Hold Open	Single Action	Satin Brass	40800600117	697.75
Back Check, Delayed Close, Hold Open	Double Action	Satin Stainless Steel	40800600215	633.97
Back Check, Delayed Close, Hold Open	Double Action	Satin Brass	40800600217	682.41



# BTS 80 F Floor Spring Range

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>BTS 80 F Standard Product: EN 4</b>					
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Single Action	40800401115	656.18
Back Check, Non Hold Open	Universal	Satin Brass	Single Action	40800401117	697.72
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Double Action	40800401215	633.94
Back Check, Non Hold Open	Universal	Satin Brass	Double Action	40800401217	682.38
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800411115	656.18
Back Check, Non Hold Open	Left Hand	Satin Brass	Single Action	40800411117	697.72
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800411215	633.94
Back Check, Non Hold Open	Left Hand	Satin Brass	Double Action	40800411217	682.38
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800421115	656.18
Back Check, Non Hold Open	Right Hand	Satin Brass	Single Action	40800421117	697.72
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800421215	633.94
Back Check, Non Hold Open	Right Hand	Satin Brass	Double Action	40800421217	682.38
<b>BTS 80 F Standard Product: EN 5</b>					
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Single Action	40800501115	656.18
Back Check, Non Hold Open	Universal	Satin Brass	Single Action	40800501117	697.72
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Double Action	40800501215	633.94
Back Check, Non Hold Open	Universal	Satin Brass	Double Action	40800501217	682.38
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800511115	656.18
Back Check, Non Hold Open	Left Hand	Satin Brass	Single Action	40800511117	697.72
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800511215	633.94
Back Check, Non Hold Open	Left Hand	Satin Brass	Double Action	40800511217	682.38
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800521115	656.18
Back Check, Non Hold Open	Right Hand	Satin Brass	Single Action	40800521117	697.72
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800521215	633.94
Back Check, Non Hold Open	Right Hand	Satin Brass	Double Action	40800521217	682.38



# BTS 80 F Floor Spring Range

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>BTS 80 F Standard Product: EN 6</b>					
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Single Action	40800601115	656.18
Back Check, Non Hold Open	Universal	Satin Brass	Single Action	40800601117	697.72
Back Check, Non Hold Open	Universal	Satin Stainless Steel	Double Action	40800601215	633.94
Back Check, Non Hold Open	Universal	Satin Brass	Double Action	40800601217	682.38
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800611115	656.18
Back Check, Non Hold Open	Left Hand	Satin Brass	Single Action	40800611117	697.72
Back Check, Non Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800611215	633.94
Back Check, Non Hold Open	Left Hand	Satin Brass	Double Action	40800611217	682.38
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800621215	633.94
Back Check, Non Hold Open	Right Hand	Satin Brass	Single Action	40800621117	697.72
Back Check, Non Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800621215	633.94
Back Check, Non Hold Open	Right Hand	Satin Brass	Double Action	40800621217	682.38



# BTS 80 EMB Floor Spring Range

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>BTS 80 EMB Standard Product: EN 4</b>					
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Single Action	40800404115	1128.43
Back Check, Electric Hold Open	Universal	Satin Brass	Single Action	40800404117	1169.97
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Double Action	40800404215	1106.19
Back Check, Electric Hold Open	Universal	Satin Brass	Double Action	40800404217	1154.63
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800414115	1128.43
Back Check, Electric Hold Open	Left Hand	Satin Brass	Single Action	40800414117	1169.97
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800414215	1106.19
Back Check, Electric Hold Open	Left Hand	Satin Brass	Double Action	40800414217	1154.63
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800424115	1128.43
Back Check, Electric Hold Open	Right Hand	Satin Brass	Single Action	40800424117	1169.97
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800424215	1106.19
Back Check, Electric Hold Open	Right Hand	Satin Brass	Double Action	40800424217	1154.63
<b>BTS 80 EMB Standard Product: EN 5</b>					
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Single Action	40800504115	1128.43
Back Check, Electric Hold Open	Universal	Satin Brass	Single Action	40800504117	1169.97
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Double Action	40800504215	1106.19
Back Check, Electric Hold Open	Universal	Satin Brass	Double Action	40800504217	1154.63
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800514115	1128.43
Back Check, Electric Hold Open	Left Hand	Satin Brass	Single Action	40800514117	1169.97
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800514215	1106.19
Back Check, Electric Hold Open	Left Hand	Satin Brass	Double Action	40800514217	1154.63
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800524115	1128.43
Back Check, Electric Hold Open	Right Hand	Satin Brass	Single Action	40800524117	1169.97
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800524215	1106.19
Back Check, Electric Hold Open	Right Hand	Satin Brass	Double Action	40800524217	1154.63



# BTS 80 EMB Floor Spring Range

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>BTS 80 EMB Standard Product: EN 6</b>					
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Single Action	40800604115	1128.43
Back Check, Electric Hold Open	Universal	Satin Brass	Single Action	40800604117	1169.97
Back Check, Electric Hold Open	Universal	Satin Stainless Steel	Double Action	40800604215	1106.19
Back Check, Electric Hold Open	Universal	Satin Brass	Double Action	40800604217	1154.63
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Single Action	40800614115	1128.43
Back Check, Electric Hold Open	Left Hand	Satin Brass	Single Action	40800614117	1169.97
Back Check, Electric Hold Open	Left Hand	Satin Stainless Steel	Double Action	40800614215	1106.19
Back Check, Electric Hold Open	Left Hand	Satin Brass	Double Action	40800614217	1154.63
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Single Action	40800624115	1128.43
Back Check, Electric Hold Open	Right Hand	Satin Brass	Single Action	40800624117	1169.97
Back Check, Electric Hold Open	Right Hand	Satin Stainless Steel	Double Action	40800624215	1106.19
Back Check, Electric Hold Open	Right Hand	Satin Brass	Double Action	40800624217	1154.63



# BTS 80 FLB Floor Spring Range

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>BTS 80 FLB Standard Product: EN 4</b>					
Free Swing	Left Hand	Satin Stainless Steel	Single Action	40800415115	1128.43
Free Swing	Left Hand	Satin Brass	Single Action	40800415117	1169.97
Free Swing	Left Hand	Satin Stainless Steel	Double Action	40800415215	1106.19
Free Swing	Left Hand	Satin Brass	Double Action	40800415217	1154.63
Free Swing	Right Hand	Satin Stainless Steel	Single Action	40800425115	1128.43
Free Swing	Right Hand	Satin Brass	Single Action	40800425117	1169.97
Free Swing	Right Hand	Satin Stainless Steel	Double Action	40800425215	1106.19
Free Swing	Right Hand	Satin Brass	Double Action	40800425217	1154.63
<b>BTS 80 FLB Standard Product: EN 5</b>					
Free Swing	Left Hand	Satin Stainless Steel	Single Action	40800515115	1128.43
Free Swing	Left Hand	Satin Brass	Single Action	40800515117	1169.97
Free Swing	Left Hand	Satin Stainless Steel	Double Action	40800515215	1106.19
Free Swing	Left Hand	Satin Brass	Double Action	40800515217	1154.63
Free Swing	Right Hand	Satin Stainless Steel	Single Action	40800525115	1128.43
Free Swing	Right Hand	Satin Brass	Single Action	40800525117	1169.97
Free Swing	Right Hand	Satin Stainless Steel	Double Action	40800525215	1106.19
Free Swing	Right Hand	Satin Brass	Double Action	40800525217	1154.63
<b>BTS 80 FLB Standard Product: EN 6</b>					
Free Swing	Left Hand	Satin Stainless Steel	Single Action	40800615115	1128.43
Free Swing	Left Hand	Satin Brass	Single Action	40800615117	1169.97
Free Swing	Left Hand	Satin Stainless Steel	Double Action	40800615215	1106.19
Free Swing	Left Hand	Satin Brass	Double Action	40800615217	1154.63
Free Swing	Right Hand	Satin Stainless Steel	Single Action	40800625115	1128.43
Free Swing	Right Hand	Satin Brass	Single Action	40800625117	1169.97
Free Swing	Right Hand	Satin Stainless Steel	Double Action	40800625215	1106.19
Free Swing	Right Hand	Satin Brass	Double Action	40800625217	1154.63









# Accessories for Timber Packs

Finish	Part Number	Price (EUR)
<b>BTS 75V EN 1-4 Double Action</b>		
Top centre 8066, Strap 7421, Cover plate 75 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010007501	138.63
Satin Brass	4010007502	156.37
<b>BTS 75V EN 1-4 Single Action 36mm Offset</b>		
Top centre 74 11K/56F, Strap 74 11/56, Cover plate 75 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010007503	154.18
Satin Brass	4010007504	171.91
<b>BTS 75R EN 2-5 Double Action</b>		
Top centre 8066, Strap 7421, Cover plate 75 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010007511	138.63
Satin Brass	4010007512	156.37
<b>BTS 75R EN 2-5 Single Action 36mm Offset</b>		
Top centre 74 11K/56F, Strap 74 11/56, Cover plate 75 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010007513	154.18
Satin Brass	4010007514	171.91
<b>BTS 80, BTS 80 F, BT 80 EMB Double Action</b>		
Top centre 8066, Strap 7421, Cover plate 74 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010008001	144.16
Satin Brass	4010008002	192.60
<b>BTS 80, BTS 80 F, BTS 80 EMB Single Action</b>		
Top centre 74 11K/56F, Strap 74 11/56, Cover plate 74 10, fixing screws, installation instructions.		
Satin Stainless Steel	4010008003	166.40
Satin Brass	4010008004	207.94





# BTS 75 V

Finish	Part Number	Price (EUR)
<b>BTS 75 V EN 1-4 Floor Spring with Spindle</b>		
 For installation on internal doors up to 1100mm. Max door weight 120KG.Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. To meet Approved Document M and BS8300 for no hold-open unit minimum fire door width = 767mm.Complete with cement box and standard spindle. CE marked and independently tested to EN 1154.		
EN 1-4. No Hold-open	6 170 1000	244.62
<b>BTS 75 V EN 1-4 Floor Spring with Spindle</b>		
 For installation on internal doors up to 1100mm. Hold-open unit not for use on Fire Doors. Max door weight 120KG.Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. Complete with cement box and standard spindle, independently tested to EN 1154.		
EN 1-4. 90 Degree Hold-open	6 170 1200	244.62
EN 1-4. 105 Degree Hold-open	6 170 1300	244.62
<b>BTS 75 V EN 1-4 Floor Spring without Spindle</b>		
 For installation on internal doors up to 1100mm. Max door weight 120KG.Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. To meet Approved Document M and BS8300 for no hold-open unit minimum fire door width = 767mm.Complete with cement box and without standard spindle. CE marked and independently tested to EN 1154.		
EN 1-4. No Hold-open	6 170 1001	223.63
<b>BTS 75 V EN 1-4 Floor Spring without Spindle</b>		
 For installation on internal doors up to 1100mm. Hold-open unit not for use on Fire Doors. Max door weight 120KG.Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. Complete with cement box and without standard spindle, independently tested to EN 1154.		
EN 1-4. 90 Degree Hold-open	6 170 1201	223.63
EN 1-4. 105 Degree Hold-open	6 170 1301	223.63
<b>BTS 75 V EN 1-4 No Hold-open Delayed Closing Floor Spring without Spindle</b>		
 For installation on internal doors up to 1100mm. Max door weight 120KG.Fixed Back Check. Delayed Closing adjustment between 175 - 70 degrees and 70 - 0 degrees. To meet Approved Document M and BS8300 for no hold-open unit minimum fire door width = 767mm.Complete with cement box and without spindle. CE marked and independently tested to EN 1154.		
EN 1-4. No Hold-open	6 170 4001	260.30
<b>BTS 75 V Blind Floor Spring with spindle</b>		
 Blind dummy closer. Subject to "Floor Spring Discount".	6 175 3000	170.19








# BTS 75 V

Finish	Part Number	Price (EUR)
<b>BTS 75 R EN 2-5 Floor Spring without Spindle - No Hold Open</b>		
 <p>For installation on internal doors up to 1250mm. Max door weight 160KG. Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. To meet Approved Document M and BS8300 for no hold-open unit minimum fire door width = 767mm. Complete with clamp fix cement box and without standard spindle. CE marked and independently tested to EN 1154.</p>		
EN 2-5. No Hold-open	6 1855001	268.23
<b>BTS 75 R EN 2-5 Floor Spring without Spindle - 90 Degree Hold Open</b>		
 <p>For installation on internal doors up to 1250mm. Hold-open unit not for use on Fire Doors. Max door weight 160KG. Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. Complete with clamp fix cement box and without standard spindle, independently tested to EN 1154.</p>		
EN 2-5. 90 Degree Hold-open	6 1855201	268.23






## BTS 80

	Function	Finish	Part Number	Price (EUR)
<b>BTS 80 Hold-open Floor Spring with Spindle</b>				
	Adjustable hold-open unit. For installation on internal doors up to 950/1100/1400mm. Not for use on Fire Doors. Max door weight 300KG.Fixed Back Check. Delayed closing adjustment between 175 - 15 degrees and 15 - 0 degrees.Complete with cement box and standard spindle. Independently tested to EN 1154.			
	EN 3		80120000	489.81
	EN 4		80110000	489.81
	EN 6		80130000	489.81
<b>BTS 80 Hold-open Floor Spring without Spindle</b>				
	Adjustable hold-open unit. For installation on internal doors up to 950/1100/1400mm. Not for use on Fire Doors. Max door weight 300KG.Fixed Back Check. Delayed closing adjustment between 175 - 15 degrees and 15 - 0 degrees.Complete with cement box and without spindle. Independently tested to EN 1154.			
	EN 3		80120001	468.41
	EN 4		80110001	468.41
	EN 6		80130001	468.41
<b>BTS 80 Blind Floor Spring without spindle</b>				
	Blind dummy closer.			
			21713601150	229.16
<b>BTS 80 F No Hold-open Floor Spring without Spindle - Handed</b>				
	No hold-open unit. For installation on internal doors up to 1100/1250/1400mm with 180 degree opening. Max door weight 300KG.Fixed Back Check. Left hand ISO6, anti-clockwise closing or Right hand ISO5, clockwise closing, for use on single action doors. Complete with cement box and without spindle.CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF127) ITT 60 MM/IMM 240.			
	Left hand ISO6	EN 4	80220101	468.41
	Left hand ISO6	EN 5	80210101	468.41
	Left hand ISO6	EN 6	80230101	468.41
	Right hand ISO5	EN 4	80220201	468.41
	Right hand ISO5	EN 5	80210201	468.41
	Right hand ISO5	EN 6	80230201	468.41
<b>BTS 80 F No Hold-open Floor Spring without Spindle - Non-Handed</b>				
	No hold-open unit. For installation on internal doors up to 1100/1250/1400mm with 175 degree opening. Max door weight 300KG.Fixed Back Check.Complete with cement box and without spindle. CE marked and independently tested to EN 1154. CERTIFIRE approved (Cert. No. CF127) ITT 60 MM/IMM 240.			
	Non-handed	EN 4	80220001	468.41
	Non-handed	EN 5	80210001	468.41
	Non-handed	EN 6	80230001	468.41





## BTS 80

	Function	Finish	Part Number	Price (EUR)
<b>BTS 80 EMB Electro-magnetic Hold-open Floor Spring without Spindle - Handed</b>				
	Electro-magnetic hold-open unit. For installation on internal doors up to 1100 / 1250 / 1400mm with 180 degree opening. Max door weight 300KG.Fixed Back Check. Left hand ISO6, anti-clockwise closing or Right hand ISO5, clockwise closing, for use on single action doors.Complete with cement box and without spindle. With connecting cable, without plastic conduit, operating voltage 24 V DC.CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF127) ITT 60 MM/IMM 240.			
	Left hand ISO6	EN 4	82224101	940.66
	Left hand ISO6	EN 5	82214101	940.66
	Left hand ISO6	EN 6	82234101	940.66
	Right hand ISO5	EN 4	82224201	940.66
	Right hand ISO5	EN 5	82214201	940.66
	Right hand ISO5	EN 6	82234201	940.66
<b>BTS 80 EMB Electro-magnetic Hold-open Floor Spring without Spindle - Non Handed</b>				
	Electro-magnetic hold-open unit. For installation on internal doors up to 1100 / 1250 / 1400mm with 175 degree opening. Max door weight 300KG.Fixed Back Check. Non-handed not for use on single action doors. Complete with cement box and without spindle. With connecting cable, without plastic conduit, operating voltage 24 V DC.CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF127) ITT 60 MM/IMM 240.			
	Non-handed	EN 4	82224001	940.66
	Non-handed	EN 5	82214001	940.66
	Non-handed	EN 6	82234001	940.66
<b>BTS 80 FLB Electro-magnetic Free Swing Floor Spring without Spindle</b>				
	Electro-magnetic free swing unit. For installation on internal doors up to 1100/1250/1400mm with 180 degree opening. Max door weight 300KG.Left hand ISO6, anti-clockwise closing or Right hand ISO5, clockwise closing, for use on single action doors.Complete with cement box and without spindle. With square tapered hole, operating voltage 24 V DC. CE marked and independently tested to EN 1155. CERTIFIRE approved (Cert. No. CF127) ITT 60 MM/IMM 240.			
	Left hand ISO6	EN 4	82124101	940.66
	Left hand ISO6	EN 5	82114101	940.66
	Left hand ISO6	EN 6	82134101	940.66
	Right hand ISO5	EN 4	82124201	940.66
	Right hand ISO5	EN 5	82114201	940.66
	Right hand ISO5	EN 6	82134201	940.66








## BTS 84

	Function	Finish	Part Number	Price (EUR)
<b>BTS 84 Floor Spring with Spindle</b>				
	For installation on internal doors up to 850/950/1100mm. Hold-open unit not for use on Fire Doors. Max door weight 100KG. Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. Complete with cement box and standard spindle. CE marked and independently tested to EN 1154.			
	No Hold-open	EN 2	81125002	302.69
	No Hold-open	EN 3	81110002	302.69
	No Hold-open	EN 4	81100002	302.69
	90 Degrees Holdopen	EN 2	81225002	302.69
	90 Degrees Holdopen	EN 3	81210002	302.69
	90 Degrees Holdopen	EN 4	81200002	302.69

<b>BTS 84 Floor Spring without Spindle</b>				
	For installation on internal doors up to 850/950/1100mm. Hold-open unit not for use on Fire Doors. Max door weight 100KG. Fixed Back Check. Closing speed adjustment between 175 - 15 degrees and 15 - 0 degrees. Complete with cement box and without spindle. CE marked and independently tested to EN 1154.			
	No Hold-open	EN 2	81125001	281.34
	No Hold-open	EN 3	81110001	281.34
	No Hold-open	EN 4	81100001	281.34
	90 Degrees Holdopen	EN 2	81225001	281.34
	90 Degrees Holdopen	EN 3	81210001	281.34
	90 Degrees Holdopen	EN 4	81200001	281.34







# Accessories BTS

	Function	Finish	Part Number	Price (EUR)
<b>BSR Selector System</b>				
	Selector system for use on double doors with BTS 80 F, BTS 80 EMB or BTS 80 FLB floor springs without spindles or cover plates.			
		Satin Stainless Steel	45700900	1412.52
<b>BSR Spindle</b>				
	Spindle insert for BSR system on BTS 80 F, BTS 80 EMB and BTS 80 FLB floorsprings.			
		Standard length	45200470	34.63
		Extended by 5mm	45200471	37.46
		Extended by 25mm	45200477	48.05
<b>Spindle Insert and Fixing Pin.</b>				
	For BTS floor springs. The standard spindle is 3mm. By each time e.g. 'Extended by 5mm'.			
		Standard length	45200401	21.37
		Extended by 5mm	45200402	32.07
		Extended by 7.5mm	45200403	32.07
		Extended by 10mm	45200404	32.07
		Extended by 12.5mm	45200419	32.07
		Extended by 15mm	45200405	42.76
		Extended by 20mm	45200406	42.76
		Extended by 25mm	45200407	42.76
		Extended by 28mm	45200414	42.76
		Extended by 30mm	45200408	42.76
		Extended by 35mm	45200409	42.76
		Extended by 40mm	45200410	42.76
		Extended by 45mm	45200411	42.76
		Extended by 50mm	45200412	42.76
<b>3 Degree Offset Spindle Insert and Fixing Pin.</b>				
	Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing for BTS floor springs.			
		Left hand	45205418	21.36
		Right hand	45201418	21.36
<b>Italian Square Spindle Insert</b>				
	For BTS floor springs.			
			45200441	37.44



# Accessories BTS

Function	Finish	Part Number	Price (EUR)	
<b>Newman Tonks (Briton) Spindle Insert</b>				
Newman Tonks profile spindle insert for BTS floor springs and Newman Tonks accessories.				
	Standard Length	45200415	29.93	
	Extended by 13mm	45200416	42.76	
<b>Newman Tonks (Briton) 3 Degree Offset Spindle Insert</b>				
Newman Tonks profile. Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing for BTS floor springs.				
	Left hand	45205417	29.93	
	Right hand	45201417	29.93	
<b>Gibbons Spindle Insert</b>				
Gibbons profile spindle insert for BTS floor springs. and Gibbons accessories.				
		45200439	29.93	
<b>BTS 75 V Universal Cover Plate</b>				
	Cover plate complete with screw pack.			
		Satin Stainless Steel	46700059	34.65
		Bronze Metal Antique	4046700107	87.83
		Polished Stainless Steel	4046700004	87.83
		Polished Brass	4046700106	87.83
		Satin Brass	46700159	53.46
		Plated Finish	4046700099	87.83
<b>BTS 75 R Clamp Fix Cover Plate</b>				
	Cover plate complete with screw pack.			
		Satin Stainless Steel	46700060	34.65
		Satin Brass	46700160	53.46
		Plated Finish	4046700199	87.83
<b>BTS 80/80 F/80 EMB Universal Cover Plate</b>				
	Cover plate complete with screw pack.			
		Satin Stainless Steel	46700000	50.16
		Bronze Metal Antique	4046700117	105.28
		Polished Stainless Steel	4046700114	105.28
		Polished Brass	4046700116	105.28
		Satin Brass	46700100	79.52
		Plated Finish	4046700999	105.28
<b>BSR Cover Plate</b>				
	For BSR selector system			
	Left hand	Satin Stainless Steel	46700080	53.01
	Right hand	Satin Stainless Steel	46700081	53.01



# Accessories BTS

	Function	Finish	Part Number	Price (EUR)
<b>BTS 84 Universal Cover Plate</b>				
	Cover plate complete with screw pack.			
		Satin Stainless Steel	46700022	28.55
		Satin Brass	46700023	42.25
		Polished Stainless Steel	4046700124	72.62
		Bronze Metal Antique	4046700127	72.62
		Polished Brass	4046700126	72.62
		Plated Finish	4046709999	72.62
<b>Intumescent Pack for 5mm and 36mm Offset Single Action Floor Springs</b>				
	For timber doors using 5mm and 36mm offset BTS single action accessories.			
			4052109997	6.84
<b>Intumescent Pack for Double Action Floor Springs</b>				
	For timber doors using BTS double action accessories.			
			4052109998	24.97
<b>Single Action Door Strap 7431</b>				
	Non handed, primer coated, weld on type for use with BTS floor springs on aluminium doors 36mm offset.			
			45010005	20.30
<b>Single Action 36mm Offset Door Strap 7411/56</b>				
	For use with BTS floor springs 36mm offset. Screw-in type.			
		Zinc	45010003	33.26
<b>Single Action 36mm Offset Door Strap 7456/1</b>				
	For use with BTS floor springs 36mm offset.			
		Zinc	45010006	74.84
<b>Single Action 5mm Offset Door Strap 4150</b>				
	For use with BTS floor springs on timber doors 5mm offset. Screw-in type for use with 6150 top centre or 40H126LS/40H126RS pivot hinges.			
		Silver	21274004150	102.59










# Accessories BTS

	Function	Finish	Part Number	Price (EUR)
<b>Single Action 36mm Offset Top Centre 7411K/56F</b>				
	For use with BTS floor springs 36mm offset. Non-handed with teflon bushing. Screw-in type.			
		Zinc	45300018	95.13
<b>Single Action 5mm Offset Top Centre 6150</b>				
	For use with BTS floor springs 5mm offset. Screw-in type for use with 4150 door strap.			
		Silver	21273806150	111.19
<b>Frame Fix pivot Hinges 5mm Offset</b>				
	Pivot hinge for use with 4150 door strap. Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing.			
	Left hand	Satin Stainless Steel	40H126LS	124.41
	Right hand	Satin Stainless Steel	40H126RS	124.41
<b>Single Action Top Centre 7431K</b>				
	Non handed, primer coated, weld on type for use with BTS floor springs 36mm offset.			
		7431K	45300012	46.20
<b>Screw-on Pivot 7476AX</b>				
	Screw-on pivot bearing. Max. door weight 300KG.			
			45070012	100.07
<b>Screw-on Pivot 7473K</b>				
	Screw-on pivot bearing. Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing. Max. door weight 200KG.			
	Left hand		45075005	50.36
	Right hand		45071005	50.36
<b>Weld-on Pivot 7474K</b>				
	Weld-on pivot bearing. Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing. Max. door weight 200KG.			
	Left hand		45075007	53.66
	Right hand		45071007	53.66












# Accessories BTS

Function	Finish	Part Number	Price (EUR)
<b>Weld-on Pivot 7472K</b>			
	Weld-on pivot bearing. Non-handed for use with 7431 weld-on strap. Max. door weight 200KG.	45070011	73.98
<b>Square Floor Pivot 7471</b>			
	Square base floor pivot. 200KG Max door weight.	45070001	46.81
<b>Square Floor Pivot 7471AX</b>			
	Square base floor pivot. 300KG Max door weight.	45070002	58.98
<b>Rectangular Floor Pivot 7475AX</b>			
	Rectangular base floor pivot. 300KG Max door weight.	45070003	58.98
<b>Rectangular Floor Pivot 8560GE</b>			
	Rectangular base floor pivot SSS. 200KG Max door weight.	65540059	70.50
<b>Floor Pivot Bearing with Extended Spindle 8560G</b>			
	Rectangular base floor pivot. 110KG Max door weight.		
	2.5mm extended	85210033	75.71
	5mm extended	85210025	75.71
	10mm extended	85210026	75.71
	15mm extended	85210027	75.71
	20mm extended	85210028	75.71
	25mm extended	85210029	75.71
	30mm extended	85210030	75.71
50mm extended	85210031	75.71	
<b>Aluminium Door Strap 7459</b>			
	For use with BTS floor springs using LM Hinges on flush closing aluminium doors 36mm offset. Non-handed. 7459 (A.36/C.36/G.36) EV1	45010409	74.84

Floor Springs & Accessories








# Accessories BTS

	Function	Finish	Part Number	Price (EUR)
<b>Top Washer 7432</b>				
	Top washer and screw for use with single action BTS door straps.	Satin Stainless Steel	1167100000	6.98
<b>Double Action Top Centre 8066 Complete Unit</b>				
	Complete double action top centre with adjustable 41mm steel pin.		46300006	84.22
<b>Double Action Top Centre 8062 Frame Portion</b>				
	8062 Die cast aluminium 41mm		46020031	30.02
<b>Double Action Top Centre 8066 Frame Portion</b>				
	Frame portion, upper parts only. Die cast 41mm steel pin - extended pin available. Also known as PT21.		46020036	50.69
<b>Double Action Top Centre 8062 Door Portion</b>				
	Door portion, lower parts only. Die cast with needle bearing.		46020033	22.63
<b>Double Action Top Centre 8066 Door Portion</b>				
	Door portion, lower parts only. Steel with needle bearing.		46020047	33.79
<b>Double Action Top Centre 8067 Door Portion</b>				
	Door portion, lower parts only. Die cast with plastic bearing.		46020011	22.63
<b>Double Action Door Strap 7421</b>				
	For use with BTS floor springs on pivoted doors.	Zinc	46010001	28.86
<b>Double Action Door Strap 8021</b>				
	For use with BTS floor springs on pivoted doors. Max. door weight 100KG.		45010410	22.87









# Accessories BTS

	Function	Finish	Part Number	Price (EUR)
<b>Double Action Door Strap 7422</b>				
	For use with BTS floor springs on pivoted aluminium doors. Max. door weight 300KG.		46010002	50.02
<b>8064 Cover Plate</b>				
	For use with 8062 and 8066 top centre frame portions.			
		Satin Stainless Steel	46020044	9.24
		EV1	80103010250	8.04
		Aluminium Mill	80103000150	6.27
		Polished Brass	80103050050	18.20
		Plated Finish	4046020099	48.38
		Colour Coated	4046020049	25.74
<b>Square Floor Pivot Cover plate</b>				
	For use with 7471 pivots.			
		Satin Stainless Steel	21262401140	15.86
<b>Single Cover Cap for Door strap 7481</b>				
	For use with 7411/56 door strap. Either left hand, ISO6 for anti-clockwise closing or right hand, ISO5 for clockwise closing.			
	Left hand	Silver	45055400	28.03
	Right hand	Silver	45051400	28.03
	Left hand	Satin Nickel	4045055415	54.63
	Right hand	Satin Nickel	4045055425	54.63
	Left hand	Polished Chrome	4045055414	56.66
	Right hand	Polished Chrome	4045055424	56.66
	Left hand	Polished Brass	4045055800	59.87
	Right hand	Polished Brass	4045051800	59.87
	Left hand	Plated Finish	4045055499	59.87
	Right hand	Plated Finish	4045051499	59.87
<b>Pair of Cover Caps for Top Centre 7483</b>				
	For use with 7411/56 and 7411K/56F top centres. Non-handed. Set of 2.			
		Silver	45500401	56.01
		Polished Chrome	4045500404	113.31
		Polished Brass	4045500801	119.70
		Satin Nickel	4045500405	109.24
		Plated Finish	4045500499	119.70



