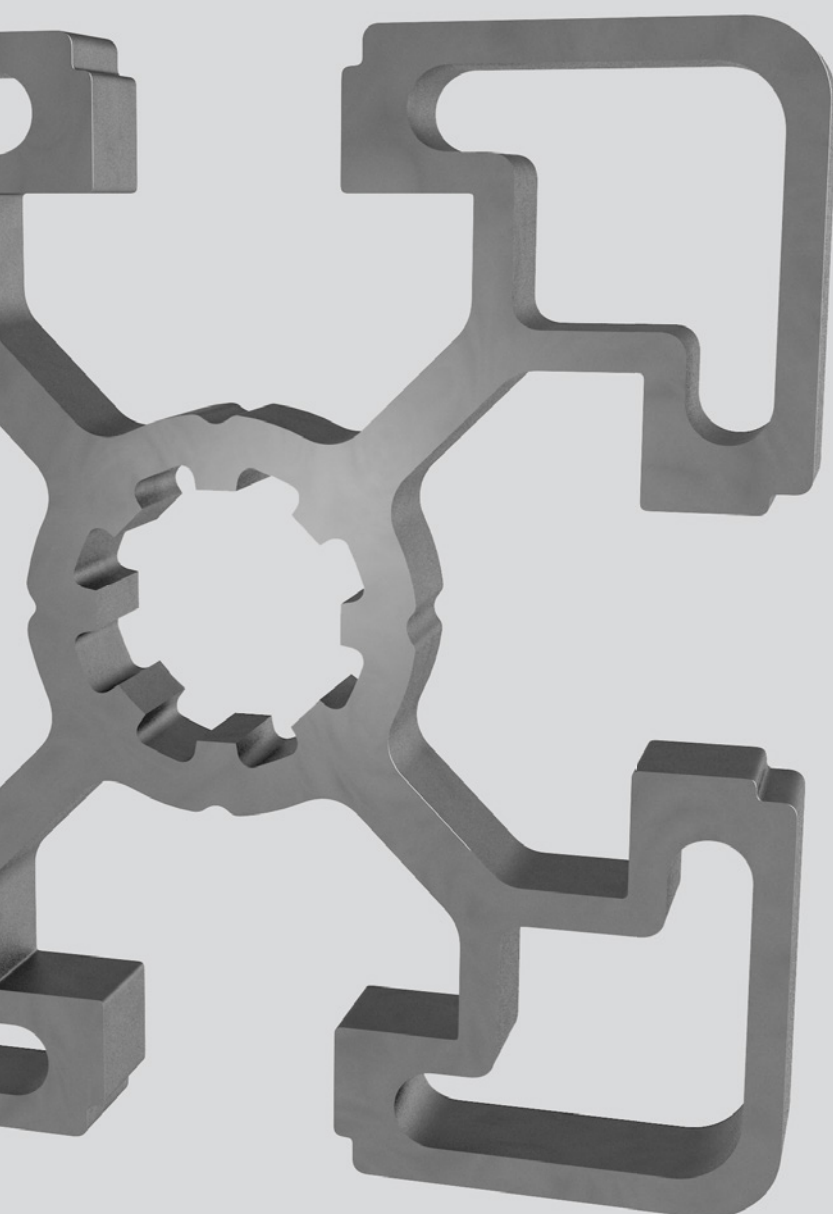


mecanotek

www.mecanotek.com



ALUMINIUM PROFILE SYSTEM SERIES 45

With the basic grid 20mm (slot 6); 30mm (slot 8), and 40mm, 45mm, 50mm, 60mm, 80mm, 90mm (slot 10).

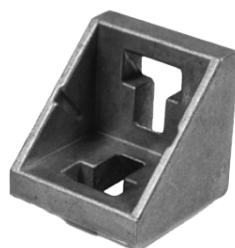
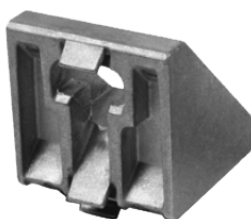
In addition to this, the complete connection technology and a large range of accessories.

