

ELEMATIC

SMART EVOLUTION



FAME SHUTTERING SYSTEM

PRODUCT CATALOGUE

Sandwich walls



● **ALUMINUM SIDE PROFILES**
with flexible height adjustment

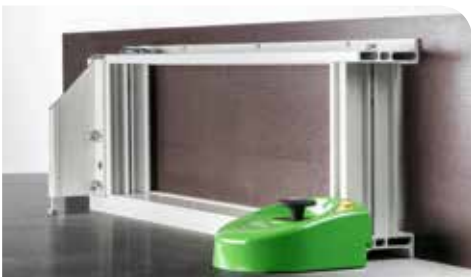


● **PUSH-BUTTON MAGNETS**
for use with aluminum and plywood side forms



● **HIGH QUALITY FAÇADES**
with precise dimensioning

Complete FLEX PRO side form with back support



P6332049
- Height 100-800 mm
- Length 5,5 m

Side form package includes the following items:



P6414026-55
Top profile
- Length 5,5 m



P6414028-55
Bottom profile
- Length 5,5 m



P6414030-55
Support profile
- Length 5,5 m



U2511910
Anchor screw



P644781
Back support



U2511574
T-slot bolt



U2511911
Anchor screw



U6310182
Lifting loop

Complete FLEX with back support



P639090
- Height 100-800 mm
- Length 5,5 m

Side form package includes the following items:



P644267-55
Top profile
- Length 5,5 m



P649018-55
Bottom profile
- Length 5,5 m



P6414030-55
Support profile
- Length 5,5 m



U2511910
Anchor screw



P644781
Back support



U2511574
T-slot bolt



U2511911
Anchor screw



U6310182
Lifting loop

Magnets



P62915
Push-button magnet
- Height 100 mm
- Length 200 mm
- Holding force 16 kN



P621202-A
Flex magnet low
- Height 40 mm
- Length 184 mm
- Holding force 16 kN



P621202-C
Flex magnet high
- Height 100 mm
- Length 184 mm
- Holding force 16 kN



P225988
Jaw-type pedal magnet
- Height 100 mm
- Length 200 mm
- Holding force 16 kN



P622048
Flex magnet Battery
- Height 78 mm
- Length 266 mm
- Holding force 16 kN



P621740
Push-button magnet, double-sided
- Height 93 mm
- Length 195 mm
- Holding force 16 kN



P6315741
Simple13 magnet
- Height 70 mm
- Length 184 mm
- Holding force 13 kN



P6315835
Simple10 magnet
- Height 30 mm
- Length 138 mm
- Holding force 10 kN



P625651
Push-button magnet, 4-sided
- Height 93 mm
- Length 206 mm
- Holding force 16 kN



P6319523
Push-button magnet HOT
 (+80°C)
 - Height 100 mm
 - Length 200 mm
 - Holding force 16 kN



P625838
Push-button magnet, 4-sided
HOT (+80°C)
 - Height 93 mm
 - Length 206 mm
 - Holding force 16 kN



P6319522
Simple13 magnet HOT
 (+80°C)
 - Height 70 mm
 - Length 184 mm
 - Holding force 13 kN



P6319524
Simple10 magnet HOT
 (+80°C)
 - Height 30 mm
 - Length 138 mm
 - Holding force 10 kN

Releasing tools for magnets



P637225-A
Releasing tool
 - For Flex and Push-button
 magnet Vertical
 - Length 90 cm



P637225-B
Releasing tool
 - For Flex and Push-button
 magnet Oblique
 - Length 90 cm



P338587
Releasing tool
 - For jaw-type pedal magnet
 P225988
 - Length 90 cm



P6411028
Releasing tool
 - For Simple magnets
 - Length 75 mm

Solid walls

Horizontal casting on tables



In stock



P641808-55
FaMe LITE Jaw-
type aluminum side form
- Height 99 mm
- Length 5,5 m



P641813-55
FaMe LITE Jaw-
type aluminum side form
- Height 119 mm
- Length 5,5 m



P6417731-55
FaMe LITE Jaw-
type aluminum side form
- Height 149 mm
- Length 5,5 m