# Accessories BTS

Function	Finish	Part Number	Price (EUR)
<b>6mm Screw Pack for Coverplates</b>			
Screws and black insert cap for use with BTS 80 and BTS 75 V cover plates			
	Satin Stainless Steel	1167000000	8.04
	Polished Brass	1166900000	8.04
<b>Sealing Compound</b>			
For use with BTS floor springs. 0.5KG - enough for 1 x BTS 80 or 1.5 x BTS 75 V.			
		45090087	77.34
<b>BTS 75 V Cement Box</b>			
	Cement box complete with fixing bolts.		
		45090054	19.35
<b>BTS 80 Cement Box</b>			
	Cement box complete with fixing bolts.		
		45090056	21.47
<b>BTS 75 V Suspension Box</b>			
Steel suspension box for fitting BTS 75 V into timber or raised floors.			
		40BTS75SUSBOX	53.42
<b>BTS 80 Suspension Box</b>			
Steel suspension box for fitting BTS 80 into timber or raised floors.			
		40BTS80SUSBOX	58.27
<b>BTS 75 to BTS 75 V Conversion Kit for the Cement Box</b>			
	Allows BTS 75 V to be installed in an old BTS 75 cement box.		
		21813002150	18.19
<b>BTS 75 Terrazzo Pan</b>			
	For double and single action configurations		
		TP75CH	438.92
<b>BTS 80 Terrazzo Pan</b>			
	For BTS 80 double and single action floor spring applications		
		TP80CH	460.93







# Accessories BTS

Function	Finish	Part Number	Price (EUR)
<b>Carpet tray to suit BTS floor springs</b>			
10mm carpet tray suitable for BTS75V, BTS75R, BTS80, BTS80F, BTS80EMB and BTS80FLB floorsprings			
		40BTSTRAY	70.24










## RTS 85

	Function	Finish	Part Number	Price (EUR)	
<b>RTS85 Transom Closer for Single and Double Action Doors</b>					
	For installation on single and double action doors up to 950mm/1100mm/1250mm wide. Max door weight 110KG. With standard spindle complete with brackets for 70mm pivot point. CE marked/independently tested to EN 1154.				
	No Hold-open	EN 3	85311101	179.30	
	No Hold-open	EN 4	85321101	179.30	
	No Hold-open	EN 5	85331101	179.30	
	90 Degrees Hold-open	EN 3	85312101	179.30	
	90 Degrees Hold-open	EN 4	85322101	179.30	
	90 Degrees Hold-open	EN 5	85332101	179.30	
	105 Degrees Hold-open	EN 3	85313101	179.30	
	105 Degrees Hold-open	EN 4	85323101	179.30	
	105 Degrees Hold-open	EN 5	85333101	179.30	
<b>RTS85 Transom Closer with 5mm Extended Spindle for Single and Double Action Doors</b>					
	For installation on single and double action doors up to 950mm / 1100mm / 1250mm wide. Max door weight 110KG. With 5mm extended spindle complete with brackets for 70mm pivot point. CE marked/independently tested to EN 1154.				
	No Hold-open	EN 3	85311102	179.30	
	No Hold-open	EN 4	85321102	179.30	
	No Hold-open	EN 5	85331102	179.30	
	90 Degrees Hold-open	EN 4	85322102	179.30	
	105 Degrees Hold-open	EN 4	85323102	179.30	
<b>RTS85 Transom Closer with 10mm Extended Spindle for Single and Double Action Doors</b>					
	For installation on single and double action doors up to 950mm / 1100mm / 1250mm wide. Max door weight 110KG. With 10mm extended spindle complete with brackets for 70mm pivot point. CE marked/independently tested to EN 1154.				
	No Hold-open	EN 3	85311103	179.30	
	No Hold-open	EN 4	85321103	179.30	
	No Hold-open	EN 5	85331103	179.30	
	90 Degrees Hold-open	EN 3	85312103	179.30	
	90 Degrees Hold-open	EN 4	85322103	179.30	
	90 Degrees Hold-open	EN 5	85332103	179.30	
<b>RTS85 Blind Transom Closer for Single and Double Action Doors</b>					
	Blind dummy closer. Subject to "Floor Spring Discount".			85341101	134.85

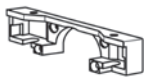



## RTS 85

Function	Finish	Part Number	Price (EUR)
<b>Pinch-free Arm</b>			
	For use on single or double doors with 22mm pivot point. For use with universal bottom pivot.	85210035	30.72
<b>8534 End Load Arm and Channel For Double Action Doors</b>			
	For use on single or double doors with 70mm or 65mm pivot point. For use with end load bottom pivot.	85210009	39.50
<b>8530 Side Load Arm and Channel For Double Action Doors</b>			
	For use on single or double doors with 70mm or 65mm pivot point. For use with universal bottom pivot.	85210005	30.72
<b>8552/3 End Load Floor Pivot</b>			
	Height adjustable floor pivot for use with end load arm.	85210021	17.69
<b>8550/1 Universal Floor Pivot</b>			
	Height adjustable floor pivot for use with side load or pinch free arm.	85210022	17.69
<b>8555/7 End Load Threshold Pivot</b>			
	Height adjustable threshold pivot for use with end load arm.	85210023	22.63
<b>8554/6 Universal Threshold Pivot</b>			
	Height adjustable threshold pivot for use with side load or pinch free arm.	85210024	22.63
<b>Floor Pivot Bearing with Flat Tapered Spindle</b>			
		65540000	24.90







# RTS 85

Function	Finish	Part Number	Price (EUR)
<b>Cover Plate</b>			
For use with timber or metal door frames. For use on single hinged doors with 70mm pivot point.			
RTS 85 Wood	Silver	4085000035	41.37
RTS 85 Metal	Silver	4085000034	44.09
<b>8520 Fixing Bracket</b>			
	8520 for RTS85 Transom Closer with 70mm pivot point.		
		65000040	4.33
<b>8520G Fixing Bracket</b>			
	8520G for RTS85 Transom Closer with 65mm pivot point.		
		23906001140	4.33



# RTS 87

Finish	Part Number	Price (EUR)	
<b>RTS87 Timber Door Transom Closer Mechanism Only</b>			
EN 2-5	85361151	379.36	
<b>RTS87H Timber Door Transom Closer with Delayed Closing Mechanism Only</b>			
For use with timber doors. Delayed closing between 170-80 and 80-0 degrees. Unit only. CE marked and independently tested to EN 1154. CERTIFIRE approved (CF127) ITT60.			
EN 1-4	85351171	417.32	
<b>Intumescent Pack to Suit RTS 87</b>			
60 Minute intumescent pack for RTS 87 transom closer, side load arm and bottom strap.			
	40FD6087RTS	59.97	
<b>8530 Side Load Arm and Channel For Double Action Doors</b>			
For use on single or double doors with 70mm pivot point. For use with bottom pivot.			
	85210005	30.72	
<b>Rectangular Floor Pivot 7475AX</b>			
Rectangular base floor pivot. Max. door weight 300KG.			
	45070003	58.98	
<b>Square Floor Pivot 7471AX</b>			
Square base floor pivot. Max. door weight 300KG.			
	45070002	58.98	
<b>Double Action Door Strap 7421</b>			
For use with BTS floor springs on pivoted doors.			
	Zinc	46010001	28.86
<b>RTS 87 Cover Plate</b>			
For use with RTS 87.			
Satin Stainless Steel	40RTS87SSS	33.21	
<b>RTS87 Transom Closer Complete</b>			
Complete with arm, 7475AX floor pivot, strap, intumescent and stainless steel coverplate.			
EN2-5	40872541115	591.10	







## RTS 87

Finish	Part Number	Price (EUR)
<b>RTS87H Delayed Action Transom Closer Complete</b>		
Complete with arm, 7475AX floor pivot, strap, intumescent and stainless steel coverplate.		
EN1-4	40871442115	629.06



# RTS 80 EMB

Function	Finish	Part Number	Price (EUR)
<b>RTS 80 EMB Timber Door Hold-open Transom Closer Mechanism Only</b>			
Electro-magnetic hold-open transom closer for use with timber doors. Unit only. CE marked and independently tested to EN 1155. CERTIFIRE approved (CF127) ITT60.			
	EN 4	85324 181	1118.33
	EN 5	85334 181	1118.33
<b>RTS 80 FLB Timber Door Free-swing Transom Closer Mechanism Only</b>			
Electro-magnetic free swing transom closer for use with timber doors. Unit only. CE marked and independently tested to EN 1155. CERTIFIRE approved (CF127) ITT60.			
	EN 4	85326 101	1595.46
<b>Intumescent Pack to Suit RTS 80 EMB and RTS80 FLB</b>			
60 Minute intumescent pack for RTS 80 EMB and RTS80 FLB transom closers, side load arm and bottom strap.			
		40FD6080EMB	73.66
<b>8530 Side Load Arm and Channel For Double Action Doors</b>			
For use on single or double doors with 70mm pivot point. For use with bottom pivot.			
	8530 Side load arm	85210005	30.72
<b>Rectangular Floor Pivot 7475AX</b>			
Rectangular base floor pivot. Max. door weight 300KG.			
		45070003	58.98
<b>Square Floor Pivot 7471AX</b>			
Square base floor pivot. Max. door weight 300KG.			
		45070002	58.98
<b>Double Action Door Strap 7421</b>			
For use with BTS floor springs on pivoted doors.			
	Zinc	46010001	28.86
<b>RTS 80 EMB and RTS80 FLB Cover Plate</b>			
For use with RTS 80 EMB and RTS80 FLB.			
	Satin Stainless Steel	40RTS80EMBSSS	34.93






# RTS 80 EMB

Function	Finish	Part Number	Price (EUR)
<b>RTS80EMB Electro-magnetic Hold Open Transom Closer Complete</b>			
Complete with arm, 7475AX floor pivot, strap, intumescent and stainless steel coverplate.			
	EN-4	40800444115	1345.48
	EN-5	40800544115	1345.48
<b>RTS80FLB EN4 Free Swing Transom Closer Complete</b>			
Complete with arm, 7475AX floor pivot, strap, intumescent and stainless steel coverplate.			
		40800445115	1822.61









# Universal Door Coordinators

	Function	Finish	Part Number	Price (EUR)
<b>SR390 Universal Door Co-ordinator</b>				
	Surface mounted door selector for double doors. Non handed. CE marked and independently tested to EN 1158.			
		Steel doors	47000000	118.23
		Timber doors	47000001	132.81
<b>SR392 Universal Concealed Door Co-ordinator</b>				
	Concealed door selector for double doors. Non handed. Zinc plated. CE marked and independently tested to EN 1158.			
	1050mm	Size 1	47000010	229.22
	650mm	Size 2	47000012	229.22
<b>MK Carry Bar</b>				
	For use on double doors with GSR and SR390 selector system. CE marked and independently tested to EN 1158.			
		Zinc	47102800	46.21
		Satin Stainless Steel	4047002915	122.00








# Electro Magnetic Door Holders

Finish	Part Number	Price (EUR)
<b>EM500G Surface Mounted Electro-magnet</b>		
 24V Electro-magnet to hold-open doors with 400N holding force. Surface wall mounting. Floor mounting with angle bracket 69011540 (order separately). CE marked and independently tested to EN 1155.		
White	69011511	127.83
Satin Stainless Steel Finish	69012511	160.93
<b>EM500U Flush Mounted Electro-magnet</b>		
 24V Electro-magnet to hold-open doors with 400N holding force. Flush wall mounting. CE marked and independently tested to EN 1155.		
White	69011521	127.83
Satin Stainless Steel Finish	69012521	160.93
<b>EM500A Surface Mounted Electro-magnet with Release Switch and Backbox</b>		
 24V Electro-magnet to hold-open doors with 400N holding force. Surface wall mounting with backbox. Switch for manual release. Floor mounting with angle bracket 69011540 (order separately). CE marked and independently tested to EN 1155.		
White	69011531	169.42
Satin Stainless Steel Finish	69012531	212.15
<b>MAG Flexible Armature Plate</b>		
 Standard armature plate for EM electro-magnets. CE marked and independently tested to EN 1155.	69020110	36.94
<b>MAW Flexible Armature Plate</b>		
 Swivelling armature plate for EM electro-magnets for extreme adjustment. CE marked and independently tested to EN 1155.	69020111	79.16
<b>MAT Telescopic Armature Plate</b>		
 Telescopic armature plate for EM electro-magnets. CE marked and independently tested to EN 1155.	69020112	156.75

Magnets / Selectors / Door Holders / Limit Stays





# Electro Magnetic Door Holders

	Finish	Part Number	Price (EUR)
<b>Angle Bracket for Floor Installation</b>			
	Installation bracket for floor mounting of EM500G or EM 500A electro-magnets.		
	Black	69011540	48.02
<b>Surface Mounting Box</b>			
	For use with EM500G or EM500U electro-magnets.		
	White	69011541	20.46
	Satin Stainless Steel	69012541	43.69
<b>Power Supply Unit</b>			
	2A 8 way PSU with removable relay switch to suit 8 pairs of doors (16 units) or 8 single units. Mains Supply = 230V AC, Mains Fuse = 500mA, Output = 24V DC. *		
	Surface mounted	4060100058R	415.02
<b>Flush Mounted Test Switch</b>			
	Test switch for use with EMF/EMR products.		
	Flush Mounted	19144601175	68.75
<b>Surface Box for Test Switch</b>			
	For use with flush mounted test switch		
	Surface Mounted	5226933332	45.62

Magnets / Selectors / Door Holders / Limit Stays









# Telescopic Door Holders

	Finish	Part Number	Price (EUR)
<b>360 Door Hold-open Device</b>			
	Telescopic device. Not for use on fire doors.		
	Steel, Silver lacquered	57030002	94.59
	Satin Stainless Steel	57030040	132.83
<b>350 Door Hold-open Device</b>			
	Telescopic device. Not for use on fire doors.		
	Steel, Silver lacquered	57040002	57.86







# Limit and Friction Stays

Finish	Part Number	Price (EUR)
<b>700S Series Surface Mounted Limiting Stay</b>		
 Choose from Size 1 701S for doors 533mm to 685mm wide, Size 2 702S for doors 686mm to 915mm wide or Size 3 703S for doors 915mm to 1371mm wide. Silver.		
701S	701S689	126.76
702S	702S689	126.76
703S	703S689	126.76
<b>700F Series Surface Mounted Friction Stay</b>		
 Choose from Size 1 701F for doors 533mm to 685mm wide, Size 2 702F for doors 686mm to 915mm wide or Size 3 703F for doors 915mm to 1371mm wide. Silver.		
701F	701F689	126.76
702F	702F689	126.76
703F	703F689	126.76
<b>700H Series Surface Mounted Hold-open Limiting Stay</b>		
 Choose from Size 1 701H for doors 533mm to 685mm wide, Size 2 702H for doors 686mm to 915mm wide or Size 3 703H for doors 915mm to 1371mm wide. Silver.		
701H	701H689	126.76
702H	702H689	126.76
703H	703H689	126.76
<b>710S Series Concealed Limiting Stay</b>		
 Choose from Size 1 701S for doors 533mm to 685mm wide, Size 2 702S for doors 686mm to 915mm wide or Size 3 703S for doors 915mm to 1371mm wide. Silver.		
711S	711S689	119.53
712S	712S689	119.53
713S	713S689	119.53
<b>710F Series Concealed Friction Stay</b>		
 Choose from Size 1 701F for doors 533mm to 685mm wide, Size 2 702F for doors 686mm to 915mm wide or Size 3 703F for doors 915mm to 1371mm wide. Silver.		
711F	711F689	119.53
712F	712F689	119.53
713F	713F689	119.53
<b>710H Series Concealed Hold-open Limiting Stay</b>		
 Choose from Size 1 701H for doors 533mm to 685mm wide, Size 2 702H for doors 686mm to 915mm wide or Size 3 703H for doors 915mm to 1371mm wide. Silver.		
711H	711H689	119.53
712H	712H689	119.53
713H	713H689	119.53








# Limit and Friction Stays

Finish	Part Number	Price (EUR)
<b>900S Series Heavy Duty Surface Mounted Limiting Stay</b>		
 Choose from Size 1 901S for doors 610mm to 860mm wide, Size 2 902S for doors 860mm to 1110mm wide or Size 3 903S for doors 1110mm to 1371mm wide. Silver.		
901S	901S689	266.51
902S	902S689	266.51
903S	903S689	266.51
<b>900H Series Heavy Duty Surface Mounted Hold-open Limiting Stay</b>		
 Choose from Size 1 901H for doors 610mm to 860mm wide, Size 2 902H for doors 860mm to 1110mm wide or Size 3 903H for doors 1110mm to 1371mm wide. Silver.		
901H	901H689	266.51
902H	902H689	266.51
903H	903H689	266.51
<b>910S Series Heavy Duty Concealed Limiting Stay</b>		
 Choose from Size 1 911S for doors 610mm to 860mm wide, Size 2 912S for doors 860mm to 1110mm wide or Size 3 913S for doors 1110mm to 1371mm wide. Silver.		
911S	911S689	266.51
912S	912S689	266.51
913S	913S689	266.51
<b>910H Series Heavy Duty Concealed Hold-open Limiting Stay</b>		
 Choose from Size 1 911H for doors 610mm to 860mm wide, Size 2 912H for doors 860mm to 1110mm wide or Size 3 913H for doors 1110mm to 1371mm wide. Silver.		
911H	911H689	266.51
912H	912H689	266.51
913H	913H689	266.51








# 300 CE Locks

Feature	Function	Finish	Part Number	Price (EUR)
<b>381 CE Sashlock with Square Forend &amp; Square Strikeplate</b>				
	381 CE Sashlock is designed for both interior and exterior doors in public buildings. They feature reversible handing for easy installation and are prepared for use with a Euro profile cylinder. The locks are Grade 3 certified under EN 12209 and are approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330185	28.22
	24mm Forend	60mm Backset	51330187	29.01
	20mm Forend	80mm Backset	51330197	33.45
<b>381 CE Sashlock with Radius Forend &amp; Radius Strikeplate</b>				
	381 CE Sashlock is designed for both interior and exterior doors in public buildings. They feature reversible handing for easy installation and are prepared for use with a Euro profile cylinder. The locks are Grade 3 certified under EN 12209 and are approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330186	28.22
	24mm Forend	60mm Backset	51330188	29.01
	20mm Forend	80mm Backset	51330198	33.45
<b>385 CE Bathroom WC lock with Square Forend &amp; Square Strikeplate</b>				
	385 CE WC lock is specifically designed for bathroom applications. They feature reversible handing for easy installation and is prepared for use with a WC turn (8mm spindle). The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330225	28.22
	24mm Forend	60mm Backset	51330227	29.01
	20mm Forend	80mm Backset	51330237	33.45
<b>385 CE Bathroom WC lock with Radius Forend &amp; Radius Strikeplate</b>				
	385 CE WC lock is specifically designed for bathroom applications. They feature reversible handing for easy installation and is prepared for use with a WC turn (8mm spindle). The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330226	28.22
	24mm Forend	60mm Backset	51330228	29.01
	20mm Forend	80mm Backset	51330238	33.45
<b>388 CE Deadbolt lock with Square Forend &amp; Square Strikeplate</b>				
	388 CE Deadlock is designed for both interior and exterior doors in public buildings. They feature a lockcase prepared for a Euro profile cylinder, offering enhanced security. The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330265	23.20
	24mm Forend	60mm Backset	51330267	24.20
	20mm Forend	80mm Backset	51330277	29.52





# 300 CE Locks

Feature	Function	Finish	Part Number	Price (EUR)
<b>388 CE Deadbolt lock with Radius Forend &amp; Radius Strikeplate</b>				
	388 CE Deadlock is designed for both interior and exterior doors in public buildings. They feature a lockcase prepared for a Euro profile cylinder, offering enhanced security. The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330266	23.20
	24mm Forend	60mm Backset	51330268	24.20
	20mm Forend	80mm Backset	51330278	29.52
<b>389 CE Latch lock with Square Forend &amp; Square Strikeplate</b>				
	389 CE Latch lock is designed for both interior and exterior doors in public buildings. They feature reversible latch handling for flexible installation. The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330305	23.20
	24mm Forend	60mm Backset	51330307	24.20
	20mm Forend	80mm Backset	51330317	29.52
<b>389 CE Latch lock with Radius Forend &amp; Radius Strikeplate</b>				
	389 CE Latch lock is designed for both interior and exterior doors in public buildings. They feature reversible latch handling for flexible installation. The lock is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	60mm Backset	51330306	23.20
	24mm Forend	60mm Backset	51330308	24.20
	20mm Forend	80mm Backset	51330318	29.52
<b>391 CE Anti Thrust lock with Square Forend &amp; Square Strikeplate</b>				
	391 CE Anti-thrust Sashlock with a 60mm backset is designed for both interior and exterior doors in public buildings. Available in left and right-handed variants, the lock features a lockcase prepared for a Euro profile cylinder. It is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	Right Hand	51330385	31.44
	20mm Forend	Left Hand	51330325	31.44
	24mm Forend	Right Hand	51330387	32.66
	24mm Forend	Left Hand	51330327	32.66
<b>391 CE Anti Thrust lock with Radius Forend &amp; Radius Strikeplate</b>				
	391 CE Anti-thrust Sashlock with a 60mm backset is designed for both interior and exterior doors in public buildings. Available in left and right-handed variants, the lock features a lockcase prepared for a Euro profile cylinder. It is Grade 3 certified under EN 12209 and is approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	Right Hand	51330386	31.44
	20mm Forend	Left Hand	51330326	31.44
	24mm Forend	Right Hand	51330388	32.66
	24mm Forend	Left Hand	51330328	32.66



# 300 CE Locks

Feature	Function	Finish	Part Number	Price (EUR)
<b>392 CE Anti Thrust Nightlatch lock with Square Forend &amp; Square Strikeplate</b>				
	392 CE Night Latch with a 60mm backset is designed for both interior and exterior doors in project buildings. Available in left and right-handed variants, the lock features a lockcase prepared for a Euro profile cylinder. It is Grade 3 certified under EN 12209 and approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	Right Hand	51330748	29.97
	20mm Forend	Left Hand	51330524	29.97
	24mm Forend	Right Hand	51330750	31.23
	24mm Forend	Left Hand	51330526	31.23
<b>392 CE Anti Thrust Nightlatch lock with Radius Forend &amp; Radius Strikeplate</b>				
	392 CE Night Latch with a 60mm backset is designed for both interior and exterior doors in project buildings. Available in left and right-handed variants, the lock features a lockcase prepared for a Euro profile cylinder. It is Grade 3 certified under EN 12209 and approved for fire-rated doors, with UKCA certification and Certifire approval (CF 5919).			
	20mm Forend	Right Hand	51330749	31.31
	20mm Forend	Left Hand	51330525	29.97
	24mm Forend	Right Hand	51330751	31.23
	24mm Forend	Left Hand	51330527	31.22
<b>395 CE Panic lock with Square Forend &amp; Square Strikeplate (9mm follower)</b>				
395 CE Panic Function E lock is equipped with an 9mm follower and includes panic and escape functions, enabling the latch and deadbolt to be retracted simultaneously with a lever handle and a fixed knob on the outside. It is designed for use with a Euro profile cylinder and is available in both left and right-handed variants. Certified to Grade 3 standards under EN179 and EN 12209, it is suitable for fire-rated doors. Additionally, the lock holds UKCA certification and is CERTIFIRE Approved (CF 5919).				
9mm Follower	20mm Forend - 60mm Backset	Left Hand	51330704	44.82
	24mm Forend - 60mm Backset	Left Hand	51330706	47.16
	20mm Forend - 80mm Backset	Left Hand	51330716	59.52
	20mm Forend - 60mm Backset	Right Hand	51330888	44.82
	24mm Forend - 60mm Backset	Right Hand	51330890	47.16
	20mm Forend - 80mm Backset	Right Hand	51330900	59.52



# 300 CE Locks

Feature	Function	Finish	Part Number	Price (EUR)	
<b>395 CE Panic lock with Radius Forend &amp; Radius Strikeplate (9mm follower)</b>					
	395 CE Panic Function E lock is equipped with an 9mm follower and includes panic and escape functions, enabling the latch and deadbolt to be retracted simultaneously with a lever handle and a fixed knob on the outside. It is designed for use with a Euro profile cylinder and is available in both left and right-handed variants. Certified to Grade 3 standards under EN179 and EN 12209, it is suitable for fire-rated doors. Additionally, the lock holds UKCA certification and is CERTIFIRE Approved (CF 5919).				
	9mm Follower	20mm Forend - 60mm Backset	Left Hand	51330705	44.82
		24mm Forend - 60mm Backset	Left Hand	51330707	47.16
		20mm Forend - 80mm Backset	Left Hand	51330717	59.52
		20mm Forend - 60mm Backset	Right Hand	51330889	44.82
		24mm Forend - 60mm Backset	Right Hand	51330891	47.16
		20mm Forend - 80mm Backset	Right Hand	51330901	59.52
<b>395 CE Panic lock with Square Forend &amp; Square Strikeplate (8mm follower)</b>					
	395 CE Panic Function E lock is equipped with an 8mm follower and includes panic and escape functions, enabling the latch and deadbolt to be retracted simultaneously with a lever handle and a fixed knob on the outside. It is designed for use with a Euro profile cylinder and is available in both left and right-handed variants. Certified to Grade 3 standards under EN179 and EN 12209, it is suitable for fire-rated doors. Additionally, the lock holds UKCA certification and is CERTIFIRE Approved (CF 5919).				
8mm Follower	20mm Forend - 60mm Backset	Left Hand	51330568	44.82	
	20mm Forend - 60mm Backset	Left Hand	51330570	47.16	
	20mm Forend - 80mm Backset	Left Hand	51330580	58.77	
	20mm Forend - 60mm Backset	Right Hand	51330792	44.82	
	20mm Forend - 60mm Backset	Right Hand	51330794	47.16	
	20mm Forend - 80mm Backset	Right Hand	51330804	58.77	
<b>395 CE Panic lock with Radius Forend &amp; Radius Strikeplate (8mm follower)</b>					
	395 CE Panic Function E lock is equipped with an 8mm follower and includes panic and escape functions, enabling the latch and deadbolt to be retracted simultaneously with a lever handle and a fixed knob on the outside. It is designed for use with a Euro profile cylinder and is available in both left and right-handed variants. Certified to Grade 3 standards under EN179 and EN 12209, it is suitable for fire-rated doors. Additionally, the lock holds UKCA certification and is CERTIFIRE Approved (CF 5919).				
	8mm Follower	20mm Forend - 60mm Backset	Left Hand	51330569	44.82
		20mm Forend - 60mm Backset	Left Hand	51330571	47.16
		20mm Forend - 80mm Backset	Left Hand	51330581	58.77
		20mm Forend - 60mm Backset	Right Hand	51330793	44.82
		20mm Forend - 60mm Backset	Right Hand	51330795	47.16
		20mm Forend - 80mm Backset	Right Hand	51330805	58.77






# 300 CE Locks

Feature	Function	Finish	Part Number	Price (EUR)
<b>Intumescent Packs for fire doors</b>				
When installing the 300 CE series mortice locks on fire doors, it is important to first refer to the CERTIFIRE scope of approval for the locks to ensure compliance with fire safety standards. If the fire door is not covered by the CERTIFIRE approval scope, it is essential to consult with the fire door manufacturer prior to installation. This ensures that the installation meets the necessary fire safety requirements and does not compromise the integrity of the fire door.				
	60mm Locks with 20mm Forends	1mm Intumscent pack to be used inline with CERTIFIRE scope of approval	403000060	14.77
	60mm Locks with 24mm Forends	1mm Intumscent pack to be used inline with CERTIFIRE scope of approval	40300006024	16.20
	80mm Locks with 20mm Forends	1mm Intumscent pack to be used inline with CERTIFIRE scope of approval	403000080	16.28
	80mm Locks with 24mm Forends	1mm Intumscent pack to be used inline with CERTIFIRE scope of approval	40300008024	10.72
	60mm Locks with 20mm Forends	2mm Intumscent pack - consult with the fire door manufacturer prior to installation	4030000602MM	15.90
	60mm Locks with 24mm Forends	2mm Intumscent pack - consult with the fire door manufacturer prior to installation	403000060242MM	15.90



