

CONTROL ELEMENTS





CONTROL ELEMENTS

HANDLES AL			
ITEM	Description	Order no.	Drawing
	Handles are used for operating swing doors, sliding doors and lifting doors. Handles can either be directly screwed on a surface element or they can be attached to the profile frame of a door. The handles can be attached from the front or the rear.		
Handle Al 120 	Material: Al, black coated m = 32,5 g	HG8-AL-120	
Handle Al 120 cranked 	Material: Al, black coated m = 41,0 g	HG8-AL-120-G	
Fastening set for handle Al 120 	2 brackets, die-cast zinc, black coated 2 countersunk screws DIN 7991-M5x10, St, black m = 21,5 g	BSZH8-120	



HANDLES AL			
ITEM	Description	Order no.	Drawing
Handle Al 200			
	Material: Al, black coated m = 238,0 g	HG8-AL-200	
Handle Al 200 cranked			
	Material: Al, black coated m = 311,5 g	HG8-AL-200-G	
Fastening set for handle Al 200			
	2 brackets, die-cast zinc, black coated 2 countersunk screws DIN 7991-M8x18, St, galvanised m = 96,0 g	BSZH8-200	
Handle light			
	Material: Al, anodized m = 95,0 g	HG8-AL-L	



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SYSTEM HANDLES			
ITEM	Description	Order no.	Drawing
	<p>The system handle 8 Al is a modular handle, which can be individually adapted to length. Optically the anodized handlebar Al - D30 fits very well to the tried-and-tested aluminium modular system. The handle can be screwed from the front with T-slots and screws as well as from the rear with an M8 nut. Individual components or pre-assembled kits in various lengths can be ordered.</p>		
Endpiece for system handle 8 Al, black 	<p>Material: PA, glass ball reinforced Colour: black 1 set = 2 end pieces, d= 30,0 mm m = 49,5 g</p>	ENDST-SYG-8	
Cap set for system handle 8 Al, black 	<p>Material: PA, glass ball reinforced Colour: black 1 set = 2 caps m = 20,3 g</p>	AK-SYG-8	
Handlebar for system handle 8 Al - D30, anodised 	<p>Material: Al, anodised d = 30 mm, t = 1 mm Saw cut: type B Cut max.: 2.000 mm m = 245,0 g/m</p>	GS-D30-AL-SYG	



SYSTEM HANDLES			
ITEM	Description	Order no.	Drawing
System handle 8 Al - 300 	2 end pieces for system handle 2 caps for system handle 2 T-slots 8 St M8, galvanised 2 button-head screws M8x20, galvanised Handlebar Al, d = 30 mm (L = 170,0 mm) Hole separation: 300,0 mm Total length: 340,8 mm m = 153,0 g	SYG-8-300	
System handle 8 Al - 350 	2 end pieces for system handle 2 caps for system handle 2 T-slots 8 St M8, galvanised 2 button-head screws M8x20, galvanised Handlebar Al, d = 30,0 mm (L = 220,0 mm) Hole separation: 350,0 mm Total length: 390,8 mm m = 166,0 g	SYG-8-350	
System handle 8 Al - 400 	2 end pieces for system handle 2 caps for system handle 2 T-slots 8 St M8, galvanised 2 button-head screws M8x20, galvanised Handlebar Al, d = 30,0 mm (L = 270,0 mm) Hole separation: 400,0 mm Total length: 440,8 mm m = 179,0 g	SYG-8-400	
System handle 8 Al - 500 	2 end pieces for system handle 2 caps for system handle 2 T-slots 8 St M8, galvanised 2 button-head screws M8x20, galvanised Handlebar Al, d = 30,0 mm (L = 370,0 mm) Hole separation: 500,0 mm Total length: 540,8 mm m = 205,0 g	SYG-8-500	
System handle 8 Al - 750 	2 end pieces for system handle 2 caps for system handle 2 T-slots 8 St M8, galvanised 2 button-head screws M8x20, galvanised Handlebar Al, d = 30,0 mm (L = 620,0 mm) Hole separation: 750,0 mm Total length: 790,8 mm m = 270,0 g	SYG-8-750	