P427680-55
FaMe LITE Jaw-
type aluminum side form
- Height 179 mm
- Length 5,5 m



P652033-55
FaMe LITE Jaw-
type aluminum side form
- Height 199 mm
- Length max. 5,5 m



P68684-55
FaMe LITE Jaw-
type aluminum side form
- Height 249 mm
- Length max. 5,5 m

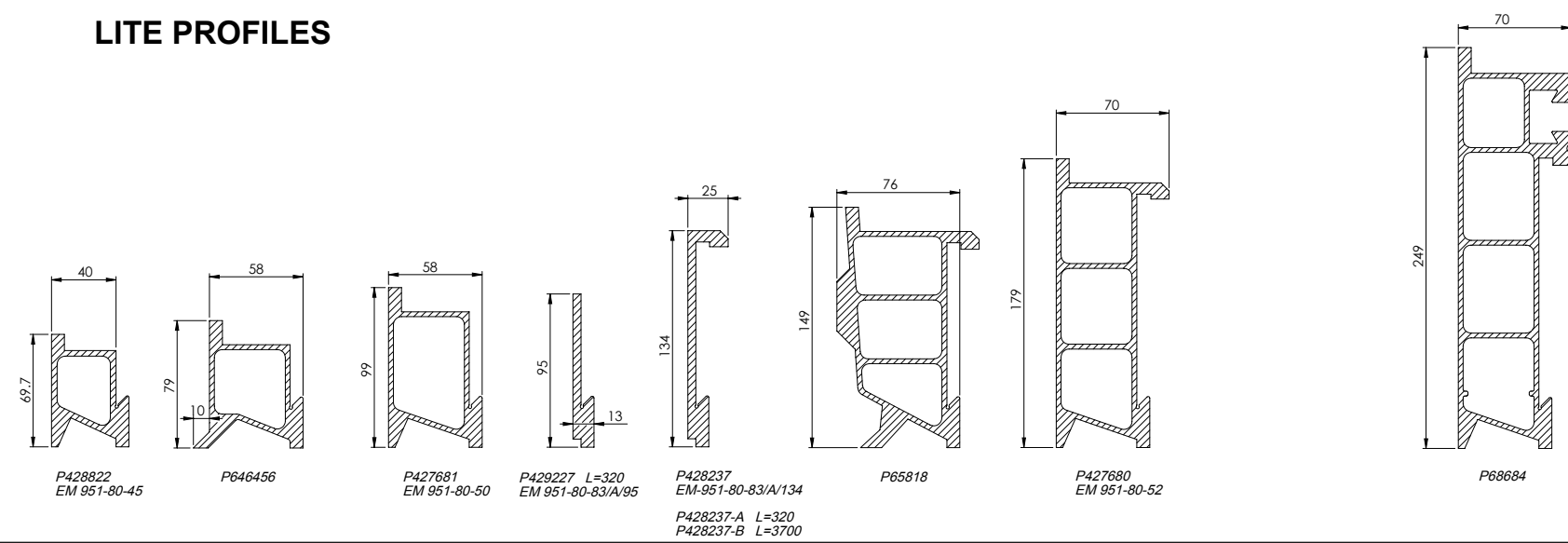


P641807-A
Connection piece for LITE
side form
- Height 85 mm
- Length 320 mm

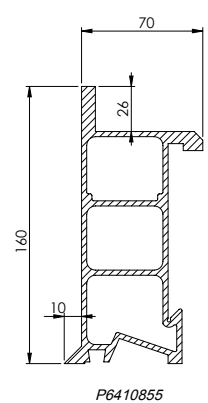
Made to order
See drawing on next page

Code	Product	Height	Length
P428822-55	FaMe LITE Jaw-type aluminum side form	69,7 mm	Max 5,5 m
P646456-55	FaMe LITE Jaw-type aluminum side form	79 mm	Max 5,5 m
P427681-55	FaMe LITE Jaw-type aluminum side form	99 mm	Max 5,5 m
P429227	FaMe LITE Jaw-type aluminum adapter	95 mm	300 mm
P428237-A	FaMe LITE Jaw-type aluminum adapter	134 mm	320 mm
P428237-B	FaMe LITE Jaw-type aluminum adapter	134 mm	Max 3,7 m
P65818	FaMe LITE Jaw-type aluminum side form	149 mm	Max 5,5 m
P428821-55	FaMe LITE Jaw-type aluminum side form	70 mm	Max 5,5 m
P430762-55	FaMe LITE Jaw-type aluminum side form	119 mm	Max 5,5 m
P428749-55	FaMe LITE Jaw-type aluminum side form	140,5 mm	Max 5,5 m
P429256-55	FaMe LITE Jaw-type aluminum side form	153 mm	Max 5,5 m
P649343	FaMe LITE Jaw-type aluminum side form	199 mm	Max 5,5 m
P6410855	FaMe LITE Jaw-type aluminum side form	160 mm	Max 5,5 m