**SERIES 45****PAGE**

Processing of profiles for connectors	1.4 - 1.17
Prices of aluminium profile processing	1.18 - 1.19
Aluminium profile prices and delivery units	1.20
Profile cross-sections	1.4 - 1.17
Technical data	1.21

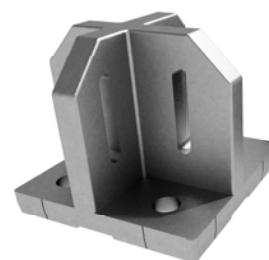
**COMPONENTS****PAGE**

Anchor bolt	1.73
Articulated connector	1.25
Articulated foot, steel	1.68
ASK combination foot	1.69
ASK handle system	1.52
Ball caster BC 15	1.54
Base plates	1.70
Belt guide profile	1.45
Bolt connector	1.22
Bow type handle	1.52
Brackets	1.26 - 1.28
Bullet catch	1.51
Button head screws	1.42 - 1.43
Cable ducts	1.64
Cable duct with / without divider	1.62
Carrier roller with ball bearing	1.54
Casters with bolt hole	1.74 - 1.75
Casters with screw-on plate	1.76 - 1.77
Central screws	1.31
Clamping block	1.60 - 1.61
Clamping bracket	1.67
Clamping lever with release knob	1.55
Closure profiles	1.58
Connector 45°	1.36
Corner bracket	1.30
Corporate philosophy	1.3
Cover caps for aluminium profiles	1.44
Cover cap for cable duct	1.65
Cover cap for cable duct, aluminium	1.64
Cover cap for bracket	1.29 - 1.30
Cover profiles plastic and aluminum	1.63
Cross cable tie block	1.62
Cube connector	1.34 - 1.35
Damping ring for articulated foot	1.68
Detent clip for Variofix-Block slot 8 slot 10	1.61
Door lock	1.50
Door lock compact	1.50
Door stop	1.51





COMPONENTS	PAGE
Clamping bracket	1.67
End connector	1.36
Fastening bracket for bullet catch	1.51
Fastening bracket for telescopic support	1.72
Fastening kits for wheels and casters	1.76
Fastening of surface elements	1.59
Fixed casters with screw-on plate	1.77
Form connector	1.23
Foundation bracket steel / aluminium	1.71
Hammer screw M8 / M10	1.38
Handles, handle systems	1.52
Heavy duty casters with screw-on plate	1.79
Hinges, aluminium	1.46
Hinges, elongated hole	1.47
Hinges, plastic	1.48 - 1.49
Inside brackets	1.32
Joints	1.56
Lifting caster	1.75
Mini hinge	1.48
Magnetic latch	1.51
Mounting plate, caster lifting wheel	1.75
Multi Uniblock	1.60 - 1.61
Panel mounting kit for protective fence	1.33
Plastic hinge (mini)	1.48
Plastic plates for articulated feet	1.66
Profile connector	1.22
Protective panel profile	1.58
Quick connector	1.24
Quick screw connector	1.24
R-Bracket	1.30
Rollers for roller track	1.55
Roller holder	1.54
Screws for cover cap	1.65
Slider	1.53
Slot nuts and slot nut profiles	1.40 - 1.42
Sviwel fastening	1.57
T-connector	1.36
Threaded insert	1.39
Threaded rod with ball for articulated foot	1.67
Threaded sleeve	1.67
T-nuts	1.38
Universal-bullet latch	1.50
Universal floor support	1.72
Variofix-block	1.61







MECANOTEK – CONOZCA NUESTRA PROPUESTA

Ofrecemos sistemas modulares de perfil de aluminio compatibles con los principales sistemas del mercado. Esto permite desarrollar e implementar soluciones prácticas y competitivas para la automatización e ingeniería. El grado de complejidad lo determina nuestro cliente.

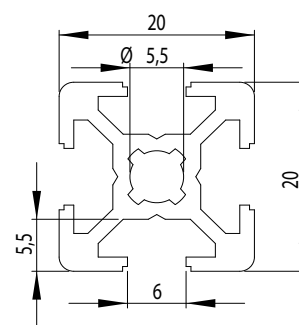
Nuestra gama de productos abarca una gran variedad de componentes disponibles a corto plazo. Una estrecha colaboración con nuestro socio estratégico ASK, empresa alemana especialista del sector, asegura calidad y constante crecimiento de nuestro catálogo.

Nuestra oferta se dirige principalmente a fabricantes de maquinaria, ingenierías, usuarios industriales y distribuidores del sector. Si Usted es usuario, particular o desea soluciones llave en mano también es bienvenido, será un placer facilitarles el contacto de nuestro colaborador/distribuidor mas cercano.