# Narrow Stile Locks

	Function	Finish	Part Number	Price (EUR)	
<b>917 Narrow Stile Deadlock</b>					
	917 Narrow Stile Deadlock is available with a choice of backsets: 25mm, 30mm, 35mm, 40mm, or 45mm, and features a 24mm square forend. It has a galvanised steel case for durability, a 20mm single throw nickel-plated deadbolt, and hardened steel rollers for added strength. The lock is pierced to accommodate DIN standard Euro profile cylinders. Please note that the strike plate and screws are not included, and minimum order quantities may apply. The locks are Grade 3 certified under EN 12209				
	Square Forend	25mm Backset	5 1000317	48.47	
	Square Forend	30mm Backset	5 1000318	48.47	
	Square Forend	35mm Backset	5 1000319	48.47	
	Square Forend	40mm Backset	5 1000320	31.08	
	Square Forend	45mm Backset	5 1000321	48.47	
<b>936 Narrow Stile Latch</b>					
	936 Narrow Stile Latch is available with a selection of backsets: 25mm, 30mm, 35mm, 40mm, or 45mm, and features a 24mm square forend. It comes with a galvanised steel case and a nickel-plated latchbolt for durability. Please note that the strike plate and screws are not included, and minimum order quantities may apply. The locks are Grade 3 certified under EN 12209				
	Square Forend	25mm Backset	5 1000322	62.48	
	Square Forend	30mm Backset	5 1000323	62.47	
	Square Forend	35mm Backset	5 1000324	60.76	
	Square Forend	40mm Backset	5 1000325	60.75	
<b>952 Narrow Stile Sashlock</b>					
	952 Narrow Stile Sashlock is available with a choice of backsets: 25mm, 30mm, 35mm, 40mm, or 45mm, and features a 24mm square forend. It has a galvanised steel case, a nickel-plated latchbolt, and a 20mm single throw nickel-plated deadbolt with hardened steel rollers for added strength. The lock is pierced for DIN standard Euro profile cylinders at 92mm centres. Please note that the strike plate and screws are not included, and minimum order quantities may apply. The locks are Grade 3 certified under EN 12209				
	Square Forend	25mm Backset	5 1000302	56.01	
	Square Forend	30mm Backset	5 1000303	56.01	
	Square Forend	35mm Backset	5 1000304	56.01	
	Square Forend	40mm Backset	5 1000305	56.01	
	Square Forend	45mm Backset	5 1000306	56.01	
<b>Narrow Stile Strike Plates Type 17</b>					
	TYPE 17 Square Strike Plate for Morice Deadlock 917			5 1000557	24.03
<b>Narrow Stile Strike Plates Type 36</b>					
	TYPE 36 Square Strike Plate for Morice Latch 936			5 1000556	24.03
<b>Narrow Stile Strike Plates Type 52</b>					
	TYPE 52 Square Strike Plate for Morice Sashlock 952			5 1000550	24.62





# Accessories for Locks

Finish	Part Number	Price (EUR)
<b>Pack of 4 screws</b>		
Screw pack with a stainless steel finish, designed for use with dormakaba latches and deadlocks.		
	51000336	2.14
<b>Pack of 5 screws</b>		
Screw pack with a stainless steel finish, designed for use with dormakaba sashlock and WC sashlock.		
	51000337	2.24
<b>13mm Rebate Set for Deadlocks</b>		
Satin stainless steel 13mm rebate set for deadlocks, available with a choice of square or radius forend.		
Square Forend	40RBSS13DL	145.25
Radius Forend	40RBSS13DLR	166.39
<b>13mm Rebate Set for Sashlocks</b>		
Satin stainless steel 13mm rebate set for sashlocks, available with a choice of square or radius forend.		
Square Forend	40RBSS13SL	156.57
Radius Forend	40RBSS13SLR	177.77



# SVP Electronic Locks SVP 2000 & 4000

Function	Finish	Part Number	Price (EUR)
<b>SVP 2xxx, version for wide stile (non-rebated) doors</b>			
	<p>The emergency escape motor lock features automatic locking with optimized mechanical and electrical sequential control, providing anti-tamper protection and status indication via LED. It is designed for operation through analog, CAN-bus, or external SVP-S-4x or ED Operator using the DCW (Dorma Connect &amp; Work) function, and is compatible with electronic and free-turning cylinders. The lock includes five micro-switches that detect the status of the lock, including locked (with over 90% of the deadbolt extended), unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It features a universal trip latch with a 235 x 24 mm forend and is non-handed. Emergency unlocking can be achieved via a lever handle or panic devices in compliance with EN 179 and EN 1125 standards. The lock has been tested according to EN 14846 and holds Certifire Approval CF5342. It includes a steel bolt projection of 20 mm with a 9 mm squared follower, a corrosion-resistant lock case, and a stainless steel forend and strike plate. The lock operates on 24 V DC in a fail-secure mode and is equipped with a 24 mm stainless steel forend.</p>		
55mm Backset	SVP 2257/2258 E/ Escape Lock	70225700	1167.57
60mm Backset	SVP 2267/2268 E/ Escape Lock	70226700	1167.57
65mm Backset	SVP 2277/2278 E/ Escape Lock	70227700	1167.57
<b>SVP 2xxx, version for narrow stile doors</b>			
	<p>The emergency escape motor lock features automatic locking with optimized mechanical and electrical sequential control, offering anti-tamper protection and status monitoring via LED. It is designed for operation through analog, CAN-bus, or external SVP-S-4x or ED Operator with the DCW (Dorma Connect &amp; Work) function, and is compatible with electronic and free-turning cylinders. The lock includes five micro-switches to detect various statuses: locked (over 90% of the deadbolt extended), unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It features a universal trip latch with a 270 x 24 mm forend, which is non-handed. Emergency unlocking can be performed using a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock has been tested according to EN 14846, with a steel bolt projection of 20 mm and a 9 mm squared follower. The lock case is corrosion-protected, with a stainless steel forend and strike plate. It operates on 24 V DC in fail-secure mode and features a 24 mm stainless steel forend.</p>		
35mm Backset	SVP 2719 E/Escape Lock	70271900	1230.21
40mm Backset	SVP 2729 E/Escape Lock	70272900	1230.21
45mm Backset	SVP 2739 E/Escape Lock	70273900	1230.21





# SVP Electronic Locks SVP 2000 F

Function	Finish	Part Number	Price (EUR)
<b>SVP 2xxx F, version for wide stile (non-rebated) doors</b>			
<p>The emergency escape motor lock features automatic locking with optimized mechanical and electronic sequential control, offering anti-tamper protection and integrated LED status monitoring. It is designed for operation via analog actuation, CAN-bus, or external SVP-S 4x DCW® or ED Operator with the DCW® (Dorma Connect &amp; Work) function, and is compatible with electronic and free-turning cylinders. The lock monitors multiple statuses including locked (over 90% of the deadbolt extended), unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It features a universal trip latch with a 235 x 24 mm stainless steel forend, which is non-handed for left or right applications. Emergency unlocking can be performed using a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock has been tested according to EN 14846, with a steel bolt projection of 20 mm and a 9 mm squared follower. The corrosion-protected lock case is supplied complete with stainless steel forend and strike plate. It operates on 24 V DC and uses the SVP-A 1100 connection cable (ordered separately).</p>			
55mm Backset	SVP 2257 F E/Escape Lock	70225720	1307.72
60mm Backset	SVP 2267 F E/Escape Lock	70226720	1307.72
65mm Backset	SVP 2277 F E/Escape Lock	70227720	1340.41
<b>SVP 2xxx F, version for narrow stile doors</b>			
<p>The emergency escape motor lock features automatic locking with optimized mechanical and electronic sequential control, offering anti-tamper protection and integrated LED status monitoring. It is designed for operation via analog actuation, CAN-bus, or external SVP-S 4x DCW® or ED Operator with the DCW® (Dorma Connect &amp; Work) function, and is compatible with electronic and free-turning cylinders. The lock monitors multiple statuses including locked (over 90% of the deadbolt extended), unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It features a universal trip latch with a 270 x 24 mm stainless steel forend, which is non-handed for left or right applications. Emergency unlocking can be performed using a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock has been tested according to EN 14846, with a steel bolt projection of 20 mm and a 9 mm squared follower. The corrosion-protected lock case is supplied complete with stainless steel forend and strike plate. It operates on 24 V DC and uses the SVP-A 1100 connection cable (ordered separately).</p>			
35mm Backset	SVP 2719 F E/Escape Lock	70271920	1396.36
40mm Backset	SVP 2729 F E/Escape Lock	70272920	1396.36
45mm Backset	SVP 2739 F E/Escape Lock	70273920	1396.36





# SVP Electronic Locks SVP 2000 & 4000

	Function	Finish	Part Number	Price (EUR)
<b>SVP 4xxx, version for wide stile (non-rebated) doors</b>				
	The Monitored Emergency Escape Lock features automatic locking with optimized mechanical sequential control, providing anti-tamper protection. It is compatible with electronic and free-turning cylinders, operating through the DCW (Dorma Connect & Work) function. The lock includes five micro-switches to detect various statuses: Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. It has a two-point mechanical locking system, activated by a preloaded spring once the door closes. The universal trip latch features a 235 x 24 mm forend and is non-handed. Emergency unlocking is possible via a lever handle or panic devices in accordance with EN 179 and EN 1125 standards. The lock has been tested according to EN 12209 and holds Certifire Approval CF5342. It includes a 9 mm squared follower, a corrosion-protected lockcase, and a stainless steel forend and strike plate, with a 24 mm SSS forend.			
	60mm Backset	SVP 4267/4268 E/ Escape Lock	70426700	467.78
	65mm Backset	SVP 4277/4278 E/ Escape Lock	70427700	467.78
<b>SVP 4xxx, version for narrow stile doors</b>				
	The Monitored Emergency Escape Lock features automatic locking with optimized mechanical sequential control, ensuring anti-tamper protection. It operates with the DCW (Dorma Connect & Work) function, making it compatible with electronic and free-turning cylinders. The lock is equipped with five micro-switches that detect various statuses, including Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. It uses a two-point mechanical locking system, activated by a preloaded spring after the door closes. The universal trip latch, with a 270 x 24 mm forend, is non-handed. Emergency unlocking can be done via a lever handle or panic devices in compliance with EN 179 and EN 1125. The lock has been tested according to EN 12209 standards and features a 9 mm squared follower. It also includes a corrosion-protected lockcase, stainless steel forend, and strike plate, with a 24 mm SSS forend.			
	35mm Backset	SVP 4719 E/Escape Lock	70471900	467.78
	40mm Backset	SVP 4729 E/Escape Lock	70472900	467.78
	45mm Backset	SVP 4739 E/Escape Lock	70473900	467.78




# SVP Electronic Locks - SVP 5000

	Function	Finish	Part Number	Price (EUR)
<b>SVP 5xxx, version for wide stile (non-rebated) doors</b>				
	<p>The Emergency Escape Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It operates with the DCW (Dorma Connect &amp; Work) function and is compatible with electronic and free-turning cylinders. The two-point mechanical locking system is activated by a preloaded spring once the door closes. The universal trip latch has a 235 x 24 mm forend and is non-handed. Emergency unlocking is possible via a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock is tested according to EN 12209 and holds Certifire approval CF5342. It includes a steel bolt projection of 20 mm, a 9 mm squared follower, and a corrosion-protected lock case with a stainless steel forend and strike plate. The forend is 24 mm SSS.</p>			
	55mm Backset	SVP 5257/5258 E/ Escape Lock	70525700	242.94
	60mm Backset	SVP 5267/5268 E/ Escape Lock	70526700	255.04
	65mm Backset	SVP 5277/5278 E/ Escape Lock	70527700	255.04
<b>SVP 5xxx, version for narrow stile doors</b>				
	<p>The Emergency Escape Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It operates with the DCW (Dorma Connect &amp; Work) function, making it compatible with electronic and free-turning cylinders. The two-point mechanical locking system is activated by a preloaded spring once the door closes. The universal trip latch has a 270 x 24 mm forend and is non-handed. Emergency unlocking can be done via a lever handle or panic devices, in accordance with EN 179 and EN 1125 standards. The lock is tested to meet EN 12209 specifications. It includes a steel bolt projection of 20 mm, a 9 mm squared follower, and a corrosion-protected lock case with a stainless steel forend and strike plate. The forend measures 24 mm SSS.</p>			
	35mm Backset	SVP 5719 E/Escape Lock	70571900	327.81
	40mm Backset	SVP 5729 E/Escape Lock	70572900	327.81
	45mm Backset	SVP 5739 E/Escape Lock	70573900	327.81



# SVP Electronic Locks - SVP 6000

Function	Finish	Part Number	Price (EUR)	
<b>SVP 6xxx, fail-secure/-safe switchable version for wide stile (non-rebated) doors</b>				
	<p>The Emergency Escape Solenoid Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It is equipped with the DCW (Dorma Connect &amp; Work) function, making it compatible with electronic and free-turning cylinders. The lock includes five micro-switches to detect the lock status: Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It features a universal trip latch with a 235 x 24 mm forend, available in L-outward/R-inward handed versions. Emergency unlocking is possible via a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock is tested in accordance with EN 14846 and holds Certifire approval CF5342. It includes a steel bolt projection of 20 mm, a 9 mm split-follower, and a corrosion-protected lock case, along with a stainless steel forend and strike plate. Current consumption is a maximum of 0.4 A or 0.2 A, with a load current of up to 30 V DC, 1.5 W. It operates on universal 12 or 24 V DC and is switchable between fail-secure and fail-safe modes. The forend measures 24 mm SSS.</p>			
	55mm Backset	SVP 6257 E/Escape Lock LH Out/RH In	70625700	590.91
	55mm Backset	SVP 6258 E/Escape Lock RH Out/LH In	70625800	590.91
	60mm Backset	SVP 6267 E/Escape Lock LH Out / RH In	70626700	590.91
	60mm Backset	SVP 6268 E/Escape Lock RH Out / LH In	70626800	590.91
	65mm Backset	SVP 6277 E/Escape Lock LH Out/ RH In	70627700	590.91
	65mm Backset	SVP 6278 E/Escape Lock RH Out/ LH In	70627800	590.91




# SVP Electronic Locks - SVP 6000

Function	Finish	Part Number	Price (EUR)
<b>SVP 6xxx, version for narrow stile doors</b>			
<p>The Emergency Escape Solenoid Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It operates with the DCW (Dorma Connect &amp; Work) function, making it compatible with electronic and free-turning cylinders. The lock includes five micro-switches that detect various statuses, including Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It has a universal trip latch with a 270 x 24 mm forend, available in L-outward/R-inward handed versions. Emergency unlocking can be achieved via a lever handle or panic devices, in compliance with EN 179 and EN 1125 standards. The lock has been tested according to EN 14846. It features a steel bolt projection of 20 mm, a 9 mm split-follower, and a corrosion-protected lock case, along with a stainless steel forend and strike plate. Current consumption is a maximum of 0.4 A or 0.2 A, with a load current of up to 30 V DC, 1.5 W. It operates on universal 12 or 24 V DC and is available in either fail-secure or fail-safe versions. The forend measures 24 mm SSS.</p>			
Fail Secure			
35mm Backset	SVP 6710 E/Lock RH Out 12/24VDC	70671000	795.58
35mm Backset	SVP 6719 E/Lock LH Out 12/24VDC	70671900	795.58
40mm Backset	SVP 6720 E/Lock RH Out 12/24VDC	70672000	795.58
40mm Backset	SVP 6729 E/Lock LH Out 12/24VDC	70672900	795.58
45mm Backset	SVP 6730 E/Lock RH Out 12/24VDC	70673000	795.58
45mm Backset	SVP 6739 E/Lock LH Out 12/24VDC	70673900	795.58
Fail Safe			
35mm Backset	SVP 6710 E/Lock RH Out 12/24VDC	70671050	795.58
35mm Backset	SVP 6719 E/Lock LH Out 12/24VDC	70671950	795.58
40mm Backset	SVP 6720 E/Lock RH Out 12/24VDC	70672050	795.58
40mm Backset	SVP 6729 E/Lock LH Out 12/24VDC	70672950	795.58
45mm Backset	SVP 6730 E/Lock RH Out 12/24VDC	70673050	795.58
45mm Backset	SVP 6739 E/Lock LH Out 12/24VDC	70673950	795.58



# SVP Electronic Locks - SVZ 6000

Function	Finish	Part Number	Price (EUR)	
<b>SVZ 6xxx, version for wide stile (non-rebated) doors</b>				
	<p>The Access Control Solenoid Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It is equipped with the DCW function, making it compatible with electronic and free-turning cylinders. The lock includes five micro-switches to detect the lock's status, including Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. It also has a universal trip latch with a 235 x 24 mm forend, available in non-handed versions. The lock has been tested according to EN 14846 standards and features a steel bolt projection of 20 mm with a 9 mm squared follower. The lock case is corrosion-protected, and the forend and strike plate are made of stainless steel. It operates on universal 12 or 24 V DC and can be switched between fail-secure or fail-safe modes. The forend measures 24 mm SSS.</p>			
	60mm Backset	SVZ 6267/8 E/ Lock 12/24VDC	70626810	590.91
	65mm Backset	SVZ 6277/8 E/ Lock 12/24VDC	70627810	590.91
<b>SVZ 6xxx, version for narrow stile doors</b>				
<p>The Access Control Solenoid Lock features automatic locking with optimized mechanical sequential control and anti-tamper protection. It incorporates the DCW function, making it compatible with electronic and free-turning cylinders. The lock includes five micro-switches to detect various statuses, such as Locked (over 90% of the deadbolt extended), Unlocked (less than 10% of the deadbolt extended), follower operation, trigger latch, and cylinder position. The two-point mechanical locking system is activated by a preloaded spring once the door closes. The lock has a universal trip latch with a 270 x 24 mm forend, available in non-handed versions. It is tested according to EN 14846 standards and features a steel bolt projection of 20 mm with a 9 mm solid follower. The corrosion-protected lock case, stainless steel forend, and strike plate ensure durability. The lock operates on universal 12 or 24 V DC and is available in fail-secure or fail-safe versions. The forend measures 24 mm SSS.</p>				
Fail Secure				
35mm Backset	SVZ 6719 E/Lock 12/24VDC	70671910	795.58	
40mm Backset	SVZ 6729 E/Lock 12/24VDC	70672910	795.58	
45mm Backset	SVZ 6739 E/Lock 12/24VDC	70673910	795.58	
Fail Safe				
35mm Backset	SVZ 6719 E/Lock 12/24VDC	70671960	795.58	
40mm Backset	SVZ 6729 E/Lock 12/24VDC	70672960	795.58	
45mm Backset	SVZ 6739 E/Lock 12/24VDC	70673960	795.58	



# SVA Electronic Locks - SVA 5000

Function	Finish	Part Number	Price (EUR)
<b>SVA 5xxx, version for wide stile (non-rebated) doors</b>			
<p>The Active Emergency-Escape Lock provides automatic locking with optimised mechanical sequential control for the active leaf in double-leaf door systems. It incorporates the Duisburg function, ensuring compatibility with all cylinder types, including electronic and free-wheel cam cylinders. The two-point mechanical locking system is activated by a preloaded spring once the door closes. The lock includes a universal trip latch with a 270 x 24 mm forend, supplied in non-handed versions for both left and right applications. Emergency unlocking is carried out via a lever handle or panic bar in accordance with EN 179, EN 1125 and EN 12209, while the panic function also enables unlocking from the outside using a key. A steel bolt with 20 mm projection and a 9 mm square-section follower ensures reliable operation. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock is designed for a 72 mm profile cylinder and features a 235 x 24 mm non-rebated door forend.</p>			
65mm Backset	SVA 5277 E/LOCK 12/24VDC	70010024	322.25
80mm Backset	SVA 5287 E/LOCK 12/24VDC	70010025	322.25
100mm Backset	SVA 5297 E/LOCK 12/24VDC	70010026	322.25
<b>SVA 5xxx, version for narrow stile doors</b>			
<p>The Active Emergency-Escape Lock provides automatic locking with optimised mechanical sequential control for narrow stile door systems. It incorporates the Duisburg function, ensuring compatibility with all cylinder types, including electronic and free-wheel cam cylinders. The two-point mechanical locking system is activated by a preloaded spring once the door closes. The lock includes a universal trip latch with a 270 x 24 mm forend, supplied in non-handed versions for both left and right applications. Emergency unlocking is carried out via a lever handle or panic bar in accordance with EN 179, EN 1125 and EN 12209, while the panic function also enables unlocking from the outside using a key. A steel bolt with 20 mm projection and a 9 mm square-section follower ensures reliable operation. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock is designed for a 92 mm profile cylinder and features a 270 x 24 mm narrow stile forend.</p>			
35mm Backset	SVA 5719 E/LOCK 12/24VDC	70010030	322.25
40mm Backset	SVA 5729 E/LOCK 12/24VDC	70010031	322.25
45mm Backset	SVA 5739 E/LOCK 12/24VDC	70010032	322.25



# SVA Electronic Locks - SVA 4000

Function	Finish	Part Number	Price (EUR)
<b>SVA 4xxx, version for wide stile (non-rebated) doors</b>			
<p>The Active Emergency-Escape Lock provides automatic locking for double-leaf door systems, featuring electric status monitoring and optimised mechanical sequential control. Status detection includes "locked" (&gt; 90% bolt engagement), "unlocked" (&lt; 10% of the latch bolt path), "door open/closed" (via trigger), as well as "handle operation/emergency unlocking" and "cylinder contact". The two-point mechanical locking system is activated by a preloaded spring when the door closes. The non-handed trigger (24 mm forend versions) is suitable for both left and right applications. Emergency unlocking is carried out via the lever handle, with the option to change to an unlocking function using the key from the outside. The lock features a steel bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. Certified to EN 179 and EN 1125 for use with panic door fittings, the lock is designed for a 72 mm profile cylinder and includes a 235 x 24 mm non-rebated door forend.</p>			
65mm Backset	SVA 4277 E/LOCK 12/24VDC	70010056	617.34
80mm Backset	SVA 4287 E/LOCK 12/24VDC	70010057	617.34
100mm Backset	SVA 4297 E/LOCK 12/24VDC	70010058	617.34
<b>SVA 4xxx, version for narrow stile doors</b>			
<p>The Active Emergency-Escape Lock provides automatic locking for double-leaf door systems, featuring electric status monitoring and optimised mechanical sequential control. Status detection includes "locked" (&gt; 90% bolt engagement), "unlocked" (&lt; 10% of the latch bolt path), "door open/closed" (via trigger), as well as "handle operation/emergency unlocking" and "cylinder contact". The two-point mechanical locking system is activated by a preloaded spring when the door closes. The non-handed trigger (24 mm forend versions) is suitable for both left and right applications. Emergency unlocking is carried out via the lever handle, with the option to change to an unlocking function using the key from the outside. The lock features a steel bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. Certified to EN 179 and EN 1125 for use with panic door fittings, the lock is designed for a 92 mm narrow profile cylinder and includes a 270 x 24 mm narrow stile forend.</p>			
35mm Backset	SVA 4719 E/LOCK 12/24VDC	70010062	617.34
40mm Backset	SVA 4729 E/LOCK 12/24VDC	70010063	617.34
45mm Backset	SVA 4739 E/LOCK 12/24VDC	70010064	617.34



# SVA Electronic Locks - SVA 6000

Function	Finish	Part Number	Price (EUR)
<b>SVA 6xxx, version for wide stile (non-rebated) doors</b>			
<p>The Active Microswitch-Monitored Emergency-Escape Lock provides automatic locking for double-leaf door systems. The lock features full electrical monitoring, a split follower, an electrically activated outside lever handle and optimised mechanical sequential control. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Lever handle operation/emergency unlocking" and "Cylinder contact". When unpowered, the outside handles are disengaged (operating current version) or engaged (closed-circuit version). Engagement or disengagement of the outside handle is controlled via the solenoid, for example through the access control system. The lever handle is always engaged in the escape direction. Activation of the outside handle is achieved via a GND contact using a potential-free NO (operating current) or NC (closed-circuit) signal. A permanently open mode is possible for daytime operation, providing continuous engagement of the outside handle. The two-point locking system is activated by a preloaded spring when the door closes. The non-handed trigger (24 mm forend versions) is suitable for both left and right applications. Unlocking from the outside is possible via the key or the engaged outside handle. The lock features a steel bolt with 20 mm projection and a split 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. Designed for a 72 mm profile cylinder, the lock includes a 235 x 24 mm non-rebated door forend.</p>			
65mm Backset	SVA 6277 E/LOCK LH Out 12/24VDC	70010103	776.53
65mm Backset	SVA 6278 E/LOCK RH Out 12/24VDC	70010104	776.53
80mm Backset	SVA 6288 E/LOCK LH Out 12/24VDC	70010109	776.53
80mm Backset	SVA 6277 E/LOCK RH Out 12/24VDC	70010110	776.53
100mm Backset	SVA 6297 E/LOCK LH Out 12/24VDC	70010115	776.53
100mm Backset	SVA 6298 E/LOCK RH Out 12/24VDC	70010116	776.53
<b>SVA 6xxx, version for narrow stile doors</b>			
<p>The Active Microswitch-Monitored Emergency-Escape Lock provides automatic locking for double-leaf door systems. The lock features full electrical monitoring, a split follower, an electrically activated outside lever handle and optimised mechanical sequential control. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Lever handle operation/emergency unlocking" and "Cylinder contact". In the fail-safe version, the outside handle is engaged when power is lost (closed-circuit operation). Engagement or disengagement of the outside handle is controlled via the solenoid, for example through the access control system. The lever handle is always engaged in the escape direction. Activation of the outside handle is achieved via a GND contact using a potential-free NC signal (closed-circuit current). A permanently open mode is available for daytime operation, providing continuous engagement of the outside handle. The two-point locking system is activated by a preloaded spring when the door closes. The non-handed trigger (24 mm forend versions) is suitable for both left and right applications. Unlocking from the outside is possible via the key or the engaged outside handle. The lock features a steel bolt with 20 mm projection and a split 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. Designed for a 92 mm profile cylinder, the lock includes a 270 x 24 mm narrow stile forend.</p>			
35mm Backset	SVA 6710 E/LOCK RH Out 12/24VDC	70010135	776.53
35mm Backset	SVA 6719 E/LOCK LH Out 12/24VDC	70010136	776.53
40mm Backset	SVA 6720 E/LOCK RH Out 12/24VDC	70010137	776.53
40mm Backset	SVA 6729 E/LOCK LH Out 12/24VDC	70010138	776.53
45mm Backset	SVA 6730 E/LOCK RH Out 12/24VDC	70010139	776.53
45mm Backset	SVA 6739 E/LOCK LH Out 12/24VDC	70010140	776.53



# SVA Electronic Locks - SVA 2000

Function	Finish	Part Number	Price (EUR)
<b>SVA 2xxx, version for wide stile (non-rebated) doors</b>			
<p>The Active Motorised Emergency-Escape Lock provides automatic locking for double-leaf door systems with optimised mechanical and electronic sequential control. Operation modes include direct analogue actuation, use with external control units SVP-S 3x and SVP-S 4x (with full functionality), or communication via the DCW® bus or CAN bus to SafeRoute and/or ED 100/250. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Handle operation/emergency unlocking" and "Cylinder contact". The two-point locking system is activated by a preloaded spring when the door closes. The universal trip latch (24 mm faceplate versions) is suitable for both left-hand and right-hand doors. Emergency unlocking is carried out via the lever handle in accordance with EN 179 or panic bar in accordance with EN 1125, and a transmission function allows unlocking from the outside using a key. The lock features a steel bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock connects to a 24 V DC power supply and is designed for a 72 mm profile cylinder with a 235 x 24 mm non-rebated door forend.</p>			
65mm Backset	SVA 2277 E/LOCK 12/24VDC	70010164	1195.81
80mm Backset	SVA 2287 E/LOCK 12/24VDC	70010165	1195.81
100mm Backset	SVA 2297 E/LOCK 12/24VDC	70010166	1195.81
<b>SVA 2xxx, version for narrow stile doors</b>			
<p>The Active Motorised Emergency-Escape Lock provides automatic locking for double-leaf narrow stile door systems with optimised mechanical and electronic sequential control. Operation modes include direct analogue actuation, use with external control units SVP-S 3x and SVP-S 4x (with full functionality), or communication via the DCW® bus or CAN bus to SafeRoute and/or ED 100/250. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Handle operation/emergency unlocking" and "Cylinder contact". The two-point locking system is activated by a preloaded spring when the door closes. The universal trip latch (24 mm faceplate versions) is suitable for both left-hand and right-hand doors. Emergency unlocking is carried out via the lever handle in accordance with EN 179 or panic bar in accordance with EN 1125, and a transmission function allows unlocking from the outside using a key. The lock features a steel bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock connects to a 24 V DC power supply and is designed for a 92 mm profile cylinder with a 270 x 24 mm narrow stile forend.</p>			
35mm Backset	SVA 2719 E/LOCK 12/24VDC	70010170	1195.81
40mm Backset	SVA 2729 E/LOCK 12/24VDC	70010171	1195.81
45mm Backset	SVA 2739 E/LOCK 12/24VDC	70010172	1207.47