P6410083-55	FaMe LITE Jaw-type aluminum side form	120 mm	Max 5,5 m
P6410082	FaMe LITE Jaw-type aluminum side form	180 mm	Max 5,5 m
P6426809	FaMe LITE Jaw-type aluminum side form	125 mm	Max 5,5 m
P641809	FaMe LITE Jaw-type aluminum side form	99 mm	Max 5,5 m
P6426799	FaMe LITE Jaw-type aluminum side form	159 mm	Max 5,5 m
P641810	FaMe LITE Jaw-type aluminum side form	99 mm	Max 5,5 m
P641811	FaMe LITE Jaw-type aluminum side form	119 mm	Max 5,5 m
P6434248	FaMe LITE Jaw-type aluminum side form	119 mm	Max 5,5 m
P642689	FaMe LITE Jaw-type aluminum side form	99 mm	Max 5,5 m
P642688	FaMe LITE Jaw-type aluminum side form	119 mm	Max 5,5 m
P6426796	FaMe LITE Jaw-type aluminum side form	125 mm	Max 5,5 m
P6415014	FaMe LITE Jaw-type aluminum side form	149 mm	Max 5,5 m
P6426802	FaMe LITE Jaw-type aluminum side form	159 mm	Max 5,5 m
P652029	FaMe LITE Jaw-type aluminum side form	99 mm	Max 5,5 m
P652030	FaMe LITE Jaw-type aluminum side form	159 mm	Max 5,5 m
P641806-55	Connection piece for LITE side form	85 mm	5,5 m
P641807-A	Connection piece for LITE side form	85 mm	320 mm
Side forms USA			
P429019	FaMe LITE Jaw-type aluminum side form	4" (101mm)	Max 5,5 m
P429020	FaMe LITE Jaw-type aluminum side form	6" (151,5mm)	Max 5,5 m
P427979-B	FaMe LITE Jaw-type aluminum side form	8" (202mm)	Max 5,5 m