**PROFILE 20 × 20**

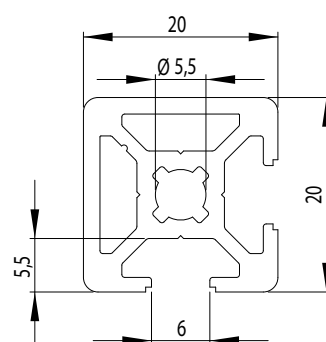
slot 6

Article no.		201005		
I_x	0,70 cm ⁴	W_x	0,70 cm ³	Profile surface Mass
I_y	0,70 cm ⁴	W_y	0,70 cm ³	

1,60 cm²
0,44 kg/m**PROFILE 20 × 20 2N90**

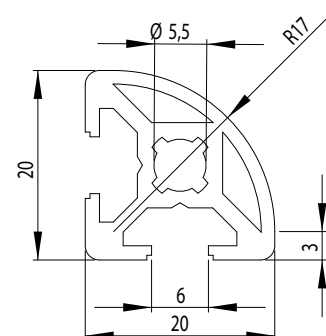
slot 6

Article no.		201003		
I_x	0,70 cm ⁴	W_x	0,70 cm ³	Profile surface Mass
I_y	0,70 cm ⁴	W_y	0,70 cm ³	

1,80 cm²
0,50 kg/m**PROFILE 20 × 20 R**

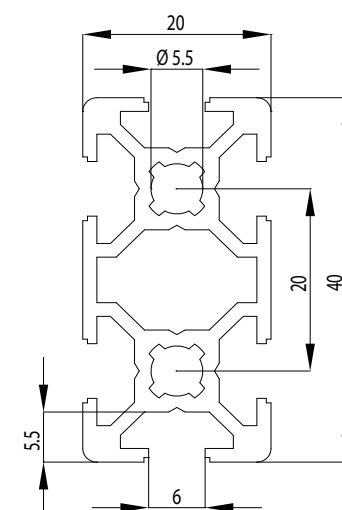
slot 6

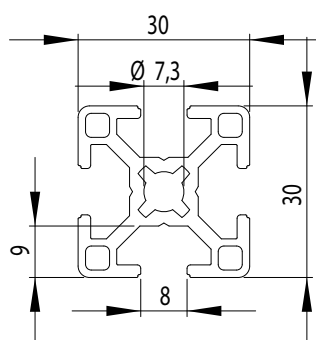
Article no.		201004		
I_x	0,60 cm ⁴	W_x	0,50 cm ³	Profile surface Mass
I_y	0,60 cm ⁴	W_y	0,50 cm ³	

1,60 cm²
0,40 kg/m**PROFILE 20 × 40**

slot 6

Article no.		201006		
I_x	4,60 cm ⁴	W_x	2,50 cm ³	Profile surface Mass
I_y	1,20 cm ⁴	W_y	1,40 cm ³	

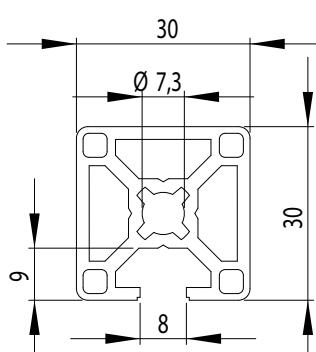
2,90 cm²
0,80 kg/m



PROFILE 30 × 30

slot 8

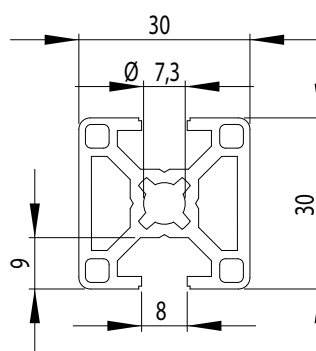
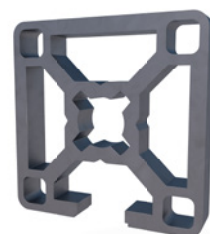
Article no.		201010	
lx	2,70 cm ⁴	Wx	1,80 cm ³
ly	2,70 cm ⁴	Wy	1,80 cm ³
Profile surface		3,10 cm ²	
Mass		0,80 kg/m	