# SVA Electronic Locks - SVA 2000 F

Function	Finish	Part Number	Price (EUR)
<b>SVA 2xxx F, version for wide stile (non-rebated) doors</b>			
<p>The Active Motorised Emergency-Escape Lock provides automatic locking for double-leaf door systems with optimised mechanical and electronic sequential control. Suitable for fire and smoke doors via an integrated PR module, permanent door release is only possible in combination with ED 100/250. Operation modes include direct analogue actuation, use with external control units SVP-S 3x DCW® and SVP-S 4x DCW® (stand-alone with full functionality), or communication via the DCW® bus or CAN bus to SafeRoute and/or ED. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. The lock features the Duisburg function, compatible with all types of cylinders, including electronic and free-wheel cam cylinders. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Handle operation/emergency unlocking" and "Cylinder contact". The two-point locking system is activated by a preloaded spring when the door closes. The universal trip latch (24 mm faceplate versions) is suitable for both left-hand and right-hand doors. Emergency unlocking is carried out via the lever handle in accordance with EN 179 or panic bar in accordance with EN 1125, and a transmission function allows unlocking from the outside using a key. The lock features a steel latch bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock connects to 24 V and is designed for a 72 mm profile cylinder with a 235 x 24 mm non-rebated door forend.</p>			
65mm Backset	SVA 2277 F E/LOCK 12/24VDC	70010196	1261.80
80mm Backset	SVA 2287 F E/LOCK 12/24VDC	70010197	1261.80
100mm Backset	SVA 2297 F E/LOCK 12/24VDC	70010198	1261.80
<b>SVA 2xxx F, version for narrow stile doors</b>			
<p>The Active Motorised Emergency-Escape Lock provides automatic locking for double-leaf narrow stile door systems with optimised mechanical and electronic sequential control. Suitable for fire and smoke doors via an integrated PR module, permanent door release is only possible in combination with ED 100/250. Operation modes include direct analogue actuation, use with external control units SVP-S 3x DCW® and SVP-S 4x DCW® (stand-alone with full functionality), or communication via the DCW® bus or CAN bus to SafeRoute and/or ED. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. The lock features the Duisburg function, compatible with all types of cylinders, including electronic and free-wheel cam cylinders. Status monitoring detects "Locked" (&gt; 90% bolt engagement), "Unlocked" (&lt; 10% of the latch bolt path), "Door open/closed" (via trip latch) as well as "Handle operation/emergency unlocking" and "Cylinder contact". The two-point locking system is activated by a preloaded spring when the door closes. The universal trip latch (24 mm faceplate versions) is suitable for both left-hand and right-hand doors. Emergency unlocking is carried out via the lever handle in accordance with EN 179 or panic bar in accordance with EN 1125, and a transmission function allows unlocking from the outside using a key. The lock features a steel latch bolt with 20 mm projection and a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and strike plate. The lock connects to 24 V and is designed for a 92 mm profile cylinder with a 270 x 24 mm narrow stile forend.</p>			
35mm Backset	SVA 2719 F E/LOCK 12/24VDC	70010202	1261.80
40mm Backset	SVA 2729 F E/LOCK 12/24VDC	70010203	1261.80
45mm Backset	SVA 2739 F E/LOCK 12/24VDC	70010204	1261.80



# SVI Electronic Locks - SVI 5000

Function	Finish	Part Number	Price (EUR)
<b>SVI 5xxx, version for wide stile (non-rebated) doors</b>			
<p>The Inactive Mechanical Emergency-Escape Lock provides automatic locking for double-leaf doors on the passive door leaf. The SVI 5xxx passive door leaf lock functions as a strike-box for an SVA emergency-escape lock on the active door leaf. The SVI lock engages automatically as soon as the passive leaf is closed. Panic unlocking is carried out via the lever handle. The lock features a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel faceplate. Certified to EN 179 and EN 1125, the lock is designed for a non-rebated door with a 235 x 24 mm forend and flanged strike plate.</p>			
65mm Backset	SVI 5077 E/LOCK	70010214	357.21
80mm Backset	SVI 5087 E/LOCK	70010215	357.21
100mm Backset	SVI 5097 E/LOCK	70010216	357.21
<b>SVI 5xxx, version for narrow stile doors</b>			
<p>The Inactive Mechanical Emergency-Escape Lock provides automatic locking for double-leaf narrow stile doors on the passive door leaf. The SVI 5xxx passive door leaf lock functions as a strike-box for an SVA emergency-escape lock on the active door leaf. The SVI lock engages automatically as soon as the passive leaf is closed. Panic unlocking is carried out via the lever handle. The lock features a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and flanged strike plate. Certified to EN 179 and EN 1125, the lock is designed for a narrow stile door with a 310 x 24 mm forend.</p>			
35mm Backset	SVI 5119 E/LOCK	70010211	357.21
40mm Backset	SVI 5129 E/LOCK	70010212	357.21
45mm Backset	SVI 5139 E/LOCK	70010213	357.21



# SVI Electronic Locks - SVI 2000

Function	Finish	Part Number	Price (EUR)
<b>SVI 2xxx F, version for wide stile (non-rebated) doors</b>			
<p>The Inactive Electrically Monitored Emergency-Escape Lock provides automatic motorised locking for double-leaf doors on the passive door leaf. The lock features status monitoring of the drive deadbolt and lever handle/panic bar. The SVI 2xxxF passive door leaf lock functions as a strike-box for an SVA emergency-escape lock on the active door leaf. The SVI lock engages automatically as soon as the passive leaf is closed. The SVI 2000 F contains an integrated power reserve module. Operation modes include direct analogue actuation, use with external control units SVP-S 3x DCW<sup>®</sup> and SVP-S 4x DCW<sup>®</sup> (stand-alone with full functionality), or communication via the DCW<sup>®</sup> bus to SafeRoute and/or on an electric door operator with an ED 100/250 integrated control unit. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. Panic unlocking is carried out via the lever handle. The lock features a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel faceplate. Certified to EN 179 and EN 1125 for use with panic door fittings, the lock is designed for a non-rebated door with a 235 x 24 mm forend and flanged strike plate.</p>			
65mm Backset	SVI 2077 F E/LOCK	70010268	9 12.38
80mm Backset	SVI 2087 F E/LOCK	70010269	9 12.38
100mm Backset	SVI 2097 F E/LOCK	70010270	9 12.38
<b>SVI 2xxx F, version for narrow stile doors</b>			
<p>The Electrically Monitored Emergency-Escape Lock provides automatic motorised locking for double-leaf narrow stile doors on the passive door leaf. The lock features status monitoring of the drive deadbolt and lever handle/panic bar. The SVI 2xxxF passive door leaf lock functions as a strike-box for an SVA emergency-escape lock on the active door leaf. The SVI lock engages automatically as soon as the passive leaf is closed. The SVI 2000 F contains an integrated power reserve module. Operation modes include direct analogue actuation, use with external control units SVP-S 3x DCW<sup>®</sup> and SVP-S 4x DCW<sup>®</sup> (stand-alone with full functionality), or communication via the DCW<sup>®</sup> bus to SafeRoute and/or on an electric door operator with an ED 100/250 integrated control unit. An LED status display indicates error messages such as incorrect operating voltage, interrupted bus connection and other system faults. Panic unlocking is carried out via the lever handle. The lock features a 9 mm square-section follower. The corrosion-protected lock case is manufactured to DIN dimensions and is supplied complete with a stainless-steel forend and flanged strike plate. Certified to EN 179 and EN 1125 for use with panic door fittings, the lock is designed for a narrow stile door with a 380 x 24 mm forend.</p>			
35mm Backset	SVI 2119 F E/LOCK	70010265	9 10.01
40mm Backset	SVI 2129 F E/LOCK	70010266	9 12.38
45mm Backset	SVI 2139 F E/LOCK	70010267	9 12.38



## Accessories for SVI Electronic Locks

Finish	Part Number	Price (EUR)
<b>Accessories required for installing SVI locks and drive deadbolts. Contains: bottom deadbolt guide plate, mounting aid lock/drive deadbolt, dormakaba torque tool, switch lock and top frame strike plate.</b>		
Installation on rebate doors with angle strike strike plate. 20 mm top frame strike plate.		
SVI set 20mm	70010291	209.43
Installation on non-rebated or narrow stile doors with lipped or flat strike plates. 24 mm top frame strike plate		
SVI set 24mm	70010290	198.02
<b>Drive deadbolt set consisting of top and bottom drive deadbolts. Used in connection with SVI locks.</b>		
SVI TRS 25 Drive deadbolt set for doors up to 2.5 m		
	70932305	209.43
	70932306	209.64
<b>Ground keeper for locking device of the bottom drive dead bolt on the passive door leaf. Required for emergency exit devices according to EN 1125.</b>		
PHA 2 122-0 (0 mm)		
	3501421220000	40.21
	3501421222000	40.21
	3501421224000	40.21
	3501421210000	71.45




# SVP Electronic Testbox

	Part Number	Price (EUR)
<b>SVP Testbox Complete Set in Aluminum Case</b>		
Comprehensive SVP test kit supplied in a robust aluminium case. Includes 24V power supply unit, charger, two Li-Ion batteries, one analogue cable, one BUS cable, one analogue connector, and one BUS connector. Ideal for full diagnostic and commissioning of SVP systems.		
	70960017	1992.68






# Accessories for SVP Testbox

	Part Number	Price (EUR)
<b>SVP Testbox incl. Power Supply</b>		
 <p>Compact SVP testbox with integrated power supply unit and one connector for analogue/BUS testing. Does not include batteries, charger, connection cables, or case. Suitable for basic system checks.</p>	70960010	1573.98
<b>Charger for 2x Li-Ion Batteries</b>		
<p>High-performance charger designed for two Li-Ion batteries, ensuring fast and reliable charging for SVP test equipment.</p>	70960011	89.49
<b>Battery Set (2x Batteries)</b>		
<p>Replacement battery set containing two Li-Ion batteries for SVP testbox operation, providing extended testing capability.</p>	70960012	145.45
<b>Analog Connection Cable SVx 4000/6000</b>		
<p>Specialised analogue connection cable for SVP/SVA/SVI 4000/6000 series, enabling accurate communication during testing.</p>	70960013	115.60
<b>Bus Connection Cable SVx 2000 (F)</b>		
<p>BUS connection cable for SVP/SVA/SVI 2000 (F) series, designed for reliable data transfer during diagnostics.</p>	70960014	152.91
<b>10x Connector Screw Terminals Analog</b>		
<p>Set of ten analogue connectors with 10-pin screw terminals for secure connection of open wires during SVP system testing.</p>	70960015	193.95
<b>10x Connector Screw Terminals Bus</b>		
<p>Set of ten BUS connectors with 4-pin screw terminals for connecting M-SVP 2200 or open wires, ensuring stable and accurate testing.</p>	70960016	104.41







# Accessories for SVP Electronic Locks

Finish	Part Number	Price (EUR)
<b>SVP-S 42 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of the panic Motor Locks with automatic Locking action SVP 2000 DCW® in stand-alone mode without dormakaba TMS door management system or ED 100/250 for the full functional range. Configured for Motorised unLocking of the door via access control systems (provided by the customer). The control unit is connected to the Lock via the DCW® system bus. If required, the control unit can be networked over a LAN/LON. The extended parameterisation, visualisation and use of access control functions is done via the integrated RS-232 in-terface/LAN/LON using TMS Software/TMS Software Basic (from version 4.5). Inputs: activation of the Motor Lock for short-term or permanent door release, smoke detector, door contact . Outputs can be parameterised via TMS Soft. Outputs: "Locked", "un-Locked", "door closed", "handle operation", alarm, "door open".</p>		
For Installation Into Switch Cabinets	70922042	482.73
<b>SVP-S 43 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of the panic Motor Locks with automatic Locking action SVP 2000 DCW® in stand-alone mode without dormakaba TMS door management system or ED 100/250 for the full functional range. Configured for Motorised unLocking of the door via access control systems (provided by the customer). The control unit is connected to the Lock via the DCW® system bus. If required, the control unit can be networked over a LAN/LON. The extended parameterisation, visualisation and use of access control functions is done via the integrated RS-232 in-terface/LAN/LON using TMS Software/TMS Software Basic (from version 4.5). Inputs: activation of the Motor Lock for short-term or permanent door release, smoke detector, door contact . Outputs can be parameterised via TMS Soft. Outputs: "Locked", "un-Locked", "door closed", "handle operation", alarm, "door open".</p>		
Mounted In Plastic Housing IP40	70922043	555.95
<b>SVP-S 44 DCW Control Unit for Motor Lock 24VDC</b>		
<p>For operation of the panic Motor Locks with automatic Locking action SVP 2000 DCW® in stand-alone mode without dormakaba TMS door management system or ED 100/250 for the full functional range. Configured for Motorised unLocking of the door via access control systems (provided by the customer). The control unit is connected to the Lock via the DCW® system bus. If required, the control unit can be networked over a LAN/LON. The extended parameterisation, visualisation and use of access control functions is done via the integrated RS-232 in-terface/LAN/LON using TMS Software/TMS Software Basic (from version 4.5). Inputs: activation of the Motor Lock for short-term or permanent door release, smoke detector, door contact . Outputs can be parameterised via TMS Soft. Outputs: "Locked", "un-Locked", "door closed", "handle operation", alarm, "door open".</p>		
Mains Adaptor Nt 24-1.5s. Mounted In Plastic Housing IP54	70922044	696.95
<b>SVP-S 45 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of the panic Motor Locks with automatic Locking action SVP 2000 DCW® in stand-alone mode without dormakaba TMS door management system or ED 100/250 for the full functional range. Configured for Motorised unLocking of the door via access control systems (provided by the customer). The control unit is connected to the Lock via the DCW® system bus. If required, the control unit can be networked over a LAN/LON. The extended parameterisation, visualisation and use of access control functions is done via the integrated RS-232 in-terface/LAN/LON using TMS Software/TMS Software Basic (from version 4.5). Inputs: activation of the Motor Lock for short-term or permanent door release, smoke detector, door contact . Outputs can be parameterised via TMS Soft. Outputs: "Locked", "un-Locked", "door closed", "handle operation", alarm, "door open". For Connection To 230 V, Prepared For Emergency Power Supply By Backup Battery Pack Ap 1224 (Not Included).</p>		
	70922045	752.58










# Accessories for SVP Electronic Locks

Finish	Part Number	Price (EUR)
<b>SVP-S 53 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of self-locking panic motor locks SVP, SVA/SVI 2000 (F) DCW® or M-SVP 2200 DCW® in stand-alone mode without dormakaba TMS or ED 100/250 for full functionality. Configured for motorised unlocking via customer access control systems. Connected to the lock via DCW® system bus; optional LAN/LON networking. Extended parameterisation and logic via TMS Soft (v5.0.050+). Inputs: short-term/permanent release, day latch (M-SVP), smoke detector, door contact. Outputs (parameterisable): "Locked", "Unlock", "Door closed", "Cylinder locking", "Handle operation", "Door open" alarm. For 24 V DC connection, prepared for emergency power supply via AP12V battery pack (not included).</p> <p>Mounted in plastic housing with tamper contact, top hat rail mounting, IP 54</p>	70922053	591.02
<b>SVP-S 54 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of self-locking panic motor locks SVP, SVA/SVI 2000 (F) DCW® or M-SVP 2200 DCW® in stand-alone mode without dormakaba TMS or ED 100/250 for full functionality. Configured for motorised unlocking via customer access control systems. Connected to the lock via DCW® system bus; optional LAN/LON networking. Extended parameterisation and logic via TMS Soft (v5.0.050+). Inputs: short-term/permanent release, day latch (M-SVP), smoke detector, door contact. Outputs (parameterisable): "Locked", "Unlock", "Door closed", "Cylinder locking", "Handle operation", "Door open" alarm. For 24 V DC connection, prepared for emergency power supply via AP12V battery pack (not included).</p> <p>Mounted in plastic housing with tamper contact, top hat rail mounting, IP 54, with NT-24 XS 2.5 power supply unit. Connection to: 230V AC +/- 10%</p>	70922054	740.90
<b>SVP-S 55 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of self-locking panic motor locks SVP, SVA/SVI 2000 (F) DCW® or M-SVP 2200 DCW® in stand-alone mode without dormakaba TMS or ED 100/250 for full functionality. Configured for motorised unlocking via customer access control systems. Connected to the lock via DCW® system bus; optional LAN/LON networking. Extended parameterisation and logic via TMS Soft (v5.0.050+). Inputs: short-term/permanent release, day latch (M-SVP), smoke detector, door contact. Outputs (parameterisable): "Locked", "Unlock", "Door closed", "Cylinder locking", "Handle operation", "Door open" alarm. For 24 V DC connection, prepared for emergency power supply via AP12V battery pack (not included).</p> <p>Mounted in metal housing with tamper contact, prepared for emergency power supply unit via AP12V battery pack (max. 2 units) and cable set (both to be ordered separately), IP 30 with 24 V uninterruptible power supply unit. Connection to: 230V AC +/- 10%</p>	70922055	800.03
<b>SVP-S 56 DCW Control Unit for Motor Lock 24VDC</b>		
 <p>For operation of self-locking panic motor locks SVP, SVA/SVI 2000 (F) DCW® or M-SVP 2200 DCW® in stand-alone mode without dormakaba TMS or ED 100/250 for full functionality. Configured for motorised unlocking via customer access control systems. Connected to the lock via DCW® system bus; optional LAN/LON networking. Extended parameterisation and logic via TMS Soft (v5.0.050+). Inputs: short-term/permanent release, day latch (M-SVP), smoke detector, door contact. Outputs (parameterisable): "Locked", "Unlock", "Door closed", "Cylinder locking", "Handle operation", "Door open" alarm. For 24 V DC connection, prepared for emergency power supply via AP12V battery pack (not included).</p> <p>For top hat rail mounting</p>	70922056	540.60







# Accessories for SVP Electronic Locks

Finish	Part Number	Price (EUR)
<b>SVP-PR 12 Power Reserve Module</b>		
 <p>Expansion power pack for ensuring automatic relocking in the event of power failure.</p>	70922601	110.70
<b>KÜ 260 Concealed Cable Loop</b>		
 <p>Opening angle of Max 110°, 155mm Long.</p>	15811000	46.37
<b>KÜ 480 Concealed Cable Loop</b>		
 <p>Opening angle of max 180°, 370mm long</p>	15813000	82.59
<b>KS 155 Concealed Cable Loop</b>		
 <p>To receive flexible cables up to 7.5 mm in diameter between moving components with cavity, also suitable for surface mounting. Opening angle of Max 110°, 155mm Long.</p>	15817000	36.85
<b>KS 370 Concealed Cable Loop</b>		
 <p>To receive flexible cables up to 7.5 mm in diameter between moving components with cavity, also suitable for surface mounting. Opening angle of max 180°, 370mm Long</p>	15819000	46.37
<b>LK 12 Detachable Cable Connector</b>		
 <p>Connector for KS &amp; KU Cables</p>	15813010	73.28
<b>SVP A 1100 Cable Connector 10m</b>		
<p>For connection to SVP 6000, 4000 &amp; 2000 - 10 connector metre cable</p>	70932992	40.37
<b>SVP Cable Connector Adaptor</b>		
<p>Adaptor for new SVP Locks to existing SVP A 1000 Cable</p>	70932991	53.63
<b>TK 103 Reed Switch Recessed Brown</b>		
 <p>Recessed Reed door contact for monitoring the opening of doors.</p>	49931103	42.85






# Accessories for SVP Electronic Locks

Finish	Part Number	Price (EUR)
<b>TK 110 Reed Switch Recessed White</b>		
 Recessed Reed door contact for monitoring the opening of doors.	49931110	42.85
<b>TK 203 Reed Switch Flush Mounted Brown</b>		
Flush mounted reed door contact for monitoring the opening of doors.	49931203	42.85
<b>TK 210 Reed Switch Flush Mounted White</b>		
 Flush mounted reed door contact for monitoring the opening of doors.	49931210	42.85
<b>AP1224 Battery Pack for SVP-S 45 Control Unit</b>		
 Battery Pack	56622400	74.87
Cable set for battery pack.	56622401	66.24
<b>RK Bolt Monitoring Contact Switch</b>		
	15198000	63.39
<b>SVP 6000 Handing Tool</b>		
	70960000	24.32
<b>SVP R 60 8mm Adaptor</b>		
	70930060	26.62






# Intumescent & Handles for Electronic SVP Locks

Function	Finish	Part Number	Price (EUR)
<b>Intumescent Kits</b>			
Lockcase with 24mm Forends			
	For use on 55mm SVP Locks	40SVP5524	15.21
	For use on 60mm SVP Locks	40SVP6024	17.21
	For use on 60mm SVP Locks	40SVP60242MM	21.24
	For use on 65mm SVP Locks	40SVP6524	17.21
	For use on 65mm SVP Locks	40SVP65242MM	19.75
<b>EN 179 Four + 104/104 Lever Handle set to suit SVP 6000 - Timber / Steel Doors</b>			
	Four+ 104/104 lever handle set, round rose, EPC cut-out, EN 179, 38-63mm door thickness, stainless steel *		
	* Please order split spindle to suit door thickness	71000003	134.67
<b>EN 179 Four + 924 Lever Handle set to suit SVP 6000 - Timber / Steel Doors Spindles</b>			
Four+ 924/split spindle panic, 9mm, 30-44mm door thickness for wide stile sets			
	To suit 30-44mm Door Thickness	71000617	24.43
	To suit 45-59mm Door Thickness	71000618	24.43
<b>EN 179 Four + 104 Lever / 204 Round Knob to suit SVP 5000, 4000 &amp; 2000 - Timber /Steel Doors</b>			
	Four+ 104/204 lever handle/knob set, round rosette, EPC cut-out, 9mm square spindle, EN 179, 38-63mm door thickness, stainless steel		
	To suit 38mm- 63mm door thickness	71000005	149.16
<b>EN 179 Four + 104/104 Lever Handle set to suit SVZ 6000 - Timber / Steel Doors</b>			
	Four+ 104/104 lever handle set, round rose, EPC cut-out, 9mm square spindle, EN 179, 38-63mm door thickness, stainless steel		
	To suit 38mm- 63mm door thickness	71000003	134.67







# Intumescent & Handles for Electronic SVP Locks

	Function	Finish	Part Number	Price (EUR)
<b>Protective fittings for timber doors</b>				
	Protective fittings according to EN 179 with anti-pull protection, certified for fire and emergency exit doors, cylinder projection 9–15 mm, distance 72 mm, stainless steel			
	SVP-SI 210	Knob/lever set with long backplate for timber doors with SVP/SVA 2xxx, 2xxx F, 4xxx, 5xxx, for 36–50 mm door thickness, with 9 mm spindle	70921004	189.33
	SVP-SI 211	Lever handle/lever handle set with long backplate for timber doors with SVP/SVA/SVZ 6xxx, SVP 7xxx Air, for 40–50 mm door thickness, with split 9 mm spindle	70921104	188.83
	SVP-SI 310	Knob/lever handle set with short backplate for timber doors with SVP/SVA, 2xxx, 2xxx F, 4xxx, 5xxx, for 64–74 mm door thickness, with 9 mm spindle	70931004	164.39
	SVP-SI 311	Lever handle/lever handle set with short backplate for timber doors with SVP/SVA/SVZ 6xxx, SVP 7xxx Air, for 68–74 mm door thickness, with split 9 mm spindle	70931104	152.00
<b>EN 179 Four + Lever Handles &amp; Escutcheons to suit SVP 6000 Locks Narrow Stile Doors</b>				
	Four+ 112 lever handle with oval rosette, 9mm square spindle, EN179, stainless steel			
			71000603	104.60
			71000605	15.54
<b>EN 179 Four + Lever Handles &amp; Escutcheons to suit SVP 6000 Locks Narrow Stile Doors Spindles</b>				
	Four+ 928 split spindle panic, 9mm, 51-57mm door thickness for narrow stile sets			
		To suit 51mm- 57mm door thickness	71000611	24.43
		To suit 58mm- 64mm door thickness	71000612	24.43




# Intumescent & Handles for Electronic SVP Locks

Function	Finish	Part Number	Price (EUR)
<b>Protective fittings for narrow stile doors</b>			
Protective fittings according to EN 179 with anti-pull protection, certified for fire and emergency exit doors, cylinder projection 9–15 mm, distance 92 mm, anodised F1			
SVP-SB 710	Knob/lever set with short backplate for narrow stile doors with SVP/SVA 2xxx, SVP/SVA 2xxx F, SVP/SVA 4xxx, SVP/SVA 5xxx, for 44–57 mm door thickness, with 9 mm spindle	49961001	217.93
SVP-SB 711	Lever handle/lever handle set with short backplate for narrow stile doors with SVP/SVA 2xxx, SVP/SVA 2xxx F, SVP/SVA 4xxx, SVP/SVA 5xxx, for 54–75 mm door thickness, with split spindle	49961101	217.93
<b>EN 179 Four + 112 Lever / Fixed Knob &amp; Escutcheons to suit SVP 5000, 4000 &amp; 2000 Locks - Narrow Stile Doors</b>			
	Four+ 112 lever handle with oval rosette, 9mm square spindle, EN179, stainless steel		
	Order 1 No	71000603	104.60
<b>EN 179 Four + 216 Lever / Fixed Knob &amp; Escutcheons to suit SVP 5000, 4000 &amp; 2000 Locks - Narrow Stile Doors</b>			
	Four+ 216 knob, oval rosette, 8+9mm square spindle, stainless steel, non threaded side		
	Order 1 No	71000604	109.04
<b>EN 179 Four + Escutcheons to suit SVP 5000, 4000 &amp; 2000 Locks - Narrow Stile Doors</b>			
	Four+ oval rosette, EPC cut-out, stainless steel, non treaded side		
	Order 2 No for Pair	71000605	15.54
<b>EN 179 Four + Lever / Fixed Knob to suit SVP 5000, 4000 &amp; 2000 Locks - Narrow Stile Doors 48-59mm</b>			
	Four+ 916 handle/knob spindle, 9mm, 48-59mm door thickness, for narrow stile sets		
	To suit 48-59mm door thickness	71000630	11.05









# Intumescent & Handles for Electronic SVP Locks

Function	Finish	Part Number	Price (EUR)
<b>EN 179 Four + Lever / Fixed Knob to suit SVP 5000, 4000 &amp; 2000 Locks - Narrow Stile Doors 60-74mm</b>			
	Four+ 916 handle/knob spindle, 9mm, 60-74mm door thickness, for narrow stile sets		
	To suit 60-74mm door thickness	71000631	11.05
<b>Four + Single Blank Rose/Escutcheons Cover SSS</b>			
	Four+ round rosette, blind, stainless steel, non threaded side		
		71000101	12.15







# EM Premium Electro Magnets

	Part Number	Price (EUR)
 <p><b>EM 1800 AH E/MAGNETIC LOCK 12/24V DC</b></p> <p>Surface Mounted Electro-Magnetic Lock With Monitoring Contact, 12/24V Dc, Holding Force 1800N, Lock Dimensions 166 X 39 X 21mm, Armature Plate 133 X 31 X 8mm. * Fire Rated</p>	19860000	124.00
 <p><b>EM 1800 AM E/MAGNETIC LOCK 12/24V DC</b></p> <p>Mortice Mounted Electro-Magnetic Lock With Monitoring Contact, 12/24V DC, Holding Force 1800N, Lock Dimensions 143 X 34 X 21mm, Armature Plate 133 X 31 X 8mm</p>	19860001	112.23
 <p><b>EM 3000-GL AH E/MAGNETIC LOCK 12/24V DC</b></p> <p>Surface Mounted Electro-Magnetic Lock with monitoring contact, Red/Green LED visualisation of door status, 12/24v DC, holding force 3000N, lock dimensions 268 X 48 X 26.5mm, armature plate 185 X 35 X 12.5mm. * Fire Rated</p>	19860103	193.80
 <p><b>EM 3000-T AM E/MAGNETIC LOCK 12/24V DC</b></p> <p>Mortice mounted electro-magnetic lock with monitoring contact, 12/24v DC, holding force 3000N, lock dimensions 194 x 35.5 x 26.5mm, armature plate 185 x 36 x 12.5mm.</p>	19860110	132.85
 <p><b>EM 5300 GL AH E/MAGNETIC LOCK 12/24V DC</b></p> <p>Surface mounted electro-magnetic lock with monitoring contact, Red/Green LED visualisation of door status, 12/24v DC, holding force 5300N, lock dimensions 268 x 73 x 40mm, armature plate 190 x 61 x 17mm. * Fire Rated.</p>	19860206	311.96
 <p><b>EM 5300 GL 2 AH E/MAGNETIC LOCK 12/24V DC</b></p> <p>Surface mounted double electro-magnetic lock with monitoring contact, Red/Green LED visualisation of door status, 12/24v DC, holding force 5300N, lock dimensions 536 x 73 x 39mm, 2 x armature plate 190 x 61 x 17mm. * Fire Rated.</p>	19860203	475.45
 <p><b>EM 7500-F AH E/MAGNETIC LOCK 12/24V DC</b></p> <p>Surface mounted waterproofed electro-magnetic lock with monitoring contact, front mounted armature plate, 12/24v DC, holding force 7500N, lock dimensions 224 x 63.5 x 45mm, armature plate 190 x 61 x 16mm. * Fire Rated.</p>	19860300	310.00