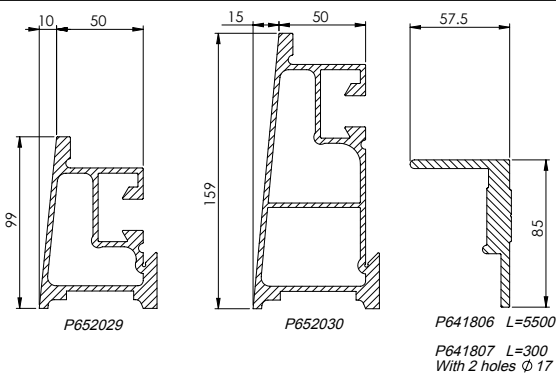
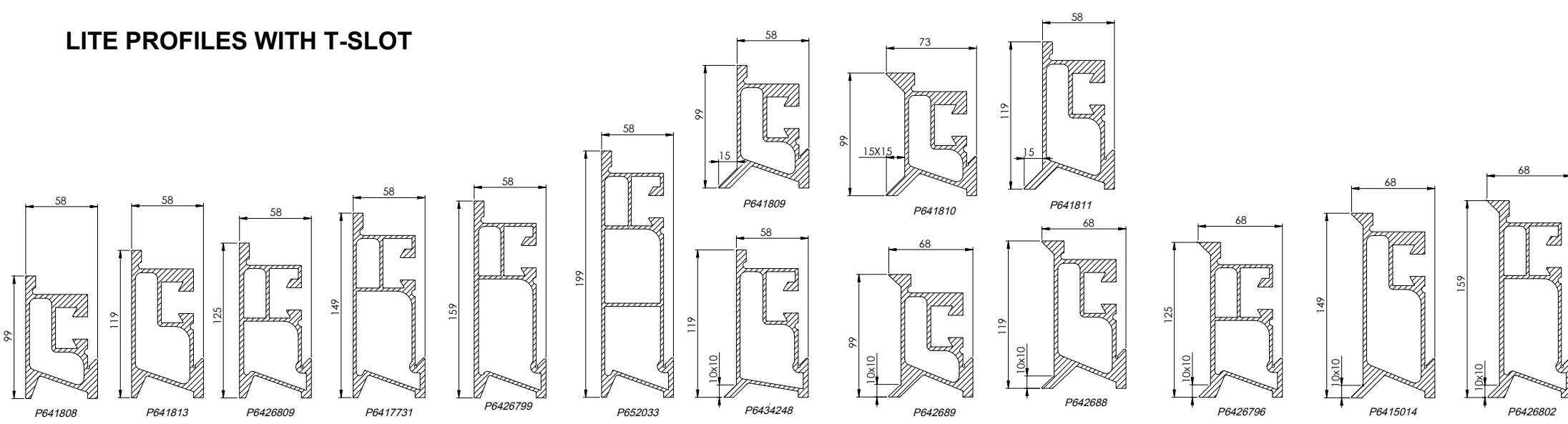
LITE PROFILES