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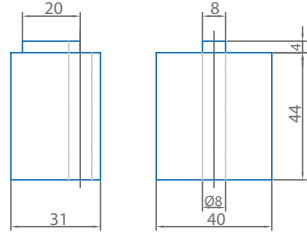


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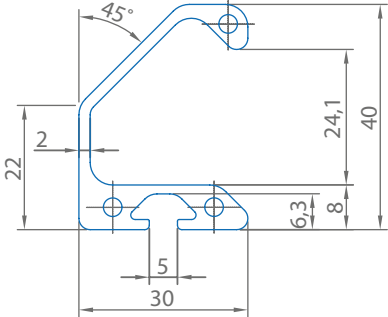

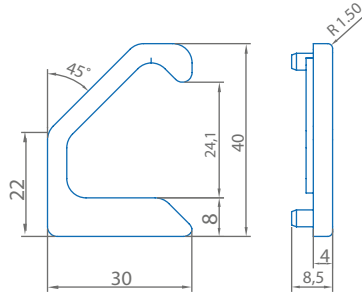
HANDLES PA			
ITEM	Description	Order no.	Drawing
	<p>Handles PA can be very quickly and easily attached from the front or the rear. They are especially well-suited for sliding and swing doors. The cap for the handle fills the cavity inside the handle. This makes use of the handle more ergonomic. After the handle has been attached, the cap is simply clipped on.</p>		
Handle PA 80 	<p>Material: PA-GF Colour: black m = 9,0 g</p>	HG8-PA-80	
Handle PA 120 	<p>Material: PA-GF Colour: black m = 33,5 g</p>	HG8-PA-120	
Handle PA 160 	<p>Material: PA-GF Colour: black m = 105, 0 g</p>	HG8-PA-160	
Cap handle PA 120 	<p>Material: PA-GF Colour: black m = 6,5 g</p>	HGK8-PA-120	
Cap handle PA 160 	<p>Material: PA-GF Colour: black m = 20,5 g</p>	HGK8-PA-160	



HAND-GRIP ELEMENT

ITEM	Description	Order no.	Drawing
	Hand-grip elements are well-suited for constructing handles. Profile 8 40x16 E is especially suitable, the length of the handle can be freely selected.		
Hand-grip element 8 PA, black			
	Material: PA-GF Colour: black m = 26,0 g	SE-8	

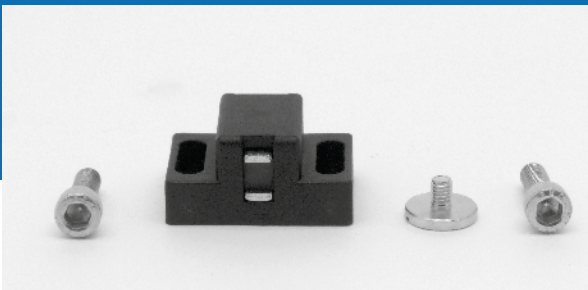
GRIP RAIL PROFILE

ITEM	Description	Order no.	Drawing
	Grip rail profiles are used for swing and sliding doors or drawers and pull-outs. When attaching surface elements, the grip rail profile provides additional stability.		
Grip rail profile			
	Material: Al, anodised Saw cut: type A Saw cut max.: 6.000 mm 1 rod á 3.000 mm / 6.000 mm m = 0,76 kg/m	P-GL	
Grip rail cap set, black			
	Grip rail cap right / left Material: PA-GF Colour: black m = 3,5 g	GLAKSZ	