# EM Premium Electro Magnets

	Part Number	Price (EUR)
<b>EM 7500-S AH E/MAGNETIC LOCK 12/24V DC</b>		
 <p>Surface mounted waterproofed electro-magnetic lock with monitoring contact, side mounted armature plate, 12/24v DC, holding force 7500N, lock dimensions 224 x 63.5 x 45mm, armature plate 190 x 61 x 16mm. * Fire Rated.</p>	19860301	310.00
<b>EM 7500-D AM E/MAGNETIC LOCK 12/24V DC</b>		
 <p>Mortice mounted shear-lock with monitoring contact for use in double swing doors, 12/24v DC, holding force 7500N, lock dimensions 129 x 31 x 19mm, armature plate 129 x 25 x 21mm.</p>	19860320	394.38
<b>EM 6900 GL-AMB E/MAGNETIC LOCK 12/24V DC</b>		
 <p>Surface mounted mini electro-magnetic lock with monitoring contacts (LSS &amp; DSS) - LED display &amp; EW (early warning contact), holding force 15000N, lock dimensions 218 x 30.5 x 30mm.</p>	19860241	302.92
<b>EM 6900 AM B E/MAGNETIC LOCK 12/24V DC</b>		
 <p>Mortice mounted mini electro-magnetic lock with monitoring contacts (LSS &amp; DSS) &amp; EW (early warning contact), holding force 15000N, lock dimensions 195 x 35.5 x 57.7mm.</p>	19860242	339.17






# EM Premium Electro Magnet Accessories

	Part Number	Price (EUR)
<b>AMZL 1800 MOUNTING KIT FOR EM 1800</b>		
	Mounting kit for EM 1800 magnets comprising of L bracket & adjustable Z bracket for surface mounting on pull side of door.	
	19860090	57.55
<b>AML 3000 GL MOUNTING BRACKET</b>		
	L bracket for EM 3000 magnets for surface mounting on push side of door.	
	19860185	28.40
<b>AMZL-GL 3000 MOUNTING KIT</b>		
	Mounting kit for EM 3000 GL magnets comprising of L bracket & adjustable Z bracket for surface mounting on pull side of door.	
	19860186	74.02
<b>AMZL-GL 5300 MOUNTING KIT FOR EM 5300 GL</b>		
	Mounting kit for EM 5300 GL magnets comprising of L bracket & adjustable Z bracket for surface mounting on pull side of door.	
	19860290	90.37
<b>AML 5300 MOUNTING BRACKET FOR EM 5300</b>		
	L bracket for EM 5300 magnets for surface mounting on push side of door.	
	19860291	34.44
<b>AMF 3000 MOUNTING PLATE FOR EM 3000</b>		
	Mounting plate for EM 3000 armature plate for surface mounting.	
	19860192	51.29
<b>AMF 5300 MOUNTING PLATE FOR EM 5300</b>		
	Mounting plate for EM 5300 armature plate for surface mounting.	
	19860292	57.16
<b>UBG-10 1800 GLASS MTG/BRKT FOR EM 1800</b>		
	U shaped mounting bracket for EM 1800 armature plate, to suit 10mm glass.	
	19860092	20.21



# EM Premium Electro Magnet Accessories

	Part Number	Price (EUR)
<b>UBG-12 1800 GLASS MTG/BRKT FOR EM 1800</b>		
	U shaped mounting bracket for EM 1800 armature plate, to suit 12mm glass.	
	19860093	20.21
<b>UBG-10 3000 GLASS MTG/BRKT FOR EM 3000</b>		
	U shaped mounting bracket for EM 3000 armature plate, to suit 10mm glass.	
	19860194	25.22
<b>UBG-12 3000 GLASS MTG/BRKT FOR EM 3000</b>		
	U shaped mounting bracket for EM 3000 armature plate, to suit 12mm glass.	
	19860195	25.22



# EM Global Electro Magnets

	Part Number	Price (EUR)
<b>EMG 300</b>		
Single electromagnetic lock, up to 300 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130100	49.65
<b>EMG 300 AL</b>		
 Single Electromagnetic lock, up to 300 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, bicolour LED, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130102	59.59
<b>EMG 300-2</b>		
Double electromagnetic lock, up to 2x300 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130104	101.69
<b>EMG 300-2 AL</b>		
 Double electromagnetic lock, up to 2x300 lbf holding force, surface-mounted, 12/24 VDC selectable, fail-safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top-bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130106	121.55
<b>EMG 600</b>		
Single electromagnetic lock, up to 600 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130201	58.79
<b>EMG 600 AL</b>		
 Single electromagnetic lock, up to 600 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, bicolour LED, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130203	66.72
<b>EMG 600 ALC</b>		
Single electromagnetic lock, up to 600 lbf holding force, surface-mounted, 12/24 VDC selectable, fail-safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top-bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130205	74.31
<b>EMG 600-2</b>		
Double electromagnetic lock, up to 2x600 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130211	119.99








# EM Global Electro Magnets

	Part Number	Price (EUR)
<b>EMG 600-2 AL</b>  Double electromagnetic lock, up to 2x600 lbf holding force, surface-mounted, 12/24 VDC selectable, fail-safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top-bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130213	135.85
<b>EMG 600-2 ALC</b>  Double electromagnetic lock, up to 2x600 lbf holding force, surface-mounted, 12/24 VDC selectable, fail-safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top-bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130215	154.92
<b>EMG 1200</b> Single electromagnetic lock, up to 1200 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130301	107.51
<b>EMG 1200 AL</b>  Single electromagnetic lock, up to 1200 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, bicolor LED, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130303	117.06
<b>EMG 1200 ALC</b>  Single electromagnetic lock, up to 1200 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130305	134.16
<b>EMG 1200-2</b> Double electromagnetic lock, up to 2x 1200 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130311	220.40
<b>EMG 1200-2 AL</b>  Double electromagnetic lock, up to 2x 1200 IBF holding force, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, bicolor LED, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130313	239.37
<b>EMG 1200-2 ALC</b>  Double electromagnetic lock, up to 2x1200 lbf holding force, surface-mounted, 12/24 VDC selectable, fail-safe, lock and door status monitoring, bicolor LED, anodized aluminum housing, top-bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130315	273.59




# EM Global Electro Magnets

		Part Number	Price (EUR)
<b>EMG 300-M</b>			
	Single electromagnetic lock, up to 300 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130108	47.28
<b>EMG 300-M A</b>			
	Single electromagnetic lock, up to 300 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130109	55.60
<b>EMG 600-M</b>			
	Single electromagnetic lock, up to 600 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130217	61.59
<b>EMG 600-M A</b>			
	Single electromagnetic lock, up to 600 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130218	69.10
<b>EMG 1200-M</b>			
	Single electromagnetic lock, up to 1200 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130317	99.27
<b>EMG 1200-M A</b>			
	Single electromagnetic lock, up to 1200 IBF holding force, mortice mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, mounting material included, CE/UKCA, suitable for fire doors		
		1100003130318	107.25
<b>EMG 600-W A</b>			
	Single electromagnetic lock, up to 600 IBF holding force, weather resistant, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors		
		1100003130219	110.18
<b>EMG 1200-W A</b>			
	Single electromagnetic lock, up to 1200 IBF holding force, weather resistant, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors		
		1100003130319	174.77












# EM Global Electro Magnets

	Part Number	Price (EUR)
<b>EMG 1500-W A</b>		
 Single electromagnetic lock, up to 1500 IBF holding force, weather resistant, surface mounted, 12/24 VDC selectable, fail safe, lock status monitoring, anodized aluminum housing, top bracket and mounting material included, CE/UKCA, suitable for fire doors	1100003130320	216.58








# EM Global Electro Magnets Accessories

		Part Number	Price (EUR)
<b>EMG-B 300 L</b>			
	L shape bracket for outswing doors with narrow frame, suitable for all EMG 300 and EMG 300-2 maglocks	1100003130501	10.53
<b>EMG-B 300 LZ</b>			
	LZ shape bracket for inswing doors, suitable for all EMG 300 and EMG 300-2 maglocks	1100003130503	20.63
<b>EMG-B 300 U</b>			
	U shape bracket for frameless glass doors, suitable for all EMG 300 and EMG 300-2 maglocks	1100003130505	12.45
<b>EMG-B 600 L</b>			
	L shape bracket for outswing doors with narrow frame, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130507	12.89
<b>EMG-B 600 LC</b>			
	Covered L bracket for outswing doors with narrow frame, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130509	18.31
<b>EMG-B 600 LZ</b>			
	LZ shape bracket for inswing doors, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130511	23.37
<b>EMG-B 600 LZC</b>			
	Covered LZ bracket for outswing doors with narrow frame, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130513	42.89
<b>EMG-B 600 U</b>			
	U shape bracket for frameless glass doors, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130515	14.04
<b>EMG-B 600 UU</b>			
	U shape bracket for full glass application (door/frame), left hand, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130517	56.49









# EM Global Electro Magnets Accessories

	Part Number	Price (EUR)
<b>EMG-B 600 UUR</b>		
U shape bracket for right door leaf of double full glass doors, suitable for EMG 600 and EMG 600-2 maglocks	1100003130543	48.71
<b>EMG-B 600 AH</b>		
 Armature plate holder for door thickness greater than 45mm, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130519	9.73
<b>EMG-B 600 AHC</b>		
 Armature plate holder for maglock types with door status monitoring, suitable for EMG 600 and EMG 600-2 maglocks	1100003130541	10.89
<b>EMG-B 600 AB</b>		
 Armature base as alternative to AH/AHC, suitable for all EMG 600 and EMG 600-2 maglocks	1100003130521	8.93
<b>EMG-B 1200 L</b>		
 L shape bracket for outswing doors with narrow framem suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130523	19.47
<b>EMG-B 1200 LC</b>		
Covered L bracket for outswing doors with narrow frame, suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130525	29.20
<b>EMG-B 1200 LZ</b>		
 LZ shape bracket for inswing doors, suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130527	42.89
<b>EMG-B 1200 LZC</b>		
Covered LZ bracket for outswing doors with narrow frame, suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130529	68.18
<b>EMG-B 1200 U</b>		
U shape bracket for frameless glass doors, suitable for all EMG 1200 and 1200-2 maglocks	1100003130527	42.89









# EM Global Electro Magnets Accessories

	Part Number	Price (EUR)
<b>EMG-B 1200 AH</b>  Armature plate holder for door thickness greater than 45mm, suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130533	13.61
<b>EMG-B 1200 AHC</b>  Armature plate holder for maglock types with door status monitoring, suitable for EMG 1200 and EMG 1200-2 maglocks	1100003130545	15.21
<b>EMG-B 1200 AB</b> Armature base as alternative to AH/AHC, suitable for all EMG 1200 and EMG 1200-2 maglocks	1100003130535	14.04
<b>EMG-B 600-W L</b>  Weather resistant, L shape bracket, suitable for EMG 600 and EMG 600-2 maglocks	1100003130537	17.56
<b>EMG-B 600-W Z</b>  Weather resistant, Z shape bracket, suitable for EMG 600 and EMG 600-2 maglocks	1100003130538	17.91
<b>EMG-B 1200-W L</b>  Weather resistant, L shape bracket, suitable for EMG 1200 and EMG 1200-2 maglocks	1100003130539	26.49
<b>EMG-B 1200-W Z</b>  Weather resistant, Z shape bracket, suitable for EMG 1200 and EMG 1200-2 maglocks	1100003130540	35.07



# SL30 Electronic Side Load Lock

Finish	Type	Part Number	Price (EUR)
<b>SL30 DBL Electronic Side Load Lock</b>			
	The SL30 DBL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential double-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application.		
	SL30 DBL	2400001211	1074.75
<b>SL30 DBL Electronic Side Load Lock Black</b>			
	The SL30 DBL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential double-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application. Black Finish		
Black	SL30 DBL BLK	2400001240	1137.75
<b>SL30 DBL Electronic Side Load Lock Bronze</b>			
	The SL30 DBL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential double-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application. Bronze Finish		
Bronze	SL30 DBL BRZ	2400001241	1137.75
<b>SL30 DBL Electronic Side Load Lock Radiused</b>			
	The SL30 DBL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential double-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application.		
Radiused 5mm	SL30 DBL RAD	2400001248	1074.75
<b>SL30 SGL Electronic Side Load Lock</b>			
	The SL30 SGL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential single-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application.		
	SL30 SGL	2400001212	832.28
<b>SL30 SGL Electronic Side Load Lock Black</b>			
	The SL30 SGL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential single-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application. Black Finish		
Black	SL30 SGL BLK	2400001238	900.61
<b>SL30 SGL Electronic Side Load Lock Bronze</b>			
	The SL30 SGL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential single-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application. Bronze Finish		
Bronze	SL30 SGL BRZ	2400001239	900.61




# SL30 Electronic Side Load Lock

Finish	Type	Part Number	Price (EUR)
<b>SL30 SGL Electronic Side Load Lock Radiused</b>			
<p>The SL30 SGL Side Load Lock is a motor-driven electronic lock specifically designed to secure both commercial and residential single-action doors. It is suitable for jamb or transom installation and comes complete with a strike plate. The lock operates on a 12-24V DC power supply and offers switchable fail-safe/fail-secure functionality, providing flexible security options depending on application.</p>			
Radiused 5mm	SL30 SGL RAD	2400001247	832.28







# SL30 Electronic Side Load Lock Accessories

	Finish	Type	Part Number	Price (EUR)
<b>SL30 DBL Accessories Strike Plate</b>				
	SL30 Long Strike Plate, Square ends			
	Long Strike Plate	SLA233A	2400001228	150.71
<b>SL30 DBL Accessories Strike Plate Black</b>				
SL30 Long Strike Plate, Square ends, Black finish				
	Long Strike Plate Black	SLA233C	2400001245	201.85
<b>SL30 DBL Accessories Strike Plate Bronze</b>				
SL30 Long Strike Plate, Square ends, Bronze finish				
	Long Strike Plate Bronze	SLA233D	2400001246	201.85
<b>SL30 DBL Accessories Strike Plate Radiused</b>				
SL30 Long Strike Plate, Radiused ends				
	Long Strike Plate Radiused	SLA233E	2400001250	150.71
<b>SL30 DBL Accessories Fixing Tab</b>				
	Surface mounted housing with fixing tabs			
	Surface Mounted Housing	SLA234J	2400001229	160.15
<b>SL30 DBL Accessories Dress Plate</b>				
	Dress plate with fixing tabs			
	Dress Plate	SLA236J	2400001230	16.14
<b>SL30 SGL Accessories Strike Plate</b>				
	SL30 Long Strike Plate, Square ends			
	Long Strike Plate	SLA223A	2400001231	49.93
<b>SL30 SGL Accessories Strike Plate Black</b>				
SL30 Long Strike Plate, Square ends, Black finish				
	Long Strike Plate Black	SLA223C	2400001243	89.81



# SL30 Electronic Side Load Lock Accessories

Finish	Type	Part Number	Price (EUR)
<b>SL30 SGL Accessories Strike Plate Bronze</b>			
SL30 Long Strike Plate, Square ends, Bronze finish			
Long Strike Plate Bronze	SLA223D	2400001244	89.81
<b>SL30 SGL Accessories Strike Plate Radiused</b>			
SL30 Long Strike Plate, Radiused ends			
Long Strike Plate Radiused	SLA223E	2400001249	49.93
<b>SL30 SGL Accessories Housing with Fixing Tabs</b>			
	Surface mounted housing with fixing tabs		
Surface Mounted Housing	SLA224J	2400001232	157.01
<b>SL30 SGL Accessories Dress Plate</b>			
	Dress plate with fixing tabs		
Dress Plate	SLA226J	2400001233	14.31
<b>SL30 Accessories Wire Loom</b>			
	Wire Loom for the SL30 DBL & SGL Electronic Side Load Lock		
Wire Loom 300mm	SLA209	2400001234	9.75
<b>SL30 Accessories</b>			
	Wire Loom for the SL30 DBL & SGL Electronic Side Load Lock		
Wire Loom 5m	SLA209A	2400001242	86.47
<b>SL30 Accessories Fixing Tabs</b>			
Fixing Tabs for the SL30 DBL & SL30 SGL Housing units			
Fixing Tabs	SLA208	2400001237	22.53
<b>Intumescent Packs for the SL30 DBL</b>			
Intumescent Pack for the SL30 DBL Electronic Side Load Lock			
FD30 SL30 DBL - 1mm around case & 1mm behind forend and strikeplate		40SL30DBLINTFD30	12.18
FD60 SL30 DBL - 2mm around case & 2mm behind forend and strikeplate		40SL30DBLINTFD60	13.70









# SL30 Electronic Side Load Lock Accessories

Finish	Type	Part Number	Price (EUR)
<b>Intumescent Packs for the SL30 SGL</b>			
Intumescent Pack for the SL30 SGL Electronic Side Load Lock			
	FD30 SL30 SGL - 1mm around case & 1mm behind forend and strikeplate	40SL30SGLINTFD30	12.18
	FD60 SL30 SGL - 2mm around case & 2mm behind forend and strikeplate	40SL30SGLINTFD60	13.70







# Solenoid Dropbolt Locks

Type	Part Number	Price (EUR)
<b>Dropbolt DB25 Fail Safe</b>		
 <p>High-security electromechanical dropbolt designed for access control applications. Features fail-safe operation (unlocked when power is off), dual voltage compatibility (12V/24V DC), and durable construction for reliable performance on doors requiring secure locking.</p>		
DBL 101A	2400001201	366.88
<b>Dropbolt DB25 Fail Secure</b>		
 <p>High-security electromechanical dropbolt for controlled access. Features fail-secure operation (locked when power is off), dual voltage compatibility (12V/24V DC), and robust design for high-security environments.</p>		
DBL 102A	2400001202	366.88
<b>Dropbolt DB25K Fail Safe</b>		
 <p>Electromechanical dropbolt with mechanical key override option for emergency access. Features fail-safe operation, dual voltage compatibility, and provision for PZ cylinder (not included).</p>		
DBL 14 1A	2400001203	480.17
<b>Dropbolt DB25K Fail Secure</b>		
 <p>Secure dropbolt with key override capability for added safety. Features fail-secure operation, dual voltage compatibility, and durable construction for high-security doors.</p>		
DBL 142A	2400001204	480.17
<b>Dropbolt DB25L Magnetic Latch Fail Safe</b>		
 <p>Dropbolt with integrated magnetic latch for precise door alignment. Features fail-safe operation, dual voltage compatibility, and smooth locking performance.</p>		
DBL 13 1E	2400001205	394.49
<b>Dropbolt DB25L Magnetic Latch Fail Secure</b>		
 <p>High-security dropbolt with magnetic latch for accurate positioning. Features fail-secure operation, dual voltage compatibility, and reliable locking for controlled access.</p>		
DBL 132E	2400001206	394.49









# Solenoid Dropbolt Locks

Type	Part Number	Price (EUR)
<b>Dropbolt DB38 Heavy Duty Fail Safe</b>		
 <p>Heavy-duty electromechanical dropbolt for demanding applications. Features fail-safe operation, dual voltage compatibility, and high holding force for robust security.</p>		
DBL171C	2400001207	394.49
<b>Dropbolt DB38 Heavy Duty Fail Secure</b>		
 <p>Heavy-duty dropbolt designed for high-security installations. Features fail-secure operation, dual voltage compatibility, and reinforced construction for maximum strength.</p>		
DBL172C	2400001208	394.49
<b>Dropbolt DB38L Magnetic Latch Fail Safe</b>		
 <p>Heavy-duty dropbolt with magnetic latch for optimal alignment. Features fail-safe operation, dual voltage compatibility, and superior durability for secure locking.</p>		
DBL181G	2400001209	437.20
<b>Dropbolt DB38L Magnetic Latch Fail Secure</b>		
 <p>Heavy-duty dropbolt with magnetic latch for precision fit. Features fail-secure operation, dual voltage compatibility, and rugged design for high-security environments.</p>		
DBL182G	2400001210	437.20









# Solenoid Dropbolt Lock Accessories

Type	Part Number	Price (EUR)
<b>Short Strike Plate for DB25</b>		
	Compact strike plate designed for DB25 dropbolt installations, ensuring secure engagement and smooth operation. DBA103A	2400001213 36.92
<b>Long Strike Plate for DB25</b>		
	Extended strike plate for DB25 models, providing enhanced coverage and alignment for reliable locking. DBA103E	2400001214 44.44
<b>Surface Housing for DB25/DB25L</b>		
	Surface-mounted housing for DB25 and DB25L dropbolts, ideal for doors without mortising. DBA104J	2400001215 146.71
<b>Dress Plate for DB25/DB25L</b>		
	Decorative finishing plate for DB25 and DB25L installations, offering a clean and professional appearance. DBA106J	2400001216 11.63
<b>Long Strike Plate for DB25L</b>		
	Extended strike plate for DB25L magnetic latch models, ensuring precise alignment and secure locking. DBA133E	2400001217 64.50
<b>Short Strike Plate for DB25K</b>		
	Compact strike plate for DB25K dropbolts with cylinder override, designed for accurate engagement. DBA143A	2400001218 41.24





# Solenoid Dropbolt Lock Accessories

Type	Part Number	Price (EUR)
<b>Long Strike Plate for DB25K</b>		
 Extended strike plate for DB25K installations, providing improved alignment and security.		
DBA143E	2400001219	48.21
<b>Dress Plate for DB25K</b>		
 Finishing plate for DB25K models, delivering a neat and professional look.		
DBA146J	2400001220	12.17
<b>Surface Housing for DB25K</b>		
 Surface-mounted housing for DB25K dropbolts, suitable for doors without mortising.		
DBA144J	2400001221	183.60
<b>Short Strike Plate for DB38</b>		
 Compact strike plate for DB38 heavy-duty dropbolts, ensuring secure engagement.		
DBA173C	2400001223	38.93
<b>Long Strike Plate for DB38</b>		
 Extended strike plate for DB38 models, offering enhanced coverage and alignment.		
DBA173G	2400001224	52.29
<b>Surface Housing for DB38/DB38L</b>		
 Surface-mounted housing for DB38 and DB38L heavy-duty dropbolts, ideal for retrofit applications.		
DBA174J	2400001225	140.59




# Solenoid Dropbolt Lock Accessories

Type	Part Number	Price (EUR)
<b>Dress Plate for DB38/DB38L</b>		
 Decorative plate for DB38 series installations, providing a clean finish.		
DBA176J	2400001226	11.63
<b>Long Strike Plate for DB38L</b>		
 Extended strike plate for DB38L magnetic latch models, ensuring precise alignment and secure locking.		
DBA183G	2400001227	76.36

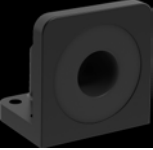


# RG80 Electronic Heavy-Duty Door Lock

Type	Part Number	Price (EUR)
<b>RG80 Lock and Strike Plate</b>		
 <p>High-strength electronic lock designed for extreme security applications such as gates, roller doors, shipping containers, and commercial doors. Features automatic deadbolting with an 18mm stainless steel bolt pin, up to 50,000N (5,000kg) holding force, and IP67 weatherproof rating for outdoor use. Includes strike plate for complete installation. Operates on 12VDC–24VDC, with selectable Fail Safe or Fail Secure modes, integrated monitoring (door position, bolt status, tamper detection), and corrosion-resistant E-coated aluminum body for durability in harsh environments.</p>		
RGL300A	2400001235	702.32







# RG80 Electronic Heavy-Duty Door Lock Accessories

Type	Part Number	Price (EUR)
<b>RG80 Strike Plate</b>		
	Heavy-duty strike plate designed for RG80 lock installations. Provides precise alignment and secure engagement for maximum holding strength. Manufactured from corrosion-resistant materials for long-term reliability in demanding environments.	
RG303A	2400001236	57.92







# Pure 4 Levers

Finish	Part Number	Price (EUR)
<b>Pure4 8 100 Lever Set with 650 1 Sprung Roses</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050056330	21.21
Satin Stainless Steel	90050056331	21.21
<b>Pure4 8 100 Lever Left Hand Combination set with 650 1 Sprung Rose, 3020N Fixed Dead Knob and 66 12 PZ Escutcheons</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055096	32.97
Satin Stainless Steel	90050055013	37.69
<b>Pure4 8 100 Lever Right Hand Combination set with 650 1 Sprung Rose, 3020N Fixed Dead Knob and 66 12 PZ Escutcheons</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055206	32.97
Satin Stainless Steel	90050055176	37.69
<b>Pure4 8 100 Lever on 705 1K PZ Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055124	31.10
Satin Stainless Steel	90050055041	33.92
<b>Pure4 8 100 Lever on 705 1K UN Latch Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050055126	31.10
Satin Stainless Steel	90050055043	33.91
<b>Pure4 8 100 Lever on 705 1K WC Backplate with 8mm Indicator/Release and Turn</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055130	35.80
Satin Stainless Steel	90050055047	41.46
<b>Pure4 8906 Lever Set with 650 1 Sprung Roses</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050056332	21.21
Satin Stainless Steel	90050056333	21.21





# Pure 4 Levers

Finish	Part Number	Price (EUR)
<b>Pure4 8906 Lever Left Hand Combination set with 6501 Sprung Rose, 3020N Fixed Dead Knob and 66 12PZ Escutcheons</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055101	32.97
Satin Stainless Steel	90050055018	37.69
<b>Pure4 8906 Lever Right Hand Combination set with 6501 Sprung Rose, 3020N Fixed Dead Knob and 66 12PZ Escutcheons.</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050055207	32.97
Satin Stainless Steel	90050055177	37.69
<b>Pure4 8906 Lever on 7051K PZ Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055132	31.10
Satin Stainless Steel	90050055049	33.92
<b>Pure4 8906 Lever on 7051K UN Latch Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050055134	31.09
Satin Stainless Steel	90050055051	33.92
<b>Pure4 8906 Lever on 7051K WC Backplate with 8mm Indicator/Release and Turn</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055138	35.80
Satin Stainless Steel	90050055055	41.46
<b>Pure4 8998 Lever Set with 6501 Sprung Roses</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050056334	21.21
Satin Stainless Steel	90050056335	25.12
<b>Pure4 8998 Lever Left Hand Combination set with 6501 Sprung Rose, 3020N Fixed Dead Knob and 66 12PZ Escutcheons</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055106	32.97
Satin Stainless Steel	90050055023	37.69



# Pure 4 Levers

Finish	Part Number	Price (EUR)
<b>Pure4 8998 Lever Right Hand Combination set with 6501 Sprung Rose, 3020N Fixed Dead Knob and 66 12PZ Escutcheons</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050055208	32.97
Satin Stainless Steel	90050055178	37.69
<b>Pure4 8998 Lever on 705 1K PZ Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055140	31.10
Satin Stainless Steel	90050055057	33.92
<b>Pure4 8998 Lever on 705 1K UN Latch Backplate</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
Satin Anodised Aluminium	90050055142	31.09
Satin Stainless Steel	90050055059	33.91
<b>Pure4 8998 Lever on 705 1K WC Backplate with 8mm Indicator/Release and Turn</b>		
With 8mm spindle and fixings to suit doors 38-56mm thick. Suitable for timber or steel doors.		
 Satin Anodised Aluminium	90050055146	35.80
Satin Stainless Steel	90050055063	41.45
<b>Pure4 66 12PZ Escutcheon</b>		
With fixings to suit doors 38-56mm thick.		
Satin Anodised Aluminium	90050056336	4.05
Satin Stainless Steel	90050056337	4.05
<b>Pure4 66 12UN Blank Escutcheon</b>		
With fixings to suit doors 38-56mm thick.		
Satin Anodised Aluminium	90050056338	4.05
Satin Stainless Steel	90050056339	4.05
<b>Pure4 8mm Indicator/Release and Turn</b>		
With fixings to suit doors 38-45mm thick.		
Satin Anodised Aluminium	90050056340	11.77
Satin Stainless Steel	90050056341	11.77






# Pure 4 Levers

Finish	Part Number	Price (EUR)
<b>Pure4 5mm Indicator/Release and Turn</b>		
With fixings to suit doors 38-45mm thick.		
Satin Anodised Aluminium	90050056342	11.77
Satin Stainless Steel	90050056343	11.77
<b>Pure4 8mm Indicator/Release and Large Turn</b>		
With fixings to suit doors 38-45mm thick.		
Satin Anodised Aluminium	90050056346	12.73
Satin Stainless Steel	90050056347	12.73
<b>Pure4 5mm Indicator/Release and Large Turn</b>		
With fixings to suit doors 38-45mm thick.		
Satin Anodised Aluminium	90050056344	12.73
Satin Stainless Steel	90050056345	12.73