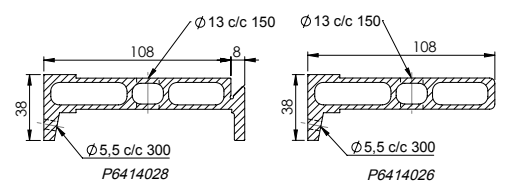
LITE PROFILES WITH RUBBER SEALING



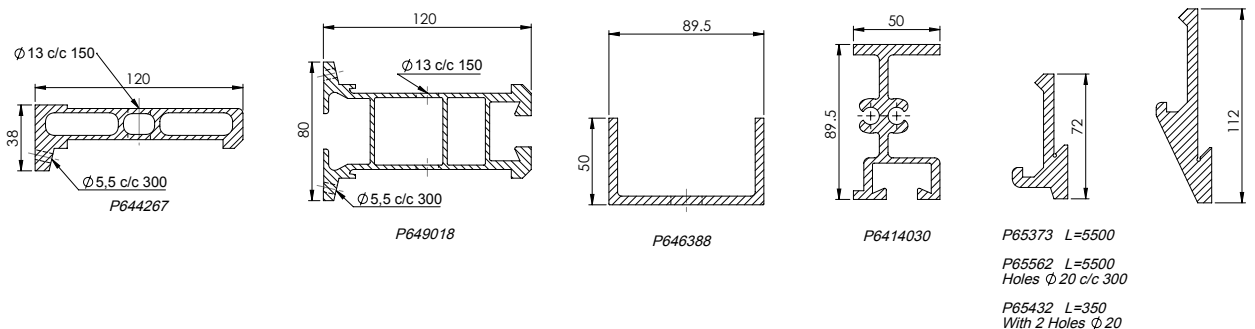
LITE PROFILES WITH T-SLOT



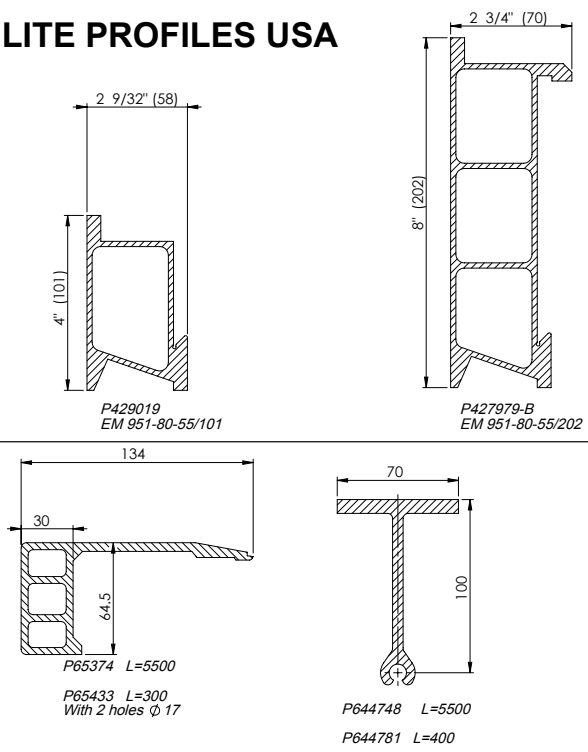
FLEX-PRO



FLEX



LITE PROFILES USA



Solid walls

Vertical casting in battery molds



● **ADAPTERS FOR PLYWOOD SIDES**

● **PUSH-BUTTON MAGNETS**
with jaw-type connection

● **CORNERS**

● **ALUMINUM SIDE PROFILES**

● **HIGH QUALITY PRECAST WALLS**
with precise dimensioning



P649018-55
FLEX Aluminum profile
- Height 80 mm
- Length max. 5,5 m



P6314284
Lifting loop



P65374
Support profile
- Length 5,5 m



P6411001
Concrete cover



P621202-A
Flex magnet
- For 150-200 mm casting thickness
- Holding force 16 kN



P622048
Flex magnet
- For 80-140 mm casting thickness
- Holding force 16 kN

P6313424
Bottom stopper



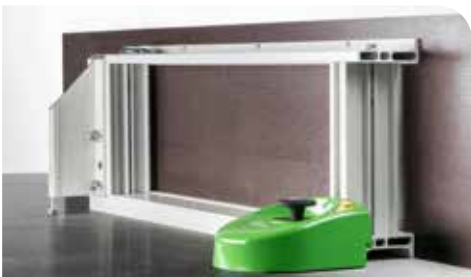
LITE aluminum door mold and FLEX aluminum profile in use as intermediate side form.

Beams and columns



FLEX System can be used in beams and columns. System includes the items on page 16.

Complete FLEX PRO side form with back support



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- Length 5,5 m

Side form package includes the following items:



P6414026-55
Top profile
- Length 5,5 m



P6414028-55
Bottom profile
- Length 5,5 m



P6414030-55
Support profile
- Length 5,5 m



U2511910
Anchor screw



P644781
Back support



U2511574
T-slot bolt



U2511911
Anchor screw



U6310182
Lifting loop



FLEX complete with back support



P639090
- Height 100-800 mm
- Length 5,5 m

Side form package includes the following items:



P644267-55
Top profile
- Length 5,5 m



P649018-55
Bottom profile
- Length 5,5 m



P6414030-55
Support profile
- Length 5,5 m



U2511910
Anchor screw



P644781
Back support



U2511574
T-slot bolt



U2511911
Anchor screw



U6310182
Lifting loop

Doors and windows

Vertical or horizontal casting



Example:

Code	Product
P625074	Door 2120x1020 mm, thickness 199 mm
Including:	
P652033-55	LITE profile 199 mm (or chosen thickness) 5,5 m
P6417208	LITE corner piece 2 pcs
P641807-A	Connection piece for LITE profiles 3 pcs
U2511574	T-slot bolts for LITE corner and LITE connection piece 10 pcs
	Profile cut to needed dimensions + predrilled holes for plywood if needed