PROFILE 30 × 30 1N

slot 8

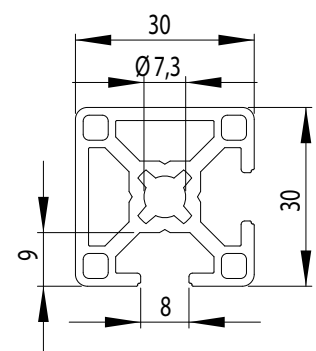
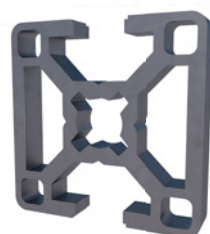
Article no.		201014	
lx	2,70 cm ⁴	Wx	1,80 cm ³
ly	2,70 cm ⁴	Wy	1,80 cm ³
Profile surface		3,10 cm ²	
Mass		0,80 kg/m	



PROFILE 30 × 30 2N 180

slot 8

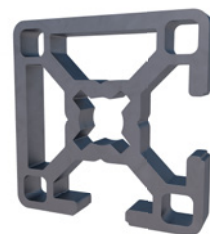
Article no..		201015	
lx	2,70 cm ⁴	Wx	1,80 cm ³
ly	2,70 cm ⁴	Wy	1,80 cm ³
Profile surface		3,10 cm ²	
Mass		0,80 kg/m	

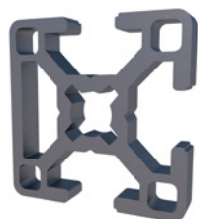


PROFILE 30 × 30 2N 90

slot 8

Article no.		201012	
lx	2,70 cm ⁴	Wx	1,80 cm ³
ly	2,70 cm ⁴	Wy	1,80 cm ³
Profile surface		3,10 cm ²	
Mass		0,80 kg/m	

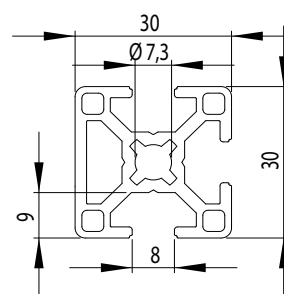




PROFILE 30 × 30 3N

slot 8

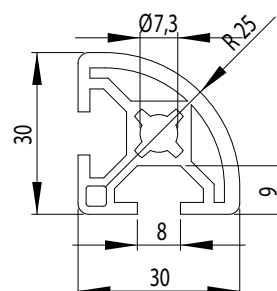
Article no.	201013				
I _x	2,70 cm ⁴	W _x	1,80 cm ³	Profile surface	3,10 cm ²
I _y	2,70 cm ⁴	W _y	1,80 cm ³	Mass	0,80 kg/m



PROFILE 30 × 30 R

slot 8

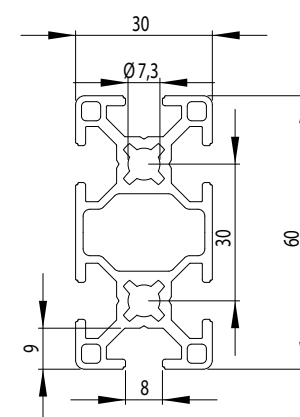
Article no.	201009				
I _x	2,30 cm ⁴	W _x	1,40 cm ³	Profile surface	2,90 cm ²
I _y	2,30 cm ⁴	W _y	1,40 cm ³	Mass	0,80 kg/m



PROFILE 30 × 60

slot 8

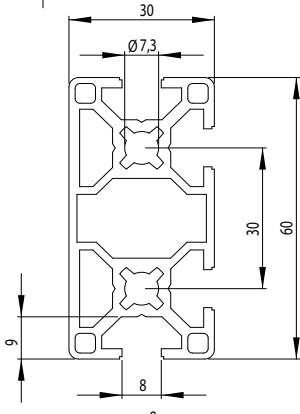
Article no.	201011				
I _x	19,70 cm ⁴	W _x	7,00 cm ³	Profile surface	5,60 cm ²
I _y	5,10 cm ⁴	W _y	3,90 cm ³	Mass	1,50 kg/m



PROFILE 30 × 60 4N

slot 8

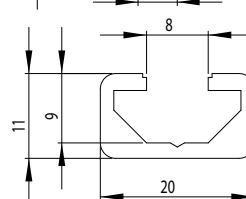
Article no.	201018				
I _x	20,20 cm ⁴	W _x	6,70 cm ³	Profile surface	5,80 cm ²
I _y	5,50 cm ⁴	W _y	3,80 cm ³	Mass	1,60 kg/m