# Pure 4 Narrow Stile Levers

Finish	Part Number	Price (EUR)
<b>Pure4 Narrow Stile 8100 Left Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
 Satin Anodised Aluminium	90050055171	18.84
Satin Stainless Steel	90050055088	18.84
<b>Pure4 Narrow Stile 8100 Right Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
Satin Anodised Aluminium	90050055244	18.84
Satin Stainless Steel	90050055243	18.84
<b>Pure4 Narrow Stile 8906 Left Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
 Satin Anodised Aluminium	90050055173	18.84
Satin Stainless Steel	90050055090	18.84
<b>Pure4 Narrow Stile 8906 Right Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
Satin Anodised Aluminium	90050055248	18.84
Satin Stainless Steel	90050055247	18.84
<b>Pure4 Narrow Stile 8100V Left Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
Satin Stainless Steel	90050055089	19.79
<b>Pure4 Narrow Stile 8100V Right Hand Lever Half Set with 6621 Sprung Rose and 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
Satin Stainless Steel	90050055245	19.79
<b>Pure4 Narrow Stile 3548V Fixed Knob/Rose with 6679 PZ Escutcheon</b>		
With 8mm spindle to suit doors 38-56mm thick.		
 Satin Anodised Aluminium	90050055174	23.55
Satin Stainless Steel	90050055091	23.55









## Swing Door Operators ED 100 / ED 250

	Function	Finish	Part Number	Price (EUR)
<b>ED 100 LE Operator XEA</b>				
	Low Energy operator suitable for doors up to 100Kg. Body only. Excludes cover and arm or slide channel. CE marked and independently tested to EN 16005. CERTIFIRE approved (Cert. No. CF844) ITT120.			
	EN 2-4	Silver	29222311	1673.60
<b>ED 250 LE Operator XEA</b>				
	Low Energy operator suitable for doors up to 250Kg. Body only. Excludes cover and arm or slide channel. CE marked and independently tested to EN 16005. CERTIFIRE approved (Cert. No. CF844) ITT120 MM/IMM 30.			
	EN 4-6	Silver	29202311	2224.11
<b>ED 100/250 Integral UPS</b>				
	For maintaining power when mains power is interrupted. One A01 battery and single leaf mounting kit required to install within standard cover for single doors increasing length of operator to 915mm. One A01 battery and double leaf kit required to install within a vario cover for double doors. Note, minimum hinge distance required is 1630mm.			
	A01 Battery		29263020	165.99
	Single leaf mounting kit	Silver Cover	29263021	232.66
	Single leaf mounting kit	White Cover	29263022	257.77
	Double leaf mounting kit	Without Cover	29263023	217.46
<b>ED 100 LE / ED 250 LE Basic Cover</b>				
		Silver	29241001	94.74
		Colour	4029241009	140.78
<b>ED 100/250 LE Standard Arm XEA</b>				
	0-225mm	Silver	29271021	94.75
	0-225mm	Colour	4029271029	140.77
<b>ED 100 / ED 250 Standard Arm 226-500mm XEA</b>				
	Suit reveal depths 226-500mm	Silver	29272021	236.84








## Swing Door Operators ED 100 / ED 250

	Function	Finish	Part Number	Price (EUR)
	225-500mm	Colour	4029272029	283.15
<b>ED XEA Lever Arm Heavy Duty</b>				
	Heavy duty lever milled from solid material for replacement of standard arm push version when used on doors with high external influences and loads i.e strong wind, vandalism etc. Note this is only the lever and not the complete arm set.			
		Silver	29280059	116.32
		Colour	29280060	119.81
<b>ED 100 / ED 250 Slide Channel Set XEA</b>				
	0-30mm	Silver	29275021	94.75
	0-30mm	Colour	4029275029	146.68
<b>ED 100 / ED 250 Slide Channel Set 30-60mm (Cranked CPD Reveal Arm) XEA</b>				
	30-60mm	Silver	29276021	94.75
	30-60mm	Colour	4029276029	146.66
<b>ED 100 / ED 250 Slide Channel Set 60-250mm (Cranked CPD Reveal Arm) XEA</b>				
	60-250mm	Silver	29276028	206.96
<b>ED VARIO Cover &amp; Cable Set</b>				
	Aluminium cover designed to create a continuous cover for double leaf swing door systems. Includes remote program switch, mains power link cable and operator synchronisation cable. Must be used in conjunction with two basic covers (order basic covers separately).			
	1500-2200mm	Silver	29242001	252.46
	1500-2800mm	Silver	29242002	329.07
<b>ED Axle Extension</b>				
	20mm	Silver	29278012	26.76
	30mm	Silver	29278013	28.06
	60mm	Silver	29278016	35.04
	90mm	Silver	29278019	56.15









# Swing Door Accessories

Function	Finish	Part Number	Price (EUR)	
<b>ED Communication Cable</b>				
 <p>Facilitates control signals between two operators for synchronised opening and closing on twin door operation enabling primary / secondary operator function.</p>	L1 1400-1550mm	29262002	42.07	
	L2 1551-2200mm	29262003	42.07	
	L3 2201-3200mm	29262004	42.07	
	<b>ED Glass Door Bracket Adaptor</b>			
For Installation of Slide Channel on glass door of thickness 10 to 13.5mm				
	Silver	29275030	132.14	
<b>MotionIQ</b>				
 <p>Intelligent radar motion sensor for ED 100/250 with ability to detect distance, speed and angle of approach, tailoring opening and door closing time accordingly and reducing building energy costs. Requires CAN connection unit to work with the ED Operator. CAN Multi Adapter also available to facilitate the addition of any further CAN accessories.</p>	CAN Connection Unit		29256002	147.22
	CAN Multi Adapter		29280061	67.90
	Radar Sensor M A01	Black	86891900	364.30
	Radar Sensor M A01	Silver	86892900	364.30
	Radar Sensor M A01	White	86893900	364.30
	<b>EAGLE ARTEK</b>			
 <p>Motion sensor for standard automatic doors. Primary function to open an automatic door on approach. Its secondary function is to protect another user approaching behind the first, from premature door closure.</p>	Black	86901000	180.26	
	Silver	86902000	180.26	
	White	86903000	180.26	
	<b>EAGLE ARTEK - Rain Accessory</b>			
For protection against moderate exposure.				
		86930000	59.55	
<b>EAGLE ARTEK - Retrofit Accessory</b>				
Adaptor when upgrading an EAGLE One.				
		86999000	18.29	



# Swing Door Accessories

	Function	Finish	Part Number	Price (EUR)
<b>EAGLE ARTEK - Ceiling Accessory</b>				
	For flush ceiling installation.			
		White	86940000	78.84
<b>EAGLE ARTEK - Bracket</b>				
	For adaptation of mounting position.			
			86950000	43.11
<b>IRS-4 Infrared On Door Safety Sensor</b>				
	Self-monitoring for full user safety in opening and closing direction in accordance with BS EN 16005, includes 2.5metre connection cable, linking cable for optical sensor units and 650mm cable loop.			
	350mm	Single Sensor Silver	294350	193.76
	900mm	Single Sensor Silver	4010009201	196.63
	1200mm	Dual Sensor Silver	294110	287.04
	350mm	Single Sensor Black	4010009205	193.76
	900mm	Single Sensor Black	4010009207	196.63
	1200mm	Dual Sensor Black	4010009206	287.04
<b>IRS-4 Interface Fire Door Accessory</b>				
	To be used in place of the standard connection cable when installing IRS-4 to timber fire doors.			
			294010	29.65
<b>IRS-4 Weather Protection Hoods for On Door Safety Sensors</b>				
	350mm		294352	33.73
	1200mm		294112	70.13
<b>IRS-4 Weather Protection Hood</b>				
	1600mm		294162	100.73
<b>LZR®-FLATSCAN SW, KIT Left &amp; Right</b>				
	The FLATSCAN uses time of flight laser technology. It generates 170 measurement points to provide complete protection for swing doors and their users. One FLATSCAN is enough to cover both the height and width of a door. Comes as LH & RH Sensor with cabling.			
		Black	86501300	1133.79
		Grey	86502300	1176.86
		White	86503300	1133.79







# Swing Door Accessories

	Function	Finish	Part Number	Price (EUR)
<b>LZR®-FLATSCAN SW, Left</b>				
	LH Sensor with cabling.	Black	86501301	591.29
		Grey	86502301	617.13
		White	86503301	591.29
		<b>LZR®-FLATSCAN SW, Right</b>		
	RH Sensor with cabling.	Black	86501302	591.29
		Grey	86502302	617.13
		White	86503302	591.29
		<b>LZR - FLATSCAN 3D SW KIT Left &amp; Right</b>		
	The FLATSCAN 3D SW takes the functionality of FLATSCAN to another level. Certified to offer protection around the hinge zone negating the need for finger guards (in certain circumstances). Can also be used to create an activation function. Comes as LH & RH Sensor with cabling.	Black	86521300	1247.03
		White	86513300	1247.03
		Grey	86522300	1411.56
		<b>LZR - FLATSCAN 3D Left</b>		
	LZR - FLATSCAN 3D SW Left	Black	86521301	641.61
		<b>LZR - FLATSCAN 3D SW Left</b>		
		White	86523301	641.61
		Grey	86522301	662.15
<b>LZR - FLATSCAN 3D Right</b>				
	LZR - FLATSCAN 3D SW Right	Black	86521302	641.61
		<b>LZR - FLATSCAN 3D SW Right</b>		
		White	86523302	641.61
		Grey	86522302	662.15

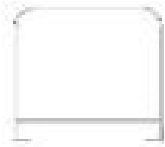






# Swing Door Accessories

Function	Finish	Part Number	Price (EUR)
<b>LZR - FLATSCAN SW &amp; 3D SW KIT Left Hand</b>			
 <p>For an application combining a FLATSCAN fitted to the opening side of the door and a FLATSCAN 3D SW on the closing side. With FLATSCAN 3D SW certified to offer protection around the hinge zone negating the need for finger guards (in certain circumstances). Comes with cabling.</p>			
	Black	4020009050	1187.01
	White	4020009052	1187.01
	Grey	4020009054	1281.97
<b>LZR - FLATSCAN SW &amp; 3D SW KIT Right Hand</b>			
 <p>For an application combining a FLATSCAN fitted to the opening side of the door and a FLATSCAN 3D SW on the closing side. With FLATSCAN 3D SW certified to offer protection around the hinge zone negating the need for finger guards (in certain circumstances). Comes with cabling.</p>			
	Black	4020009051	1187.01
	White	4020009053	1187.01
	Grey	4020009055	1281.97
<b>FLATSCAN power cable extended</b>			
Standard cable supplied with the FLATSCAN range is 2.5mtr.			
	5m	86570300	11.56
	10m	4020009066	24.39
<b>FLATSCAN SW Interface Fire Door Accessory</b>			
 <p>To be used in place of standard connection cable when installing FLATSCAN SW pairs to timber fire doors.</p>			
		86590005	57.75
<b>FLATSCAN 3D Interface Fire Door Accessory</b>			
To be used in place of standard connection cable when installing FLATSCAN pairs to timber fire doors where one or both are 3D.			
		86590006	57.75
<b>Interdens Intumescent Type 5</b>			
For wrapping around cable(s) to line any holes drilled through a timber door when fitting FLATSCANS of IRS-4 (Pack of 3 pieces).			
		40EDSENINTERDENS	2.95
<b>Safety Barrier Wall to Floor 'F' Type</b>			
 <p>Glass in-fill with 6mm clear toughened safety glass.</p>			
	900mm Wide	Silver	40BARRIERSTANDARD



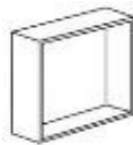



# Swing Door Accessories

	Function	Finish	Part Number	Price (EUR)
<b>Floor To Floor Safety Barrier</b>				
	Glass in-fill with 6mm clear toughened safety glass.			
	900mm Wide	Silver	40BARRIER900	651.16
	1200mm Wide	Silver	40BARRIER1200	690.68
	1500mm Wide	Silver	40BARRIER1500	768.24
<b>Program Key Switch</b>				
	Flush mounting, mechanical 3 position key switch, lockable			
			19135601150	131.08
<b>Program Switch Back Box</b>				
				
			5080531332	25.87
<b>Touchless Activation - Clean Switch Basic</b>				
	Surface mounted touch free microwave activation switch IP 65 rated available in black or white with choice of pictogram. No optical feedback. More Touchless Activation Devices available - See Sliding Door Operators.			
	Blank	White	4020009040	105.10
	Wheelchair	White	4020009041	105.10
	Hand	White	4020009042	105.10
	Blank	Black	4020009140	105.59
	Wheelchair	Black	4020009141	105.59
	Hand	Black	4020009142	105.59
<b>Touchless Activation - Clean Switch</b>				
	Surface mounted touch free microwave activation switch IP 65 rated available in black or white with choice of pictogram. Outer standby colour changes when activated. More Touchless Activation Devices available - See Sliding Door Operators.			
	Blank	White	4020009037	133.80
	Wheelchair	White	4020009038	133.80
	Hand	White	4020009039	133.80
	Blank	Black	4020009137	133.80
	Wheelchair	Black	4020009138	133.80
	Hand	Black	4020009139	133.80
<b>Surface Mount Back Box for Clean Switch &amp; Clean Switch Basic</b>				
Surface mount back box for Clean Switch and Clean Switch Basic.				
	White		4020009043	17.22
	Black		4020009143	17.28








# Swing Door Accessories

	Function	Finish	Part Number	Price (EUR)
<b>150mm Square Wall Switch (Plain)</b>				
	Satin Stainless Steel.			
	Requires back box		4021225900	69.16
<b>150mm Square Wall Switch (Disability Logo)</b>				
	Features the wheelchair disability logo.			
	Requires back box	Satin Stainless Steel	4021226600	69.16
<b>150mm Back Box For Square Wall Switch (No Transmitter)</b>				
	Surface mounted back box for hard wired installation (Switch not included).			
			406U0	31.43
<b>150mm Back Box For Square Wall Switch Including Transmitter</b>				
	Surface mounted back box for wireless installation. (Switch not included). Receiver 4023380400 required.			
			406U4	88.01
<b>Radio Control Receiver</b>				
	RC433 Receiver including wiring harness & connector.			
			4023380400	55.97
<b>Hand Held Transmitter</b>				
	RC433 Transmitter.			
		1 Channel	4023446500	116.31
		2 Channel	4023446700	122.57
		4 Channel	4023446900	147.76
<b>44mm Slimline Barrier/Jamb Switch (Disability Logo)</b>				
	For mounting on the safety barrier.			
		Satin Stainless Steel	40AA-3	111.64
<b>44mm Back Box For Slimline Barrier Switch</b>				
	Barrier mounted back box. (Switch not included).			
			40JSB	30.64









# Swing Door Accessories

	Function	Finish	Part Number	Price (EUR)
<b>Elbow Pad</b>				
	Elbow pad activation device, hard wired.	Silver	904 10015	219.12
<b>BTS Blind Floor Spring</b>				
	Blind dummy closer. Subject to "Floor Spring Discount".	BTS75V	61753000	170.19
		BTS 80	21713601150	229.16
<b>Blind Transom Closer for Single and Double Action Doors</b>				
	Blind dummy closer. Subject to "Floor Spring Discount".	RTS85	85341101	134.85
<b>Finger Protection - Not For Doors Exceeding 1950mm</b>				
	Roller Blind 250mm (Length 1925mm).	Silver	40FP200S	212.42
		Bronze	40FP200B	212.42
<b>Finger Protection For Hinged Doors To Meet EN16005</b>				
	Roller Blind 250mm (Length 2015mm).	Silver	40AFP200X11	223.89
		Bronze	40AFP200X08	223.89







# Signage

		Part Number	Price (EUR)
<b>Automatic Door</b>			
	Black and White.	40AUTODOORSTICKER	0.84
<b>Disability Logo</b>			
	Black and White.	40DISABLEDSTICKER	0.84
<b>Keep Clear</b>			
	Blue and White.	40KEEPCLEARSTICKER	0.84
<b>Directional Arrow</b>			
	Blue and White.	40DIRARROWSTICKER	0.84
<b>In Emergency Push to Open</b>			
	Green and White.	40EMERPUSHSTICKER	0.84
<b>No Entry Sticker</b>			
	Red and White.	40NOENTRYSTICKER	0.98





# Sliding Door Operator CS 80 MAGNEO

	Function	Finish	Part Number	Price (EUR)
<b>CS 80 MAGNEO 2.1 On-Wall MANET Kit (Glass Door)</b>				
	Consists of: CS 80 operator, MANET door kit, cover kit/fixing kit for MANET, shim plate complete, set of wall connection profiles and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.11LV1	2494.05
	LV2 (1000mm)	Silver Anodised	CS802.12LV2	2512.21
	LV3 (1125mm)	Silver Anodised	CS802.13LV3	2528.69
	LV1 (875mm)	Matt Stainless Steel Design	CS802.11SSDLV1	2643.92
	LV2 (1000mm)	Matt Stainless Steel Design	CS802.12SSDLV2	2661.75
	LV3 (1125mm)	Matt Stainless Steel Design	CS802.13SSDLV3	2697.04
<b>CS 80 MAGNEO 2.2 On-Wall Clamping Rail Kit (Glass Door)</b>				
	Consists of: CS 80 operator, glass clamping rail, cover kit/fixing kit for glass clamping rail, set of wall connection profiles and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.21LV1	2174.90
	LV2 (1000mm)	Silver Anodised	CS802.22LV2	2201.83
	LV3 (1125mm)	Silver Anodised	CS802.23LV3	2223.94
	LV1 (875mm)	Matt Stainless Steel Design	CS802.21SSDLV1	2282.78
	LV2 (1000mm)	Matt Stainless Steel Design	CS802.22SSDLV2	2307.89
	LV3 (1125mm)	Matt Stainless Steel Design	CS802.23SSDLV3	2350.31
<b>CS 80 MAGNEO 2.3 In-Wall Clamping Rail Kit (Glass Door)</b>				
	Consists of: CS 80 operator, glass clamping rail and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.31LV1	1998.01
	LV2 (1000mm)	Silver Anodised	CS802.32LV2	1998.01
	LV3 (1125mm)	Silver Anodised	CS802.33LV3	2021.43
<b>CS 80 MAGNEO 2.4 On-Wall Kit (Timber Door)</b>				
	Consists of: CS 80 operator, door kit for timber door, cover kit/fixing kit for timber door, set of wall connection profiles and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.41LV1	2086.36
	LV2 (1000mm)	Silver Anodised	CS802.42LV2	2097.99
	LV3 (1125mm)	Silver Anodised	CS802.43LV3	2107.08
	LV1 (875mm)	Matt Stainless Steel Design	CS802.41SSDLV1	2189.34
	LV2 (1000mm)	Matt Stainless Steel Design	CS802.42SSDLV2	2204.05
	LV3 (1125mm)	Matt Stainless Steel Design	CS802.43SSDLV3	2233.45

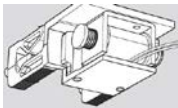







# Sliding Door Operator CS 80 MAGNEO

	Function	Finish	Part Number	Price (EUR)
<b>CS 80 MAGNEO 2.5 In-Wall Kit (Timber Door)</b>				
	Consists of: CS 80 operator, door kit for timber door and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.51LV1	1904.56
	LV2 (1000mm)	Silver Anodised	CS802.52LV2	1904.56
	LV3 (1125mm)	Silver Anodised	CS802.53LV3	1904.56
<b>CS 80 MAGNEO 2.6 on-Glass Wall MANET kit (Glass Door)</b>				
	Consists of: CS 80 operator, MANET door kit, cover kit/fixing kit for MANET, shim plate complete, set of wall connection profiles and mains cable 230V with plug. This kit includes everything to set up a door for 'push and go' activation. If you require 'push pad' activation please order additional components.			
	LV1 (875mm)	Silver Anodised	CS802.61LV1	2656.17
	LV2 (1000mm)	Silver Anodised	CS802.62LV2	2662.98
	LV3 (1125mm)	Silver Anodised	CS802.63LV3	2662.98
	LV1 (875mm)	Matt Stainless Steel Design	CS802.61SSDLV1	2848.20
	LV2 (1000mm)	Matt Stainless Steel Design	CS802.62SSDLV2	2848.20
	LV3 (1125mm)	Matt Stainless Steel Design	CS802.63SSDLV3	2848.20






# Sliding Door Accessories

Finish	Part Number	Price (EUR)
<b>Fail Safe Locking Device</b>		
 CS 80 Magneo lock.	84020130	380.08
<b>Touchless Activation - Magic Switch 2020</b>		
 Surface mounted touch free microwave activation switch IP 54 rated available in white with choice of pictogram. No optical feedback. More Touchless Activation Devices available - See Low Energy Sliding Door Operators.	4020009048	106.31
<b>Surface mount back box for Magic Switch 2020</b>		
White	4020009049	11.25
<b>Touchless Activation - Magic Switch Chroma</b>		
 Touch free microwave activation switch IP 65 rated available in white with hand pictogram. Outer standby colour changes when activated . More Touchless Activation Devices available - See Low Energy Sliding Door Operators.		
Recessed	4020009056	126.53
Surface mount	4020009057	126.53
<b>Touchless Activation - Magic Switch Chroma Advanced</b>		
 Touch free microwave activation switch IP 65 rated available in white with hand pictogram. Outer standby colour changes when activated, audible signal, external input and extra settings available . More Touchless Activation Devices available - See Low Energy Sliding Door Operators.		
Recessed	4020009058	141.41
Surface mount	4020009059	141.41
<b>BRC-H 3 Comfort Hand Held Transmitter</b>		
 Battery operated Bi-directional hand held transmitter, 4 channels with LED feedback. For use only with BRC-R Receiver 29302002. Requires 1x1.5V LR03 (AAA) Battery.	29304001	130.86
<b>Hard Wired Push Button</b>		
 Flush mounted.		
White	4010005082	15.26



# Sliding Door Accessories

Finish	Part Number	Price (EUR)
<b>3 Position programme switch and back box for surface mounting</b>		
  Consists of Programme Switch EPS-S3 Art. No. 16605501150 and back box for surface mounting. White	4016605501150	189.53
<b>Toggled 3 position</b>		
	16610601175	11.80



# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHA Standard</b>					
Standard Panic Latch	Doors Up To 2270mm High	Silver	1000mm Wide	3501422211001	118.65
Standard Panic Bolt	Doors Up To 2270mm High	Silver	1000mm Wide	3501422201001	147.25
<b>PHA Modular: Silver 2270mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40210204000001	143.14
Modular Panic Latch	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40210104000001	124.39
2 Point only Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40220104040301	243.97
2 Point only Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40220104040201	213.76
2 Point only Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40220104040701	265.19
2 Point only Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40220104040601	237.68
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40210204040301	276.94
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40210104040201	227.98
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40210204040701	298.16
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40210104040601	251.90



# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHA Modular: Silver 2270mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40210205000001	145.23
Modular Panic Latch	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40210105000001	126.48
2 Point only Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40220105040301	246.06
2 Point only Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40220105040201	215.85
2 Point only Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40220105040701	267.28
2 Point only Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40220105040601	239.77
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40210205040301	279.03
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40210105040201	230.07
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40210205040701	300.25
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40210105040601	253.99

<b>PHA Modular: Silver 3400mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210204000001	143.14
Modular Panic Latch	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40210104000001	124.39
2 Point only Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40220104050301	268.02
2 Point only Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40220104050201	237.81
2 Point only Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40220104050701	289.24
2 Point only Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40220104050601	261.73
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210204050301	300.99
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40210104050201	252.03
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210204050701	322.21
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40210104050601	275.95



# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHA Modular: Silver 3400mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205000001	145.23
Modular Panic Latch	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40210105000001	126.48
2 Point only Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40220105050301	270.11
2 Point only Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40220105050201	239.90
2 Point only Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40220105050701	291.33
2 Point only Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40220105050601	263.82
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205050301	303.08
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40210105050201	254.12
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205050701	324.30
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40210105050601	278.04
<b>PHA Modular: Stainless Steel 2270mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	402102050000004	651.95
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40210205040304	1105.07
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40210205040704	1171.48
<b>PHA Modular: Stainless Steel 2270mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	402102050000004	651.95
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40210205040304	1105.07
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40210205040704	1171.48









# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHA Modular: Stainless Steel 3400mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210205000004	651.95
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210205050304	1323.22
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40210205050704	1389.63
<b>PHA Modular: Stainless Steel 3400mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205000004	651.95
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205050304	1323.22
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40210205050704	1389.63







# Panic Hardware PHA 2000 CONTUR Design

Finish	Part Number	Price (EUR)
<b>PHA 2102 CONTUR Modular 1 Point Pushbar Actuator - Steel</b>		
 1 Point locking modular actuators with security anti-thrust latch and dogging device. Steel latch and steel latch keep with spacer plates. Certifire CF318		
Silver	3501421021001	130.60
Black	3501421021002	143.28
White	3501421021010	156.20
Satin Stainless Steel	3501421021004	584.89
<b>PHA 2101 CONTUR Modular 1 Point Pushbar Actuator - Zinc</b>		
 1 Point locking modular actuators without security anti-thrust latch and dogging device. Zinc latch and zinc latch keep with spacer plates. Certifire CF318		
Silver	3501421011001	111.85
Black	3501421011002	122.02
White	3501421011010	132.96
<b>PHA 2201 CONTUR Modular 2 Point Pushbar Actuator</b>		
 2 Point locking modular actuators with dogging device. For use with top and bottom latches. Certifire CF318		
Silver	3501422011001	97.63
Black	3501422011002	105.29
White	3501422011010	114.76
<b>PHA 2104 CONTUR Modular Connecting Push Bar 830mm</b>		
 830mm Connecting push bar for use with actuators. To suit doors up to 1000mm wide. Certifire CF318		
Silver	3501421040001	12.54
Red	3501421040002	15.27
White	3501421040010	32.29
Black	3501421040019	15.27
<b>PHA 2105 CONTUR Modular Connecting Push Bar 1130mm</b>		
 1130mm Connecting push bar for use with actuators. To suit doors up to 1300mm wide. Certifire CF318		
Silver	3501421050001	14.63
Black	3501421050019	21.37
Red	3501421050002	21.37
White	3501421050010	47.75
Satin Stainless Steel	3501421050004	67.06
<b>PHA 2106 CONTUR Modular Connecting Push Bar 1330mm</b>		
 1330mm Connecting push bar for use with actuators. To suit doors up to 1500mm wide. Certifire CF318		
Silver	3501421060001	50.30



# Panic Hardware PHA 2000 CONTUR Design

Finish	Part Number	Price (EUR)
<b>PHA 2220 CONTUR Panic Bolt</b>		
	Complete panic bolt with steel shoot bolts.	
Silver	3501422201001	147.25
<b>PHA 2221 CONTUR Panic Latch</b>		
	Complete panic latch with zinc anti-thrust latch.	
Silver	3501422211001	118.65
<b>PHA 2220 CONTUR Panic Bolt Extended Rods</b>		
	Extended connecting rods and covers for use with PHA2220 panic bolt.	
Silver	3501422251001	126.53
<b>PHA CONTUR Microswitch</b>		
	For use with PHA2101, 2102 AND 2201 actuators. Contact rating 48V DC maximum.	
	3501425200060	141.41



# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHB Modular: Silver 2270mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	3501431021001	196.09
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40310400040301	376.65
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40310200040201	299.68
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40310400040701	397.87
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1000mm Wide	40310200040601	323.60
<b>PHB Modular: Silver 2270mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	3501431051001	257.69
Modular Panic Latch	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	3501431031001	226.21
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40310500040301	391.49
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40310300040201	329.80
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40310500040701	11.80
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Zinc Bolt	1300mm Wide	40310300040601	118.65
<b>PHB Modular: Silver 3400mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	3501431041001	242.85
Modular Panic Latch	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	3501431021001	196.09
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40310400050301	400.70
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40310200050201	323.73
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40310400050701	421.92
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1000mm Wide	40310200050601	347.65



# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHB Modular: Silver 3400mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	3501431051001	257.69
Modular Panic Latch	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	3501431031001	226.21
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40310500050301	415.54
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40310300050201	353.85
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40310500050701	436.76
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Zinc Bolt	1300mm Wide	40310300050601	377.77
<b>PHB Modular: Stainless Steel 2270mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	3501431041004	811.50
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40310400040304	1264.62
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1000mm Wide	40310400040704	1331.03
<b>PHB Modular: Stainless Steel 2270mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	3501431051004	1014.88
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40310500040304	1468.00
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 2270mm High	Steel Bolt	1300mm Wide	40310500040704	1534.41
<b>PHB Modular: Stainless Steel 3400mm High - 1000mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	3501431041004	811.50
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40310400050304	1482.77
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1000mm Wide	40310400050704	1549.18








# Panic Hardware Overview

Feature	Function	Finish	Type	Part Number	Price (EUR)
<b>PHB Modular: Stainless Steel 3400mm High - 1300mm Wide</b>					
Modular Panic Latch	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	3501431051004	1014.88
2/3 Point Modular Panic Bolt with Vertical Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40310500050304	1686.15
2/3 Point Modular Panic Bolt with Lateral Latches	Doors Up To 3400mm High	Steel Bolt	1300mm Wide	40310500050704	1752.56