Magnets for junction boxes and electrical fixtures



Code	Product	Type	Diameter
U2610134	ABB AU 60.1		
U2610234	ABB IDEAL 60.5		
U261032	ABB AU 5.2 / 5.5		
U2610262	ABB IDEAL Kopplingsdosa		
U2610235	ABB AU8		
U2610243	ABB AU67		
U2610032	ENSTO and AHLSTRÖM		Ø 86 / 94
U261032	ENSTO		Ø 72 / 68
U2610033	AHLSTRÖM		Ø 72 / 75
U2610034	KAISER		Ø 62
U2610035	THORSMAN		Ø 72
U2610036	THORSMAN		Ø 63
U2610037	THORSMAN		Ø 73
U2610038	THORSMAN		Ø 79
U2610039	SPELSBERG		Ø 67 / 73
U2610040	KAISER		Ø 71,5 / 75
U2610140	KAISER	66x127,6	
U2610141	KAISER	66,5x66,5	

Code	Product	Type	Diameter
U2610041	THORSMAN, A1		
U2610042	AHLSTRÖM		Ø 62,5 / 69
U2610123	ELKO	L288	Ø 51
U2610124	ELKO	L526	Ø 83
U2610125	ELKO	L677	Ø 60
U2610223	ELKO	L311	
U2610261	ELKO	Apparatdosa	
U2610224	PLASTIDJAN BJARG		
U2610126	ELECTRIC BOX MAGNET	135x70x37	
U2610127	ELECTRIC BOX MAGNET	70x70x37	
U2610128	ELECTRIC BOX MAGNET	D65x33	
U2610147	Fuga 1 M old		
U2610148	Fuga 1,5 M old		
U2610149	Fuga 2 M old		
U2610247	Fuga AIR 1M		
U2610246	Fuga AIR 1,5M		
U2610245	Fuga AIR 2M		
U2610144	Fuga AIR 2,5M		
U2610150	Opus 1M		
U2610151	Opus 1,5M		
U2610152	Opus 2M		

Magnets for thread tubes



Code	Product	Size
U2610233	Magnet for thread tube M12	(30/23)
U261024	Magnet for thread tube M10 (high) M6 hexagon	25 mm
U2610212	Magnet for thread tube M12 (low) M6 hexagon	10 mm
U261008	Magnet for thread tube M12 (high) M6 hexagon	25 mm
U261009	Magnet for thread tube M16 (high) M6 hexagon	25 mm
U2610165	Magnet for thread tube M16 (low) M6 hexagon	12,5 mm
U261013	Magnet for thread tube M20 (high) M6 hexagon	25 mm
U2610173	Magnet for thread tube M20 (low) M6 hexagon	12,5 mm
U2610043	Magnet for thread tube M24 (high) M6 hexagon	25 mm
U261037	Magnet for thread tube M30 (high) M6 hexagon	25 mm

Magnets for tube fastening



Code	Product
U2610044	Fastening device for inlet 80/100 + magnet
U2610045	Fastening device for inlet 128/180 + magnet
U2610076	Fastening device for inlet 160/220 + magnet
U2610130	Fastening device for inlet 200/250 + magnet
U2610119	Steel magnet for 50 mm tube
U2610258	NEO-DUS 45 degree
U2610117	Ø16 (inner) mm FOR PLASTIC PIPE UPWARDS, RUBBER MAGNET
U2610257	Ø16 (inner) mm FOR PLASTIC PIPE UPWARDS DOUBLE
U2610264	Ø20 (inner) mm FOR PLASTIC PIPE UPWARDS, RUBBER MAGNET
U2610256	Ø20 (inner) mm FOR PLASTIC PIPE UPWARDS, RUBBER MAGNET DOUBLE
U2610118	Ø20 mm FOR PLASTIC PIPE UPWARDS "WALKING STICK"
U2610176	Ø73 mm for tube upwards
U2610239	Ø44 mm round steel magnet