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CATCHES			
ITEM	Description	Order no.	Drawing
	Catches are preferably suitable for locking hinged and sliding doors. The closures can be connected to different thickness of surface elements.		
Magnetic catch 5 	Housing, PA-GF, black Flat-head screw DIN 921-M4x5, St, galvanised as retaining plate m = 9,0 g	MV5-PA	
Magnetic catch 8 	Housing, PA-GF, black Flat-head screw DIN 921-M5x6, St, galvanised as retaining plate m = 45,5 g	MV8-PA	
Ball latch 8 PA 	Housing, PA-GF, black Ball studs, St, galvanised Load: $F_{max} = 75,0\text{ N}$ m = 24,0 g	KSCH8-PA	
CATCH MOUNTING BRACKET			
ITEM	Description	Order no.	Drawing
	The catch mounting bracket serves as a mounting bracket for the additionally offered magnetic catch 8 or the ball latch 8 PA. It can be fixed to the profile groove with screws and T-Slots.		
Catch mounting bracket, black 	Material: St, black powder-coated m = 83,5 g	SCHBW	



ANGLE STOP			
ITEM	Description	Order no.	Drawing
	The angle stop is attached to the door frame and forms an abutting wedge and a limit stop. For the door stop, a door crack of 4,5 mm is to be provided.		
Angle stop 8, black			
	2 door stops, PA-GF, black 4 hexagon sockets DIN 6912-M4x12 St, galvanised 4 T-slots 8 St M4, galvanised m = 76,0 g	AW-8	

DOOR STOP			
ITEM	Description	Order no.	Drawing
	The door stop 8 is a flexible plastic door stop. It is attached to the door frame and at the same time forms an impact wedge and a damped end stop. The immersion depth is limited to 40,0 mm. A door gap of 4,5 mm must be provided at the door stop. The attachment to the profile slot 8 is carried out by a T-slot 8 St M5.		
Door stop 8, black			
	Housing, PA6, black EPDM rubber, black m = 25,0 g	TS8	

DOUBLE BALL LATCH PA			
ITEM	Description	Order no.	Drawing
	Double ball latch are preferably suitable for locking hinged and sliding doors. The slotted holes allow an easy installation. Screws and T-slots size M5 are required for fastening.		
Double ball latch PA			
	Housing, PA-GF, black Ball, stainless steel (A2) Bush, St, galvanised m = 38,0 g	DKSCH	

Control element



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DOOR LATCH			
ITEM	Description	Order no.	Drawing
	Door latches Zn can be attached to profile grooves of series 6 and 8. Hexagon sockets DIN 912-M6 are used as locking bolts. The screw length of the locking bolt is influenced by the groove width and the door gap and must be adjusted accordingly.		
Door latch Zn			
	Latch, die-cast zinc, galvanised Cover, PA-GF, black 2x countersunk screw M4x16, St, galvanised m = 49,0 g	TSCH8-ZN	

DOOR LOCKS			
ITEM	Description	Order no.	Drawing
	The door lock is a system that is screwed on door frames and frames. An integrated lock enables the locking of the lock latch. A door gap of 1-3 mm must be provided for installation. Two fixing holes at a distance of 56,0 mm are required for fixing to the profile groove. The door lock is screwed from the rear.		
Door lock 6/8 Zn			
	Cylinder lock with simultaneous locking Lock housing, die-cast zinc, black Lock case, die-cast zinc, black 4 flange nuts M6, St, galvanised 2 keys m = 581,0 g	FV-8	
	The door lock compact is a lock system that is screwed onto door frames and frames. An integrated lock enables locking the lock latch. A door gap of 1-3 mm must be required for installation. Fixing to the profile groove can be done without drilling or other mechanical processing. The door lock compact is bolted from the front using screws and T-slots. Via plugged on cover caps the door lock compact is compactly secured against disassembly when closed.		
Door lock compact			
	Cylinder lock with simultaneous locking Lock housing, die-cast aluminium, black Lock case, die-cast aluminium, black Caps PA-GF, black 2 keys m = 246,0 g	FV-8-KOM	