# Panic Hardware PHB 3000 CONTUR Design

Finish	Part Number	Price (EUR)
<b>PHB 3104 CONTUR Modular 1 Point Touchbar Actuator - 1000mm - Steel Latch</b>		
 1 Point modular actuator and touchbar with steel anti-thrust latch. To suit doors up to 1000mm wide. Certifire CF318		
Silver	3501431041001	242.85
Black	3501431041019	242.85
White	3501431041010	264.70
Satin Stainless Steel	3501431041004	811.50
<b>PHB 3105 CONTUR Modular 1 Point Touchbar Actuator - 1300mm - Steel Latch</b>		
 1 Point modular actuator and touchbar with steel anti-thrust latch. To suit doors up to 1300mm wide. Certifire CF318		
Silver	3501431051001	257.69
Black	3501431051019	257.69
White	3501431051010	280.88
Satin Stainless Steel	3501431051004	1014.88
<b>PHB 3102 CONTUR Modular 1 Point Touchbar Actuator - 1000mm - Zinc Latch</b>		
 1 Point modular actuator and touchbar with zinc latch. To suit doors up to 1000mm wide. Certifire CF318		
Silver	3501431021001	196.09
Black	3501431021019	196.09
White	3501431021010	213.73
<b>PHB 3103 CONTUR Modular 1 Point Touchbar Actuator - 1300mm - Zinc Latch</b>		
 1 Point modular actuator and touchbar with zinc latch. To suit doors up to 1300mm wide. Certifire CF318		
Silver	3501431031001	226.21
White	3501431031010	246.57
<b>PHB CONTUR Microswitch</b>		
 For use with PHB3101, 3102, 3103, 3104 CONTUR and 3105 actuators. Contact rating 48V DC maximum.	3501435201061	73.15








# Accessories for PHA 2000 & PHB 3000

Finish	Part Number	Price (EUR)
<b>PHX 02 CONTUR Modular Vertical Latches - Zinc</b>		
 Top and bottom vertical zinc latches. Complete with top and bottom keeps.		
Silver	3501422021001	64.91
Black	3501422021002	77.66
White	3501422021010	84.62
<b>PHX 03 CONTUR Modular Vertical Latches - Steel</b>		
 Top and bottom vertical steel latches. Complete with top and bottom keeps.		
Silver	3501422031001	95.12
Black	3501422031002	107.80
White	3501422031010	117.53
Satin Stainless Steel	3501422031004	305.16
<b>PHX 06 CONTUR Modular Lateral Latches - Zinc</b>		
 Top and bottom lateral zinc latches. Complete with keeps.		
Silver	3501422061001	88.83
Black	3501422061002	101.57
White	3501422061010	110.69
<b>PHX 07 CONTUR Modular Lateral Latches - Steel</b>		
 Top and bottom lateral steel anti-thrust latches. Complete with keeps.		
Silver	3501422071001	116.34
Black	3501422071002	129.05
White	3501422071010	140.67
Satin Stainless Steel	3501422071004	371.57
<b>PHX 04 CONTUR Modular Vertical Connecting Rods - up to 2270mm</b>		
 Vertical connecting rods and covers to suit doors up to 2270mm high. For use with actuator and top and bottom latches.		
Silver	3501422041001	38.68
Black	3501422041002	44.74
White	3501422041010	48.78
Satin Stainless Steel	3501422041004	147.96
<b>PHX 05 CONTUR Modular Vertical Connecting Rods - up to 3400mm</b>		
 Vertical connecting rods and covers to suit doors up to 3400mm high. For use with actuator and top and bottom latches.		
Silver	3501422051001	62.73
Black	3501422051002	81.35
White	3501422051010	88.69
Satin Stainless Steel	3501422051004	366.11




# Accessories for PHA 2000 & PHB 3000

Finish	Part Number	Price (EUR)
<b>PHX 21 CONTUR Adjustable Keep</b>		
Adjustable keep for use with PHA and PHB.		
 Silver	3501424210101	23.46
Black	3501424210102	23.46
White	3501424210110	25.61
<b>PHX 22 CONTUR Adjustable Keep</b>		
Adjustable keep for use with PHA and PHB.		
 Silver	3501424220101	23.46
Black	3501424220102	23.46
White	3501424220110	25.61
<b>PHX 28 14 CONTUR Alternative Latch Keep</b>		
Mazal strike for top vertical and lateral latches.		
Silver	3501428140001	4.64
<b>PHT 01 External Trim with dormakaba Design Lever Handle - Euro Profile</b>		
For doors up to 60mm thick. Prepared for single Euro Profile Cylinder with handle spindle and 2 cylinder fixing bolts.		
 Silver	3501439011001	91.00
Black	3501439011002	91.00
White	3501439011010	99.19
<b>PHT 05 External Trim with dormakaba Design Lever Handle - Euro Profile - Fire Rated</b>		
With integrated ring gasket to suit PHA and PHB actuators. For doors up to 60mm thick. Prepared for single Euro Profile cylinder with handle spindle and 2 cylinder fixing bolts.		
 Silver	3501439051001	97.10
Black	3501439051002	97.10
White	3501439051010	105.86
Satin Stainless Steel	3501439051004	268.15
<b>PHT 05 External Trim Intumescent Kit for 60 Minute Doors</b>		
	40PHTFD60	11.18
<b>PHT 03 External Trim with dormakaba Design Lever Handle - Non-lockable</b>		
To suit PHA and PHB actuators. For doors up to 60mm thick. Non-lockable with handle spindle.		
 Silver	3501439031001	65.83
Black	3501439031002	65.83
White	3501439031010	71.78











# Accessories for PHA 2000 & PHB 3000

	Finish	Part Number	Price (EUR)
<b>PHT 06 External Trim with Fixed Deadknob - Euro Profile</b>			
	To suit PHA and PHB actuators. For doors up to 60mm thick. Prepared for single Euro Profile cylinders.		
	Silver	3501439061001	72.57
	Black	3501439061002	72.57
	White	3501439061010	79.08
<b>PHT 07 External Trim for use with dormakaba Design Handle or Knob - Euro Profile</b>			
	To suit PHA and PHB actuators. For fire and smoke doors up to 60mm thick. Prepared for single Euro Profile cylinder with spindle and 2 cylinder fixing bolts.		
	Silver	3501439071001	69.19
	Black	3501439071002	69.19
	White	3501439071010	75.38
	Satin Stainless Steel	3501439071004	239.99
<b>PH8100 Lever Handle</b>			
	For use with PHT07 external operating trim.		
	Silver	90050058315	81.95
	Black	90050058316	81.95
	White	90050058317	81.95
	Satin Stainless Steel	90050058318	93.16
<b>PH8906 Lever Handle</b>			
	For use with PHT07 external operating trim.		
	Silver	90050058319	81.95
	Black	90050058320	81.95
	White	90050058321	81.95
	Satin Stainless Steel	90050058322	93.16
<b>PH8998 Lever Handle</b>			
	For use with PHT07 external operating trim.		
	Silver	90050058323	81.95
	Black	90050058324	81.95
	White	90050058325	81.95
	Satin Stainless Steel	90050058326	93.16
<b>PH8020 Knob</b>			
	For use with PHT07 external operating trim.		
	Silver	90050058327	81.95
	Black	90050058328	81.95
	White	90050058329	81.95
	Satin Stainless Steel	90050058330	93.16






# Accessories for PHA 2000 & PHB 3000

Finish	Part Number	Price (EUR)
<b>PHT 2000 Glass Door Lever Trim</b>		
 <p>External lever trim to suit PHA glass door kits</p> <p>Satin Stainless Steel</p>	3501424071004	330.77
<b>PHX CONTUR Actuator Mounting Plate</b>		
 <p>Steel mounting plate for use with PHA actuators.</p>	3501425200050	4.67
<b>PHX CONTUR Latch Mounting Plate</b>		
 <p>Mounting plate for use with PHX bottom latches.</p>	3501425200051	8.14
<b>PHA 2000 Glass Door Kit A</b>		
 <p>For use with PHA 2000 operator without external trim.</p>	3501424011004	260.09
<b>PHA 2000 Glass Door Kit B - LH</b>		
 <p>For use with PHA 2000 operator with external operating trim - ISO6 left hand anti-clockwise closing.</p>	3501424021004	287.84
<b>PHA 2000 Glass Door Kit C - RH</b>		
 <p>For use with PHA 2000 operator with external operating trim - ISO5 right hand clockwise closing.</p>	3501424031004	287.84
<b>PHA 2000 Glass Door Kit D</b>		
 <p>For use with PHX vertical latches.</p>	3501424041004	287.84
<b>PHA 2000 Glass Door Kit E</b>		
 <p>For use with PHX top and bottom rods.</p>	3501424051004	287.84








# Accessories for PHA 2000 & PHB 3000

Finish	Part Number	Price (EUR)
<b>PHA 2000 Glass Door Kit F</b>		
 For use with steel latch strikes only.	3501424061004	260.09
<b>PHTS05 Extended Spindle</b>		
 Extended 8mm square spindle to suit doors from 60 to 105mm thick. Includes fixing screws.	3501439200050	8.54
<b>PHX 50 Electric Strike</b>		
 For use with PHA and PHB actuators 12V AC.		
Silver	3501424501001	175.59
Black	3501424501002	175.59
White	3501424501010	191.38
Satin Stainless Steel	3501424501004	277.10




# Exit Pads PHA 2000 Contur Design

Finish	Part Number	Price (EUR)
<b>PHA 2111 Modular Exit Pad - Zinc Latch</b>		
 Exit pad with zinc latch.		
Silver	3501421111001	99.66
<b>PHA 2112 Modular Exit Pad - Steel Latch</b>		
 Exit pad with steel anti-thrust latch.		
Silver	3501421121001	107.59
White	3501421121010	134.16
Satin Stainless Steel	3501421121004	353.39
<b>PHA 2211 Modular 2 Point Exit Pad - Zinc Latch</b>		
 Exit pad with vertical rods and zinc latch. For doors up to 2265mm high.		
Silver	3501422111001	183.05
<b>PHA 2212 Modular 2 Point Exit Pad - Steel Latch</b>		
 Exit pad with vertical rods and steel anti-thrust latch. For doors up to 2265mm high.		
Silver	3501422121001	217.65
White	3501422121010	284.91
Satin Stainless Steel	3501422121004	745.43
<b>PHA 2230 Modular 2 Point Exit Pad - Steel Shoot Bolts</b>		
 Exit pad with vertical rods and steel shoot bolts. For doors up to 2265mm high.		
Silver	3501422301001	193.20

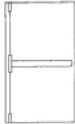


# Panic Hardware 9700 Latch

	Function	Finish	Part Number	Price (EUR)
<b>9700 Rim Panic Latch</b>				
	With heavy duty full door width touchbar with 463 keep. Deadlocking stainless steel latchbolt and hex key dogging for exit only or for use with operating trim. CE marked and independently tested to EN 1125. CERTIFIRE approved (Cert. No CF875).			
	A 838-1220mm	Satin Stainless Steel 630	97AFL463630	581.40
	C 610-915mm	Satin Stainless Steel 630	97CFL463630	581.40
	D 410mm-610mm	Satin Stainless Steel 630	97DFL463630	567.38
	A 838-1220mm	Polished Brass 605	97AFL463605	844.13
	C 610-915mm	Polished Brass 605	97CFL463605	844.13
	A 838-1220mm	Polished Chrome 625	97AFL463625	844.13
	C 610-915mm	Polished Chrome 625	97CFL463625	844.13
<b>9700MLR Rim Panic Latch with Motorised Latch Retraction</b>				
With heavy duty full door width touchbar with 463 keep and motorised latch bolt retraction. Deadlocking stainless steel latchbolt and hex key dogging for exit only or for use with operating trim. CE marked and independently tested to EN 1125.				
A 838-1220mm	Satin Stainless Steel 630	97AFL463630MLR	1020.45	
C 610-915mm	Satin Stainless Steel 630	97CFL463630MLR	1020.45	
A 838-1220mm	Polished Brass 605	97AFL463605MLR	1275.95	
C 610-915mm	Polished Brass 605	97CFL463605MLR	1275.95	
A 838-1220mm	Polished Chrome 625	97AFL463625MLR	1275.95	
C 610-915mm	Polished Chrome 625	97CFL463625MLR	1275.95	
<b>Power Supply Unit for MLR Units</b>				
Powers up to 2 devices.				
			40PSU9000MLR	278.06
<b>Panic Latch Additional Functions</b>				
If you require additional functions please add the relevant abbreviated code as a suffix to the panic latch product number. Note that the CD option is not available for size D length bars, whether in standard or cylinder models.				
Cylinder Dogging			CD	87.87
Anit-microbial Coating			AM	52.76
Direct Wired Exit Alarm			DWA	376.70
Battery Powered Exit Alarm			BPA	376.70
Clear Powder Coat anticorrosive			P	52.76
Monitor Switch			MS	127.10




# Panic Hardware 9800 Bolt

	Function	Finish	Part Number	Price (EUR)
<b>9800 Panic Bolt</b>				
	With heavy duty full door width touchbar with 426 and 439 keep. Deadlocking stainless steel top latchbolt with bottom shoot bolt and hex key dogging for exit only or for use with operating trim.CE marked and independently tested to EN 1125. CERTIFIRE approved (Cert. No CF875).			
	A 838-1220mm	Satin Stainless Steel 630	98AFL426439630	766.41
	C 610-915mm	Satin Stainless Steel 630	98CFL426439630	766.41
	D 410mm-610mm	Satin Stainless Steel 630	98DFL426439630	747.94
	A 838-1220mm	Polished Brass 605	98AFL426439605	1195.50
	C 610-915mm	Polished Brass 605	98CFL426439605	1195.50
	A 838-1220mm	Polished Chrome 625	98AFL426439625	1195.50
C 610-915mm	Polished Chrome 625	98CFL426439625	1195.50	
<b>9800MLR Panic Bolt with Motorised Bolt Retraction</b>				
With heavy duty full door width touchbar with 426 and 439 keep and motorised bolt retraction. Deadlocking stainless steel top latchbolt with bottom shoot bolt and hex key dogging for exit only or for use with operating trim.CE marked and independently tested to EN 1125.				
A 838-1220mm	Satin Stainless Steel 630	98AFL426439630MLR	1200.93	
C 610-915mm	Satin Stainless Steel 630	98CFL426439630MLR	1200.93	
A 838-1220mm	Polished Brass 605	98AFL426439605MLR	1618.49	
C 610-915mm	Polished Brass 605	98CFL426439605MLR	1619.59	
A 838-1220mm	Polished Chrome 625	98AFL426439625MLR	1618.49	
C 610-915mm	Polished Chrome 625	98CFL426439625MLR	1618.49	
<b>Power Supply Unit for MLR Units</b>				
Powers up to 2 devices.				
			40PSU9000MLR	278.06
<b>Panic Bolt Additional Functions</b>				
If you require additional functions please add the relevant abbreviated code as a suffix to the panic latch product number. Note that the CD option is not available for size D length bars, whether in standard or cylinder models.				
Cylinder Dogging			CD	87.87
Anit-microbial Coating			AM	52.76
Direct Wired Exit Alarm			DWA	376.70
Battery Powered Exit Alarm			BPA	376.70
Clear Powder Coat anticorrosive			P	52.76
Monitor Switch			MS	127.10
<b>9000 Series Glass Door Kit</b>				
For use in conjunction with 9000 series panic hardware when fixing to glass doors.				
Satin Stainless Steel			9800TGDZODT630	483.23



# Panic Hardware 9600 Concealed Bolt

Function	Finish	Part Number	Price (EUR)	
<b>9600 Concealed Panic Bolt</b>				
	With heavy duty full door width touchbar with 418 and 439 keep. Concealed deadlocking stainless steel top latchbolt with bottom shoot bolt and hex key dogging for exit only or for use with operating trim.CE marked and independently tested to EN 1125.			
	A 838-1220mm	Satin Stainless Steel 630	96AFL418439630	929.73
	C 610-915mm	Satin Stainless Steel 630	96CFL418439630	929.73
	D 410mm-610mm	Satin Stainless Steel 630	96DFL418439630	907.34
	A 838-1220mm	Polished Brass 605	96AFL418439605	1211.73
	C 610-915mm	Polished Brass 605	96CFL418439605	1211.73
	A 838-1220mm	Polished Chrome 625	96AFL418439625	1211.73
	C 610-915mm	Polished Chrome 625	96CFL418439625	1211.73
<b>9600MLR Concealed Panic Bolt with Motorised Bolt Retraction</b>				
With heavy duty full door width touchbar with 418 and 439 keep and motorised bolt retraction. Concealed deadlocking stainless steel top latchbolt with bottom shoot bolt and hex key dogging for exit only or for use with operating trim.CE marked and independently tested to EN 1125.				
A 838-1220mm	Satin Stainless Steel 630	96AFL418439630MLR	1360.13	
C 610-915mm	Satin Stainless Steel 630	96CFL418439630MLR	1360.13	
A 838-1220mm	Polished Brass 605	96AFL418439605MLR	1634.31	
C 610-915mm	Polished Brass 605	96CFL418439605MLR	1634.31	
A 838-1220mm	Polished Chrome 625	96AFL418439625MLR	1634.31	
C 610-915mm	Polished Chrome 625	96CFL418439625MLR	1634.31	
<b>Power Supply Unit for MLR Units</b>				
Powers up to 2 devices.				
			40PSU9000MLR	
			278.06	
<b>Panic Bolt Additional Functions</b>				
If you require additional functions please add the relevant abbreviated code as a suffix to the panic latch product number. Note that the CD option is not available for size D length bars, whether in standard or cylinder models.				
Cylinder Dogging		CD	87.87	
Anit-microbial Coating		AM	52.76	
Direct Wired Exit Alarm		DWA	376.70	
Battery Powered Exit Alarm		BPA	376.70	
Clear Powder Coat anticorrosive		P	52.76	
Monitor Switch		MS	127.10	







# Accessories for 9000 Series

Function	Finish	Part Number	Price (EUR)
<b>ZK 08/09 Lockable Knob</b>			
To suit doors up to 58mm thick with cylinder adaptor to suit Euro Profile cylinder.			
	Satin Stainless Steel 630	ZK08630EP	258.82
	Polished Brass 605	ZK08605EP	326.20
	Polished Chrome 625	ZK08625EP	326.20
<b>ZT 08/09 Lockable Lever</b>			
To suit doors up to 58mm thick with cylinder adaptor to suit Euro Profile cylinder.			
	Satin Stainless Steel 630	ZT08630EP	258.82
	Polished Brass 605	ZT08605EP	326.20
	Polished Chrome 625	ZT08625EP	326.20
<b>ZP11 Cranked Pull Handle and Lockable Thumb Turn</b>			
To suit doors up to 58mm thick with cylinder adaptor to suit Euro Profile cylinder.			
Left Hand (Reversible)	Satin Stainless Steel 630	ZP11630EPLH	308.46
Right Hand (Reversible)	Satin Stainless Steel 630	ZP11630EPRH	308.46
<b>ZO11/12 Lockable Thumb Turn</b>			
To suit doors up to 58mm thick with cylinder adaptor to suit Euro Profile cylinder.			
	Satin Stainless Steel 630	ZO11630EP	281.50
<b>External Operating Trim Extended Spindle Only</b>			
Extended spindle only to suit ZK, ZT and ZP trim for doors from 58mm to 101mm thick.			
	Satin Stainless Steel	EXT4	63.80
<b>ZT 08/09 TGD Lockable Lever Trim</b>			
To suit glass doors with cylinder adaptor to suit Euro Profile cylinder.			
	Satin Stainless Steel 630	ZT08630TGD	332.86
<b>ZK 08/09 TGD Lockable Knob Trim</b>			
To suit glass doors with cylinder adaptor to suit Euro Profile cylinder.			
	Satin Stainless Steel 630	ZK08630TGD	332.86
<b>ZT23 Non Lockable Lever Trim</b>			
To suit doors up to 58mm thick.			
	Satin Stainless Steel 630	ZT23630	220.44







# Accessories for 9000 Series

Function	Finish	Part Number	Price (EUR)
<b>ZK23 Non Lockable Knob Trim</b>			
To suit doors up to 58mm thick.			
	Satin Stainless Steel 630	ZK23630	220.44
<b>Power Supply Unit for MLR Units</b>			
Powers up to 2 devices.			
	Standard PSU	40PSU9000MLR	278.06
	PSU with battery back-up (batteries not supplied)	40PSU9000MLRBB	353.05
<b>KU</b>			
	Robust spiral metal sheath with recess box to receive flexible connection cables up to 7.5 mm in diameter. Guarantees a nip-free and anti-tamper protection between leaf and frame of doors.		
	KÜ 260	15811000	46.37
	KÜ 480	15813000	82.59
<b>KS 155 Concealed Cable Loop</b>			
	To receive flexible cables up to 7.5 mm in diameter between moving components with cavity, also suitable for surface mounting. Opening angle of Max 110°, 155mm Long.		
		15817000	36.85
<b>KS 370 Concealed Cable Loop</b>			
	To receive flexible cables up to 7.5 mm in diameter between moving components with cavity, also suitable for surface mounting. Opening angle of max 180°, 370mm Long		
		15819000	46.37
<b>9600 Extended Top Rod</b>			
Only for use with the 9600 concealed panic bolt. For doors from 2430mm to 3050mm high.			
		ETR9100	33.27
<b>9800 Extended Top Rod</b>			
Only for use with the 9800 surface mounted panic bolt. For doors from 2430mm to 3050mm high.			
	Satin Stainless Steel	ETR9400630	46.24
	Polished Chrome	ETR9400625	46.24
	Polished Brass	ETR9400605	46.24
<b>320 Strike</b>			
	Overlap centre strike for use with 9700 panic latch on pairs of doors.		
		AD320	27.44







# Accessories for 9000 Series

	Function	Finish	Part Number	Price (EUR)
<b>340 Flat Strike</b>				
	Flat strike for bottom shoot bolt. For use with 9600 concealed panic bolt and 9800 surface mounted panic bolt.		AD340	19.61
<b>416 Strike</b>				
	Surface mounted centre strike for use with 9700 panic latch.		AD416	19.61
<b>416V Strike</b>				
	Surface mounted bottom strike for pullman latch on 9800 panic bolt.		AD416V	19.61
<b>418 Strike</b>				
	Recessed top strike for pullman latch on 9600 concealed panic bolt.		AD418	26.15
<b>419 Strike</b>				
	Recessed top strike for pullman latch on 9600 concealed panic bolt fixed to timber doors.		AD419	30.62
<b>425 Strike</b>				
	Recessed centre strike with lip for use with 9700 panic latch.		AD425	19.61



# Accessories for 9000 Series

	Function	Finish	Part Number	Price (EUR)
<b>426 Strike</b>				
	Standard top strike for pullman latch on 9800 panic bolt.		AD426	19.61
<b>426A Angled Strike</b>				
	Angled top strike for pullman latch on 9800 panic bolt.		AD426A	44.08
<b>431 Strike</b>				
	Recessed bottom strike for pullman latch on 9600 concealed panic bolt and 9800 panic bolt.		AD431	30.10
<b>439 Strike</b>				
	Recessed bottom strike for shoot bolt on 9600 concealed panic bolt and 9800 panic bolt.		AD439	26.15
<b>463 Strike</b>				
	Extended lip centre strike with lip for use with 9700 panic latch.		AD463	34.79
<b>486 Roller Strike</b>				
	Roller centre strike for use with 9700 panic latch.		AD486	34.79
<b>Bottom Pullman Latch Assembly 9600</b>				
	For use with 9600 concealed panic bolt. Complete with mounting screws.		CVBOTPULLTCH	82.77



# Accessories for 9000 Series

Function	Finish	Part Number	Price (EUR)
<b>Bottom Pullman Latch Assembly 9800</b>			
For use with 9800 panic bolt. Complete with mounting screws (no cover).			
		SVBOTPULLTCH	50.83



## dormakaba Ireland Limited, & Kaba Limited.

### *General Terms for the supply of Goods and Services.*

These Terms set out the relationship between you and either Kaba Ltd or dormakaba Ireland Ltd – the appropriate company being identified on the Quotation.

Such documents can be long and complex but we have tried to keep this to a minimum in two ways:

- We have attempted to use plain English but if there are areas you do not understand; please ask.
- The Terms are divided into Sections: the first applies to all contracts with us (these General Terms) and there are further terms for specific services (Specific Terms). This means that you will only be given those additional terms that apply to your particular contract with us.

### 1. Definitions

1.1 So as to be clear, the following words shall have the following meanings:

**Charges:** the charges arising under this Contract;

**Data Protection Legislation:** the Data Protection Act 2018 and the UK GDPR;

**Door:** a fire door owned and maintained by you to which the Goods are affixed;

**Contract:** these Terms, any Specific Terms applying to your order, our Quotation and your purchase order;

**Good Industry Practice:** that degree of skill, care, prudence, foresight, operating systems and practice which would ordinarily be expected of a skilled and experienced supplier engaged in the same or similar type of undertaking as that of the Supplier under similar circumstances;

**Goods:** all physical items listed in the Quotation or ordered by you;

**Group:** your company together with your subsidiaries and holding companies from time to time. ‘Holding company’ and ‘subsidiary’ have the meanings given in section 1159 of the Companies Act 2006 and ‘holding companies’ and ‘subsidiaries’ shall be construed accordingly;

**IP Rights:** patents, rights to inventions, copyright and related rights, trade marks, trade names and domain names, rights in get-up, rights in goodwill or to sue for passing off, rights in designs, rights in computer software, database rights, rights in confidential information (including know-how and trade secrets) and any other intellectual property rights, in each case whether registered or unregistered and including all applications (or rights to apply) for, and renewals or extensions of, such rights and all similar or equivalent rights or forms of protection which may now or in the future subsist in any part of the world;

**Location:** the premises where the Goods are to be installed or Services carried out either as specified in the Quotation, or (in the case of Product Sales) as stated on your order, or, if neither, your principal place of business;

**Product Sales:** supply only of Goods with no design or installation **Project Services:** services that include design, supply and installation of Goods;

**Quotation:** the quotation provided to you by either dormakaba UK Ltd or Kaba Limited;

**Service Recall Period:** where appropriate be free from defects in workmanship for up to 90 days after completion

**Services:** all services to be supplied to you listed in the Quotation;

**Special Terms:** any terms set out in writing in the Quotation that vary these Terms or the Specific Terms;

**Specific Terms:** those for Installation, Maintenance, Main Contractors and Software;

**Terms:** these General Terms; and

**Warranty Period:** a period of at least 12 months from the date of issue of an invoice in respect of the Goods or Services. Extended Warranty periods are specified in the relevant quotation or price list.

1.2 In this Contract:

**Personal data, controller, processor, data subject and processing** have the meanings respectively set out in the UK GDPR

The singular includes the plural and vice versa;

References to gender include references to all genders;

Unless otherwise stated, references to clauses are to clauses of these Terms; and the clause headings are for reference only and shall not affect the construction or interpretation of this Contract.



## 2. The terms that apply to the Contract

- 2.1. These Terms and the Specific Terms, subject to any Special Terms, shall apply to all dealings between us and you and take precedence over anything inconsistent in or referred to in your purchase order, confirmation of order, or specification, or implied by law, trade custom, practice or course of dealing. In the event of conflict, the order of precedence shall be Special Terms, Specific Terms and then finally these Terms.
- 2.2. All Quotations are based on these Terms and the relevant Specific Terms being accepted without variation.
- 2.3. Only additions to, variations of, exclusions or attempted exclusions of any term of the Contract will be binding on us if they are in writing and signed by a Director or Senior Manager or they constitute Special Terms.
- 2.4. In the event that the Services include installation *Specific Terms: Installation* shall apply. In respect of Project Services or Maintenance Services the *Specific Terms: Maintenance* and the *Specific Terms: Installation* shall apply. If this Contract is with a contractor on behalf of a client, then the *Specific Terms: Main Contractor* shall apply.
- 2.5. Either of us can institute a request to alter the Contract. Neither of us can cancel a Contract without the other's agreement.

## 3. Quotations and Orders

- 3.1. A binding contract shall not come into existence between us and you unless and until we receive a purchase order from you, or, if earlier, when we begin to deliver the Goods. Cancellation of this Contract is not permitted.
- 3.2. For goods stocked in the UK, these can be cancelled up until the day before despatch, anything over this will incur a 50% charge for the cost of goods.
- 3.3. For goods that are special orders, non stock items and special finishes, these are not cancellable and if cancelled will be charged at 100%.
- 3.4. We will supply the Goods and the Services as set out in our Quotation or (if there is no Quotation), your purchase order.
- 3.5. We may deliver the Goods and Services in instalments and invoice accordingly.
- 3.6. All drawings, descriptive matter, specifications and advertising issued by us are provided for illustrative purposes only and do not form part of the Contract.
- 3.7. We reserve the right to make any changes in the specification of the Goods which do not materially affect their quality or performance.
- 3.8. Our employees are not authorised to make any contractually binding promises or representations concerning the Goods or the Services. In entering into the Contract, you acknowledge that you do not rely on, and waive any claim for breach of, any such representations which have not been confirmed in writing by a Director or Senior Manager.
- 3.9. Any advice or recommendation given by us or our employees to you or your employees about the storage, application or use of the Goods or the Services, which is not confirmed in writing, is followed or acted on entirely at your own risk.
- 3.10. All quotation and proposals exclude any errors or omissions

## 4. Your Responsibilities

- 4.1. You agree to:
  - 4.1.1. Check all Quotations for accuracy and omissions;
  - 4.1.2. Provide the Quotation number on any order;
  - 4.1.3. At our request, appoint an authorised individual with authority to bind you and through whom all communication will be passed;
  - 4.1.4. Ensure that your employees or other independent contractors cooperate reasonably, our agents and independent contractors; and promptly furnish us with such information as we may request.
- 4.2. If our performance of our obligations under the Contract is prevented or delayed by your act or omission (other than by reason of a Force Majeure Event), you shall pay us all reasonable costs, charges or direct losses sustained by it as a result, subject to us notifying you in writing of any such claim we might have against you in this respect.