Welding plate magnets



Code	Product	Size
U2610046	Magnet for welding plates	100x100
U2610047	Magnet for welding plates	150x150
U2610252	Magnet for welding plates with "release" on four sides	100x150
U2610253	Magnet for welding plates with "release" on three sides	100x100
U2610254	Magnet for welding plates with "release" on three sides	100x150
U2610255	Magnet for welding plates with "release" on three sides	150x150

Magnets related to lifting anchors

Code	Product	Size
U2610213	Magnet for wireloop box. 63x173 H5mm, PVL60, PVL80, PVL100, PVL120	
U9210052	Opening device for U2610213	
U2610055	Swift lift holding plate. Dayton, model no 1	8 t.
U2610056	Swift lift holding plate. Dayton, model no 2	
U2610059	Fleet lift holding plate. Dayton, model no 5	4 t.
U2610060	Fleet lift holding plate. Dayton, model no 6	8 t.
U2610061	Utility anchor holding plate. Dayton, model no 7	
U2610058	Fleet lift holding plate. Dayton, model no 4	
U2610159	Burke	8 t.
U2610250	Halfen Frimeda	7,5 t.

Rubber magnet bars L= max. 3 m



Code	Product	Size
U2610011	Rubber magnet bar	30x10x10
U2610012	Rubber magnet bar	40x20x10
U2610013	Rubber magnet bar	80x70x10
U2610014	Rubber magnet bar	44x15x66
U2610009	Rubber magnet bar	16x10x10
U2610010	Rubber magnet bar	25x13x19
U2610051	Rubber magnet bar	40x15x24
U2610185	Rubber magnet bar	40x15x20
U2610178	Rubber magnet bar (100% magnetic)	10x15x20
U2610174	Rubber magnet bar	40x20x20
U2610175	Rubber magnet bar	20x20x70
U2610181	Rubber magnet bar	15x70x80
U2610191	Rubber magnet bar with recess 1 side	20x20x35
U2610220	Rubber magnet bar with recess both sides	15x15x40
U2610221	Rubber magnet bar with chamfers	10x65x40
U2610115	Rubber magnet bar	15x10x35



Steel magnetic bar "dummy joint", L=3 m

Code	Product	Size
U261035	Adjustment magnetic bar "dummy joint", 50% magn.	10x10x12
U261031	Adjustment magnetic bar "dummy joint", 100% magn.	10x10x12
U261028	Adjustment magnetic bar "dummy joint", 50% magn.	15x15x21
U261029	Adjustment magnetic bar "dummy joint", 100% magn.	15x15x21

Steel magnet bars L=3 m

Code	Product	Size
U261045	Steel magnet bar, 1 side magnetic 50%	10x10x15
U261051	Steel magnet bar, 1 side magnetic 100%	10x10x15
U261060	Steel magnet bar, 2 sides magnetic 50%	10x10x15
U261059	Steel magnet bar, 2 sides magnetic 100%	10x10x15
U261058	Steel magnet bar, 1 side magnetic 50%	15x15x21
U261057	Steel magnet bar, 1 side magnetic 100%	15x15x21
U261056	Steel magnet bar, 2 sides magnetic 50%	15x15x21
U261055	Steel magnet bar, 2 sides magnetic 100%	15x15x21

Rolled steel bars L=4 m

Code	Product	Size
U261043	Steel bar for corner chamfer	10x10 VL5
U261042	Steel bar for corner chamfer	15x15 VL5

Accessories



P428882
Pair of weldable jaw-type fastening adapter plates



P428231
Pair of weldable jaw-type fastening adapter plates to U-beam



P429204
Weldable jaw adapter plate



U2511574
Flex profile T-bolt M16x40, incl. nut
- Length 40 mm



P644781
Flex side support
- Height 400 mm



P644748-55
Flex side support
- Length 5,5 m



P62999
Holding rack for P62915 magnets



P226527
Holding rack for P225988 magnets



U2511910
Bolt for connection FLEX support profile, 10x60
- Length 60 mm



U2511911
Bolt for connection FLEX support profile, 10x75
- Length 75 mm



P6417208
FaMe LTE corner piece



P649486
Sliding magnet
- Height 25 mm
- Length 100 mm



P637225-A
Releasing tool
- For Flex and Push-button magnet Vertical
- Length 90 cm



P637225-B
Releasing tool
- For Flex and Push-button magnet Oblique
- Length 90 cm



P338587
Releasing tool
- For jaw-type pedal magnet P225988
- Length 90 cm



P6411028
Releasing tool
- For Simple magnets
- Length 75 mm



U1010119
Magnet cleaning plate
- Length 145 mm



P65432
Jaw connection for Flex profile
- Height 72 mm
- Length 350 mm



P65562
Jaw connection for Flex profile
- Height 80 mm
- Length 5,5 m



P65433
Locking piece, connection for Flex side form
- Height 80 mm
- Length 300 mm



P65374
Connection piece for Flex profile
- Height 64,5 mm
- Length 5,5



P644810
Jaw adapter for Flex profiles, holes Ø22 c/c 300
- Height 112 mm
- Length 350 mm



P65562
Jaw adapter for Flex profiles, holes Ø20 c/c 300
- Height 72 mm
- Length Max 5,5 m



P6417362
Connection piece for Flex Pro profile

Code	Product	Height	Length
P644748-55	Back support long		5,5 m
P646388	FaMe ”Dywidag” support profile		Max. 5,5 m
P341523-A	Elevation support for H=149 Lite profile	220 mm	175 mm
P341523-B	Elevation support for H=179 Lite profile	220 mm	175 mm
P341520	Elevation support for H=199-246 Lite profile	250 mm	175 mm
P340350	Elevation support for H=199-246 Lite profile	290 mm	175 mm
P340361	Support for H=150 Lite profile		
P340360	Support for H=180 Lite profile		
P340342	Support for H=199-249 Lite profile		
P339344	Jaw-type bracket	250 mm	
P339346	Jaw-type bracket	300 mm	
P339352	Jaw-type bracket	350 mm	
P645835	FaMe Flex corner piece 233x233mm		
P644732	Connector for Flex top profile P644267-55		200 mm
U9210009	Hook wrench (for Flex button magnet)		
P638166	Drilling jig for Flex profile D=13 mm holes		

Side forms for U-profiles

Code	Product	Size
P336836-B	U-profile side form BL3 (without chamfers)	60x57
P336836-C	U-profile side form BL3 (without chamfers)	70x57
P336836-D	U-profile side form BL3 (without chamfers)	60x100
P334167	U-profile side form BL3 (without chamfers)	100x57 (option for strand guide)
P334168	U-profile side form BL3 (without chamfers)	100x200 (option for strand guide)

Magnets for U-profiles

Code	Product	Size	Holding force
U261023	Magnet for U-type side form	50x50x140	4,4 kN
U2610029	Magnet for U-type side form	50x50x250	8 kN
U2610008	Releasing tool of magnet for U-type side form		
U2610046	Magnet for fixing plate	100x100x25	
U2610047	Magnet for fixing plate	150x150x25	



U261023 Magnet and U-profile

TT-slab



Code	Product	Size
P6428111	TT-slab side form 48 mm	H=48 mm, L=6 m
P6434114	TT-slab side form 3 7/8”	H=98 mm, L=3 m
U2610166	TT-slab magnet	D=90 mm
U2610167	Releasing tool for TT-slab magnet	

PRECAST WALL PRODUCTION FAME SHUTTERING SYSTEM

Elematic provides precast concrete technology, production lines, equipment and related services that help customers succeed. We are the global technology and market leader in precast concrete technology for residential and non-residential buildings.

Our precast production technology is highly respected worldwide for its high quality, excellent productivity and efficiency, and advanced solutions. We believe in continuous improvement of our operations and offering to develop our customers' business in a smart way. That's why we are trusted by 40% of the world's precasters.

www.elematic.com



SMART EVOLUTION

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