## 5. Payment and Price

- 5.1. All prices shall be those current when we dispatch Goods unless included in a valid Quotation. All prices are exclusive of VAT.
- 5.2. We may, by notice to you before delivery, increase the price of any undelivered Goods to reflect any change in delivery dates, quantities or specifications requested by you, or any delay caused by you.
- 5.3. Credit Account Existing Customers
  - 5.3.1. Orders to be received on account, as per existing payment terms
  - 5.3.2. Order value must be within credit limit unless prior written approval
- 5.4. Credit Account New User Customers
  - 5.4.1. Customer account and credit account is required to be set up prior to orders being submitted
  - 5.4.2. Order value must be within credit limit unless prior written approval
- 5.5. We reserve the right to request full or partial payment at the time of order subject to our credit checks and internal risk assessments
- 5.6. Subcontractor terms will be negotiated by both parties prior to contract agreement
- 5.7. All non-fault abortive and additional visits will be chargeable at the current day rates, along with any associated costs including but not limited to storage of materials.
- 5.8. Reserves the right to cease or suspend to procure or supply Products if the order is placed on hold (account block) until the Customer has provided written evidence to the Company's reasonable satisfaction that the order block can be restored
- 5.9. We reserve the right to revoke or amend payment terms and or credit limit any time, upon giving customers written notice.
- 5.10. Invoices shall be paid in invoice currency within 30 days of their date, or 30 days after the end of the month of the invoice in respect of Product Sales. Unless you have a credit account, they will be rendered in advance and will be payable, whether or not Services have been started, delivery of the Goods has taken place or title in the Goods has passed to you.
- 5.11. Time for payment of our invoices shall be of the essence of the Contract.
- 5.12. If you do not pay on time, without prejudice to any other right or remedy available to us, we may set-off any payment made by you to any outstanding sum (whether on this or another contract with you or a member of your Group). We may also charge interest and late payment compensation fees on the outstanding debt under the Late Payment of Commercial Debts (Interest) Act 1998 (amended) and suspend all further deliveries of goods and the provision of any services (whether under this or another contract with you or a member of your Group).

## 6. Delivery of Goods

- 6.1. We will use our reasonable endeavours to deliver (and if included in the Order Confirmation) install the Goods and provide the Services on the date or dates specified in our Quotation at the Location, but any such date is approximate only. If no dates are so specified, delivery shall be within a reasonable time. Time is not of the essence as to the delivery of the Goods or the provision of the Services.
- 6.2. Delivery and installation shall be made during normal business hours and we may levy additional charges for any deliveries made outside such hours at your request.
- 6.3. You are responsible for all delivery charges and for preparing the Location for the delivery of the Goods. In the case of Product Sales delivery charges will be as the current published price list.
- 6.4. Where we are not installing the Goods:
  - 6.4.1. We will be responsible for any damage, shortage or loss in transit, provided that you notify us (or its carrier, if applicable) within 3 working days of delivery or the proposed delivery date of the Goods. Any remedy under this paragraph shall be limited, at our option, to the replacement or repair of such Goods which is proven to our satisfaction to have been lost or damaged in transit; and
  - 6.4.2. You will be deemed to have accepted the Goods when you have had 3 working days to inspect them after delivery or, if earlier, when you use the Goods.
- 6.5. Provided the Goods have not been purchased by us from a third party, or manufactured particularly for you, then we may agree to accept the return of the Goods, subject to you bearing all costs of delivery and re-delivery together with a payment of 25% of the price of the Goods. Any credit arising will be retained as a credit against future Charges. No returns will be accepted unless we have agreed and have issued a return note.
- 6.6. We will not be liable for any non-delivery of Goods (even if caused by our negligence) unless you notify us in writing of the failure to deliver within 7 days after the scheduled delivery date.



- 6.7. Our liability for non-delivery of the Goods shall be limited to replacing the Goods within a reasonable time or issuing a credit note at the pro rata contract rate against any invoice raised for such Goods.

## 7. Risk and ownership

- 7.1. Where we are installing the Goods:
- 7.1.1. The Goods shall be at our risk until delivery of the Goods to the Location.
- 7.1.2. On completion of the installation, we will demonstrate the Goods to you and the Goods will then be deemed accepted by you. You agree to sign the form of acceptance or the delivery note. If at any time you make use of the Goods other than for training or test purposes then the Goods will be deemed to be accepted.
- 7.1.3. You will not own the Goods until you have paid everything due to us (or if later, on installation). Until you own the Goods you must look after them on our behalf, keep them fully insured on our behalf. Any insurance proceeds from a claim must be kept separate from your money and not paid into an overdrawn account.
- 7.1.4. Your right to possession of the Goods, before ownership has passed to you, shall terminate immediately if any of the circumstances set out in paragraph .1 arise or if you mortgage or in any way charge the Goods, or if you fail to make any payment to us on the due date.
- 7.1.5. If you use banking facilities that involve a charge over your assets then you shall inform the bank or finance house of our ownership and rights in the Goods.
- 7.2. You grant us and our employees an irrevocable licence at any time to enter any premises where the Goods are or may be stored in order to inspect them, or where your right to possession has terminated, to remove them. All costs incurred by us in repossessing the Goods shall be borne by you.
- 7.3. On termination of the Contract for any reason, our rights under this paragraph 7 shall remain in effect.
- 7.4. Title of fixed and unfixed goods remains with dormakaba until payment has been received by dormakaba

## 8. Warranties

- 8.1. We warrant that:
- 8.1.1. we will carry out our duties in accordance with Good Industry Practice;
- 8.1.2. The Goods shall be free of material defects upon delivery;
- 8.1.3. The Goods will be free of material defects in design, materials and workmanship for the Warranty period from the date of invoice.
- 8.2. If any Goods is agreed by us to be faulty before acceptance then we will exchange the faulty part or Goods free of charge as quickly as possible.
- 8.3. Our liability for a breach of the warranties contained above is conditional on:
- 8.3.1. you give written notice of the defect to us within fourteen days of when you discover or ought to have discovered the defect;
- 8.3.2. we are given a reasonable opportunity of examining such Goods and you (if asked to do so) return such Goods to our place of business at our cost for the examination to take place there; and
- 8.3.3. if there is a defect or breach, then we will at our sole option either repair or replace the Goods or repeat the Services or refund the Charges or an equitable proportion of the Charges (as applicable) provided that (in our reasonable opinion) the defect or breach is not due to any act or omission by you or any third party.
- 8.4. The person or persons signing the form of acceptance or delivery note warrant that they have authority to sign the same on your behalf.
- 8.5. The following are excluded from the warranty above:
- Flawed or defective Goods operation(s) caused by unusual or an unforeseeable use or condition,
  - Goods where repairs or alterations performed by anyone other than personnel authorised by us,
  - Goods using unauthorised components or sub-assemblies in place of components supplied with the Goods,
  - Any products or systems in which our Goods are incorporated,
  - Damage or failure caused by a Force Majeure Event,
  - Damage or faults arising from improper operation or maintenance of the Goods, or
  - Damage or failure caused by the installation of the Goods when installed by someone other than us.
- 8.6. THE WARRANTIES IN THESE TERMS ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OF QUALITY, CONDITION, DESCRIPTION, COMPLIANCE WITH SAMPLE, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE (WHETHER STATUTORY OR OTHERWISE), SAID WARRANTIES BEING EXPRESSLY DISCLAIMED AND EXCLUDED FROM THESE TERMS AND THE CONTRACT TO THE FULLEST EXTENT PERMITTED BY LAW. We reserve the right to refuse all service and/or warranty claims if the account is deemed "past due" in accordance with the agreed upon terms.



## 9. Limitation of liability

- 9.1. The following provisions set out our entire liability (including any liability for the acts or omissions of our employees) to you in respect of any breach of the Contract and any representation, statement or tortious act or omission (including negligence) arising out of or in connection with the Contract.
- 9.2. All warranties, conditions and other terms implied by statute or common law are excluded from the Contract to the fullest extent permitted by law.
- 9.3. Nothing in these conditions excludes or limits our liability for death or personal injury caused by our negligence or fraud or fraudulent misrepresentation.
- 9.4. Subject to paragraph 10:
  - 9.4.1. Because we cannot work out the potential harm to your organisation, we will not be liable for any loss of profits, loss of business, depletion of goodwill or similar losses or for any special, indirect or consequential loss, costs, damages, charges or expenses howsoever arising
  - 9.4.2. In the case of Product Sales then our liability, whether in contract or tort or otherwise arising out of or in connection with this Contract shall in any event be limited to an obligation on us to repair, replace or refund the cost of the defective Goods; and otherwise,
  - 9.4.3. our total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to one time the price payable for the Goods and Services under paragraph 5.
- 9.5. Under no circumstances shall we be responsible or liable for the condition and/or functionality of the Doors. In particular (but without limit to the foregoing) you acknowledge and agree that it is your responsibility to ensure that the Doors are of satisfactory quality and fit for purpose.

## 10. Intellectual Property Rights

- 10.1. If we manufacture or modify the Goods or incorporate data or other information at your request, you shall indemnify and keep us indemnified against all losses, damages, costs, claims and expenses incurred by us in connection with any claim for infringement of any third-party IP Rights which results from that request.
- 10.2. We hereby assign to you all existing and future IP Rights in any documentation written specifically by us for you and included in the Goods or the Installation Services subject to a prior written agreement.

## 11. Non-Solicitation

Neither party shall, during the continuance of the Contract, or within 6 months of its termination, whether on behalf of itself or a third party, solicit or seek to entice away any employee of the other. In the event of breach of this term the party in default shall pay the other a sum equal to six months gross pay of the employee concerned being a pre-estimate of the cost of recruitment and training a replacement.

## 12. Change Requests

- 12.1. If either party identifies a requirement for a change (including a change to Goods and/ or Services and/ or Charges) it shall provide its requirements to the other party.
- 12.2. If a Change Request is initiated by us, then this will include the effect such a change would have upon the Goods and/ or Services and/ or Charges.
- 12.3. If you instigate a Change Request we will use reasonable endeavours to confirm the effect such a change would have upon the Goods and/ or Services and/ or Charges within 30 days from instigation.
- 12.4. Together we will then decide whether or not to implement the change. If the change is implemented, the amended goods and/ or services and/ or charges shall then become the Goods and/ or Services and/ or Charges and be deemed incorporated into this Contract. No change shall have effect without the agreement of each of us.

## 13. Termination for Cause

- 13.1. Either party may terminate this Contract forthwith on giving notice in writing to the other if one party ceases (or threatens to cease) to carry on business or commits any serious breach of any term of this Contract and (in the case of a breach capable of being remedied) shall have failed, within 7 days after the receipt of the request in writing from the other to do so, to remedy the breach.
- 13.2. Termination of the Contract, however arising, shall not affect or prejudice the accrued rights of the parties as at termination or the continuation of any provision expressly stated to survive or implicitly surviving termination.



## 14. Dispute Resolution Procedure

- 14.1. If any dispute arises in connection with this Contract, directors or other senior representatives of the parties with authority to settle the dispute will, within 7 days of a written request from one party to the other, meet promptly in good faith to resolve the dispute.
- 14.2. If the dispute is not resolved in accordance with paragraph .1, we both agree to enter into mediation in good faith to settle such a dispute and will do so in accordance with the Centre for Effective Dispute Resolution (**CEDR**) Model Mediation Procedure. Unless otherwise agreed between us within 14 days of notice of the dispute, the mediator will be nominated by CEDR.

## 15. Force Majeure

- 15.1. We will not be liable to you for any breach of our obligations under this the Contract if such breach is due to an act, event, omission or accident beyond our reasonable control (Force Majeure Event).
- 15.2. If a Force Majeure Event occurs, we will inform you as soon as possible and take all reasonable steps to mitigate the effects of the Force Majeure event and resume performance of its obligations as soon as possible.

## 16. Anti-Bribery

- 16.1. You must:
  - 16.1.1. comply with all applicable laws, statutes and regulations relating to anti-bribery and anti-corruption including but not limited to the Bribery Act 2010 (Relevant Requirements);
  - 16.1.2. not engage in any activity, practice or conduct which would constitute an offence under sections 1, 2 or 6 of the Bribery Act 2010 if such activity, practice or conduct had been carried out in the UK;
  - 16.1.3. comply with our Ethics, Anti-bribery and Anti-corruption Policies available at [://www.dormakaba.com/gb-en/about/corporate-governance](http://www.dormakaba.com/gb-en/about/corporate-governance)
  - 16.1.4. have and shall maintain in place throughout the term of this Contract its own policies and procedures, including adequate procedures under the Bribery Act 2010, to ensure compliance with the Relevant Requirements, the Relevant Policies, and will enforce them where appropriate;
  - 16.1.5. promptly report to us any request or demand for any undue financial or other advantage of any kind received by you in connection with the performance of this Contract; and
  - 16.1.6. immediately notify us (in writing) if a foreign public official becomes an officer or employee of yours or acquires a direct or indirect interest in you and you warrant that warrants that you have no foreign public officials as direct or indirect owners, officers or employees of any member of your Group at the date of this Contract.

## 17. GDPR & Data Protection

- 17.1. Both of us will comply with all applicable requirements of the Data Protection Act 2018. Where we dormakaba are the processor, for the purposes of GDPR you are the controller.
- 17.2. You will ensure that you have all necessary consents (or have complied with another processing condition and have the appropriate notices in place) to enable the lawful transfer of personal data to us for the duration and for the purposes of this Contract.
- 17.3. We warrant that to the extent we process any personal data on your behalf we will:
  - 17.3.1. act only on your instructions;
  - 17.3.2. have in place appropriate technical and organisational security measures against unauthorised or unlawful processing of personal data and against accidental loss or destruction of, or damage to, personal data. Such measures will be appropriate to the harm that might result from the unauthorised or unlawful processing;
  - 17.3.3. ensure all personnel who have access to the personal data are obliged to keep it confidential;
  - 17.3.4. assist you to respond to a data subject's request to enforce their rights of subject access, rectification, erasure and any other rights conferred by the Data Protection Legislation;
  - 17.3.5. assist you if requested with respect to security, breach notifications, impact assessments and any investigations by a regulator;
  - 17.3.6. notify you without undue delay in the event of a data security breach and assist you with any investigations;
  - 17.3.7. at your direction delete or return to you all personal data and copies on termination unless required by law to retain the same; and
  - 17.3.8. maintain complete and accurate records to demonstrate our compliance with this clause and allow for audits by you.
- 17.4. We may appoint third-parties (**subcontractors**) to process the personal data under this Contract only where:
  - 17.4.1. you are provided with an opportunity to object to the appointment of each subcontractor within 14 days of us providing you with the details of such subcontractor, including name, location and contact information;
  - 17.4.2. we ensure that all subcontractors enter into an agreement with the same or substantially similar terms as this Contract in relation to the Data Protection Legislation;
  - 17.4.3. we ensure the subcontractor does not process personal data except in accordance with our instructions from you; and
  - 17.4.4. the subcontractor's contract terminates automatically on termination of this Contract for any reason.
- 17.5. Where any subcontractor appointed under clause fails to fulfil its obligations, we remain liable to you for the subcontractor's performance of its obligations under our agreement with them in relation to the Data Protection Legislation.



- 17.6. We will not transfer any personal data outside the UK or the EEA unless your prior consent has been obtained and, if required by applicable law, we and you will enter into an appropriate data transfer agreement. If you consent to the appointment of a subcontractor located outside UK and the EEA under clause above, then you authorise us to enter into an appropriate data transfer agreement in your name and on your behalf. We will make any such data transfer agreement available to you on your request.
- 17.7. We will comply with our Data Protection and IT Security Policies. The obligations in relation to data protection set out in this clause shall not be affected by the expiry or termination of this agreement.
- 17.8. Our website provides our Privacy Notice, Data Protection Officer contact details and information on how to make a complaint to the Information Commissioners Office (ICO).

## 18. Waiver

A waiver of any right under the Contract is only effective if it is in writing and signed by or on behalf of the waiving party, and it applies only to the party to whom the waiver is addressed and the circumstances for which it is given.

## 19. Third Party

None of the provisions of this Contract are intended to or will operate to confer any benefit pursuant to the Contracts (Rights of Third Parties) Act 1999 on a person who is not named as a party to this Contract.

## 20. Entire Agreement

- 20.1. The Contract constitutes the whole agreement between the parties and supersedes all previous agreements between the parties relating to its subject matter.
- 20.2. Each party acknowledges that, in entering into this Contract, it has not relied on, and shall have no right or remedy (other than for breach of contract) in respect of, any statement, representation, assurance or warranty (whether made negligently or innocently) other than as expressly set out in this Contract.

## 21. Assignment

- 21.1. If you are acting as a main contractor or a distributor of our Goods and Services then you may assign your rights, but not your duties, under this Contract, to the ultimate end user of the Goods or Services.
- 21.2. Unless the clause above applies, you shall not, without our prior written consent (such consent not to be unreasonably withheld), assign, transfer, charge, sub-contract or deal in any other manner with all or any of your rights or obligations under the Contract.

## 22. Notices

Any notice required to be given pursuant to this Contract shall be in writing and shall be delivered by hand or sent by pre-paid first-class post or recorded delivery post to your address of the party as set out in your purchase order (or if none, your last known address)

## 23. Governing law and jurisdiction

The Contract is governed by the law of England and Wales and the courts of England and Wales shall have exclusive jurisdiction.



## dormakaba Ireland Limited & Kaba Limited.

### *Specific Terms: Installation including all other 'on-site' Services.*

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**These Terms apply to the provision of all on-site Services**

#### 1. Inspection

- 1.1. We may inspect your Location in accordance with the terms of this Contract. and may then report to you in writing whether the Location is suitable for the provision of the Goods and/ or Services and if they are not, the remedial steps necessary.
- 1.2. You shall use reasonable endeavours to complete any remedial work in accordance with times and dates indicated by us. We may perform repeat inspections (and the procedure outlined above) until we are satisfied that the Location is suitable.

#### 2. Your Obligations

- 2.1. You will (in each case insofar as is reasonably necessary to enable us to effectively carry out our Services):
  - 2.1.1. make available to us free of charge such areas of the Location as we request;
  - 2.1.2. ensure that the premises where the Goods is to be or is installed are and remain suitable and that at the time of installation comprise a safe place of work for our employees;
  - 2.1.3. take all reasonable steps to ensure the health and safety of our employees, agents or independent contractors subject to such employees, agents or independent contractors complying with your health and safety policy, provided this has been supplied to us;
  - 2.1.4. provide all necessary facilities, such as light, electricity, proper ventilation and sufficient installation space that we request;
  - 2.1.5. comply with our Site Conditions attached;
  - 2.1.6. carry out any making good or decorating that is required after installation; and
  - 2.1.7. ensure that any IP Rights which we are required to use or modify in order to supply the Services are either owned by you or properly licensed to you and that we are properly authorised to use or modify the IP Rights. You agree to indemnify and hold us harmless in respect of any costs, expenses, damages, third party actions or claims arising out of any actual or alleged infringement of third party IP Rights by us or you.
- 2.2. You are responsible (at your cost) for preparing the Location for the delivery and installation of the Goods. In the event that any making good or decorating is required after installation, then that is your responsibility.
- 2.3. You are responsible for ensuring that our employees have safe access to and from your and you must comply with all health and safety regulations in respect of our employees whilst they are on your premises.
- 2.4. You warrant that the Door complies with all applicable laws and standards, including those in respect of fire safety relevant to a fire safety door in the UK. You are responsible for the maintenance of the Door and maintaining its structural integrity.
- 2.5. You will at all times indemnify and keep us fully indemnified on demand from and against all and any liabilities losses, damages, charges, costs (including but not limited to legal and other professional expenses) and expenses of any nature incurred by us directly or indirectly as a result of or in connection with a breach by you of clause 2.4 above. You will not be liable if and to the extent that this indemnity would be contrary to public policy.



## dormakaba Ireland Limited & Kaba Limited.

### *Specific Terms: Maintenance Services.*

These Terms apply to the provision of all Maintenance Services

### 1. Definitions

So as to be clear, the following words shall have the following meanings:

**Ad-Hoc Maintenance Services;** maintenance services provided on request when no Contracted Maintenance Services are in place;

**Contracted Maintenance Services:** the services described in a Service Schedule;

**End of Life:** the Goods concerned have exceeded the life expectancy we would have reasonably expected given the conditions of their installation, maintenance and use;

**Equipment:** the goods that are the subject of the Maintenance Services;

**Maintenance Level:** the type of maintenance to be provided as set out in the Quotation; and

**Maintenance Services:** Ad-Hoc and Contracted Maintenance Services.

### 2. Inspection

Prior to agreeing to provide Contracted Maintenance Services we may inspect your Equipment to ensure that the Equipment is suitable for Contracted Maintenance Services. If remedial work is required, then we will provide an estimate for the same.

### 3. Our Obligations

We will, from the start date set out in the Quotation, provide the Contracted Maintenance Services as described in the attached Service Schedule until this Contract is terminated in accordance with the Terms or withdrawn under paragraph 6.2 of these Specific Terms.

### 4. Your Obligations

- 4.1. You will shall (in each case insofar as is reasonably necessary to enable us to effectively carry out Maintenance Services):
  - 4.1.1. ensure that adequate electrical power is supplied to all Equipment;
  - 4.1.2. store, operate and maintain Equipment in accordance with any instructions in writing from us;
  - 4.1.3. keep the external surfaces of Equipment clean and in good condition;
  - 4.1.4. ensure that only competent and trained persons operate Equipment;
  - 4.1.5. not make any addition, modification or adjustment to Equipment without our prior written consent;
  - 4.1.6. use only accessories and consumables approved by us (our approval not to be unreasonably withheld); and
  - 4.1.7. ensure that only our personnel are permitted to maintain, service or carry out adjustments to Equipment.
- 4.2. You warrant that the Equipment is in good condition and fully operational at the date of this Contract.
- 4.3. You warrant that the Door complies with all applicable laws and standards, including those in respect of fire safety relevant to a fire safety door in the UK. You are responsible for the maintenance of the Door and maintaining its structural integrity.
- 4.4. You will at all times indemnify and keep us fully indemnified on demand from and against all and any liabilities losses, damages, charges, costs (including but not limited to legal and other professional expenses) and expenses of any nature incurred by us directly or indirectly as a result of or in connection with a breach by you of clause 2.4 above. You will not be liable if and to the extent that this indemnity would be contrary to public policy.

### 5. Replaced Equipment

- 5.1. All replacement Equipment installed by us during the supply of Maintenance Services ("Replaced Equipment") shall be chargeable unless otherwise confirmed by us or included in the relevant Maintenance Level. The cost of Replaced Equipment provided other than during the supply of Maintenance Services will be charged to you.
- 5.2. Equipment removed shall become our property and the Replaced Equipment shall become your property upon installation, subject to payment of any due Charges.
- 5.3. We do not supply as part of the Maintenance Services, any item we, acting reasonably, consider to be a consumable.

### 6. Exclusions

- 6.1. Contracted Maintenance Services do not include any maintenance made necessary by:
  - 6.1.1. fault or defect occurring in any equipment other than the Equipment;
  - 6.1.2. use of Equipment contrary to our written instructions or documentation;
  - 6.1.3. accident, fault, act or your omission and/ or any third party;
  - 6.1.4. use of Equipment in excess of any maximum usage specified by us or the manufacturer;
  - 6.1.5. failure of electrical power, air conditioning, humidity or other environmental controls;
  - 6.1.6. electrical work external to any Equipment;



- 6.1.8. movement or relocation of Equipment not performed by us or on our behalf;
  - 6.1.9. breach of your obligations in this Contract;
  - 6.1.10. removal of the whole or any part of Equipment;
  - 6.1.11. goods, accessories, attachments, machines, systems or other devices not referred to in our documentation or approved in writing by us;
  - 6.1.12. maintenance rendered more difficult because of any changes, alterations, additions, modifications or variations to your Location; or diagnosis and/ or rectification of problems not associated with Equipment.
- 6.2. We reserve the right to withdraw Maintenance Services in respect of Equipment (or any part of the Equipment) if that Equipment is:
- 6.2.1. moved, repaired or modified other than by us or with our prior written consent. Maintenance Services on such Equipment can resume as soon it has passed our Maintenance Services acceptability tests, carried out at your expense; or
  - 6.2.2. in our opinion (acting reasonably), has reached its End of life.

## 7. Charges

- 7.1. Ad-Hoc Maintenance Services:
- 7.1.1. We will accept written (including email) order if no formal purchase order can be raised. Such an order is not cancellable.
  - 7.1.2. The Charge will be based on the call out fee together with the cost of any further time necessary and the cost of Goods. We accept orders with a budgetary limit but, if there is none, our engineer will complete the repair.
  - 7.1.3. If there is no access or there is no-one on site when we attend, this will give rise to a call out charge.
  - 7.1.4. We agree that the signature of your employee or agent on the relevant worksheet will be accepted as confirmation of satisfactory completion of the work.
- 7.2. Contracted Maintenance Services:
- 7.2.1. If we attend your Location to carry out Contracted Maintenance Services a charge will be made in the following circumstances:
    - 7.2.1.1. access is refused or there is no-one at the Location;
    - 7.2.1.2. the fault arises from one or more of the exclusions in paragraph 6 above; and
    - 7.2.1.3. there is no fault and it was not reasonable to request Maintenance Services.
  - 7.2.2. Invoices will be rendered in advance of the period to which they relate.

## 8. Termination

Either party may terminate the provision of Contracted Maintenance Services by giving not less than three months' notice in writing, expiring on any anniversary of the start of the Contracted Maintenance Services.



## dormakaba Ireland Limited & Kaba Limited.

### *Specific Terms: Main Contractor.*

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**These Terms apply to any Contract with a main contractor or subcontractor who is entering into a Contract with us on behalf of a client.**

#### **1. Definitions**

So as to be clear, the following words shall have the following meanings:

**Contractor:** the entity entering into the Contract with us.

**Client:** the Contractor's ultimate client, usually referred to as the 'Employer'.

#### **2. Payments**

- 2.1. We will not accept 'pay when paid' clauses. Unless otherwise agreed, our normal payment terms will apply.
- 2.2. In the event of the Client's insolvency, you, the Contractor, will be liable to pay us for the value of works executed including materials manufactured but not delivered and/or installed.
- 2.3. Unless otherwise agreed in writing, all Quotations are based on the General Terms and the relevant Specific Terms being accepted in full



## dormakaba Ireland Limited & Kaba Limited.

### Freight & Minimum Order Charges

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All ROI orders of €500 net (excluding vat) will be delivered carriage paid. For invoices with a net order value of less than €500 (excluding vat) will be subject to a €16.50 (+ vat) carriage charge.

No aggregation of orders is permitted for the purpose of calculating whether an order equals or exceeds €500 nett value.

Our minimum order charge is €35.00 + vat. Carriage charge will also apply minimum charge orders.

Please consult our Customer Support Team for details of timed or Saturday delivery charges.

Special colours/finishes and specific cut to size items cannot be cancelled or returned for credit. Please check with the customer support team for expected delivery of special items.

### Advertising & Promotion

Resellers/Distributors wishing to advertise and promote products should request written consent which will need to be provided by dormakaba for any advertising materials or promotional literature not provided by dormakaba before distribution.

Resellers/Distributors should also take direction and instructions from dormakaba in relation to the promotion and advertising of the products and systems, and all written statements regarding the quality of the manufacture of the products require written approval from dormakaba.

### Trade Marks

dormakaba allows the Resellers/Distributors non-exclusive rights within their territory to use the trade marks of dormakaba in the promotion, advertisement and sale of the products

All use of the trade marks should be submitted to dormakaba for approval prior to use

You will not be permitted without written consent by dormakaba to alter, or make any addition to the labelling or packaging of the products which display the trademarks. No trademarks, reference to the supplier

or any other name attached or affixed to the products, packaging or labelling should be altered, defaced or removed in any manner.

dormakaba or any other trademark will not be used, or permitted to be used as its or part of its corporate, firm or business name

In the unlikely event of trade mark infringement or suspected infringement, either party will give notice in writing to the event which they have become aware of, In each case dormakaba shall at their own discretion after consultation with partner determine what



## Our Sustainability Commitment

We are committed to foster a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations. Sustainability at product level is an important, future-oriented approach in the field of construction. In order to give quantified disclosures of a product's environmental impact through its entire life cycle, dormakaba provides Environmental Product Declarations (EPD), based on holistic life cycle assessments.

[www.dormakaba.com/sustainability](http://www.dormakaba.com/sustainability)



## Our offering

### Access Automation Solutions

Entrance Automation  
Entrance Security



### Access Control Solutions

Electronic Access & Data  
Escape and Rescue Systems  
Lodging Systems



### Access Hardware Solutions

Door Closers  
Architectural Hardware  
Mechanical Key Systems



### Services

Technical Support  
Installation and commissioning  
Maintenance and Repair



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