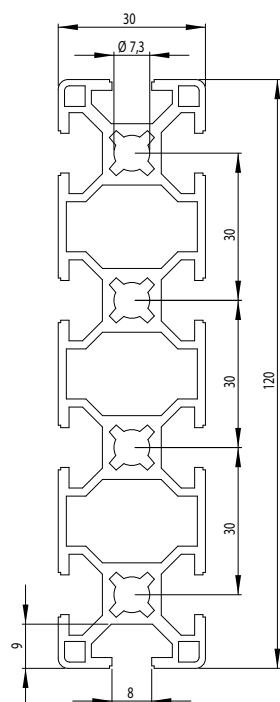


PROFILE 11 × 20

slot 8

Article no.	201001				
I _x	0,50 cm ⁴	W _x	0,77 cm ³	Profile surface	1,00 cm ²
I _y	0,10 cm ⁴	W _y	0,37 cm ³	Mass	0,30 kg/m



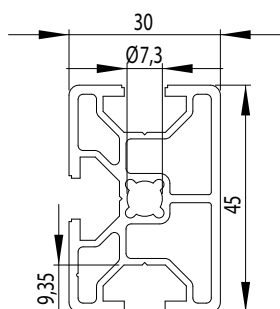


PROFILE 30 × 120

slot 8

Article no. 201039

lx	9,58 cm ⁴	Wx	6,39 cm ³	Profile surface	10,23 cm ²
ly	137,77 cm ⁴	Wy	22,96 cm ³	Mass	2,70 kg/m

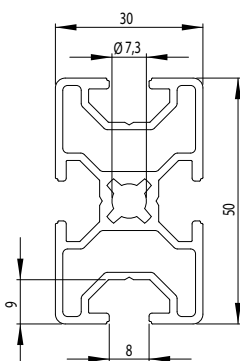
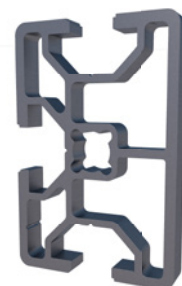


PROFILE 30 × 45

slot 8

Article no. 201016

lx	8,10 cm ⁴	Wx	3,60 cm ³	Profile surface	3,90 cm ²
ly	3,90 cm ⁴	Wy	2,50 cm ³	Mass	1,10 kg/m

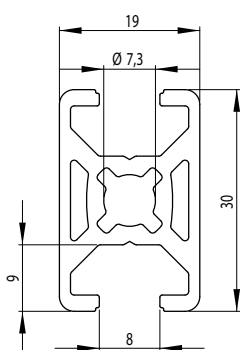


PROFILE 30 × 50

slot 8

Article no. 201043

lx	4,25 cm ⁴	Wx	cm ³	Profile surface	4,30 cm ²
ly	10,27 cm ⁴	Wy	cm ³	Mass	1,10 kg/m



PROFILE 19 × 30

slot 8

Article no. 201125

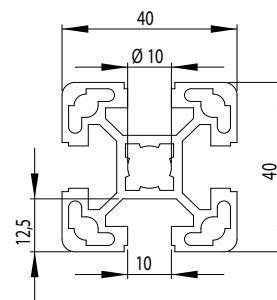
lx	1,56 cm ⁴	Wx	1,04 cm ³	Profile surface	2,40 cm ²
ly	1,10 cm ⁴	Wy	1,15 cm ³	Mass	0,62 kg/m



**PROFILE 40 × 40L**

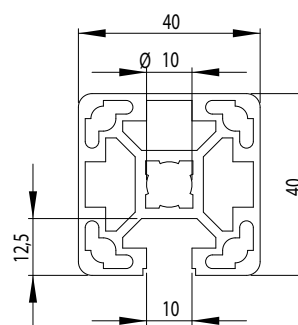
slot 10

Article no.		201017		
lx	9,00 cm ⁴	Wx	4,50 cm ³	Profile surface
ly	9,00 cm ⁴	Wy	4,50 cm ³	Mass

5,60 cm²
1,50 kg/m**PROFILE 40 × 40L 1N**

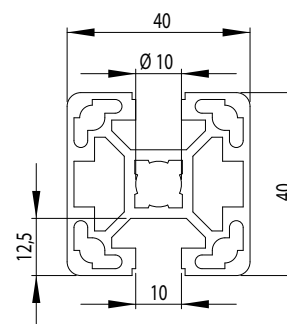
slot 10

Article no.		201037		
lx	9,00 cm ⁴	Wx	5,20 cm ³	Profile surface
ly	9,00 cm ⁴	Wy	5,20 cm ³	Mass

6,30 cm²
1,70 kg/m**PROFILE 40 × 40 2N 180**

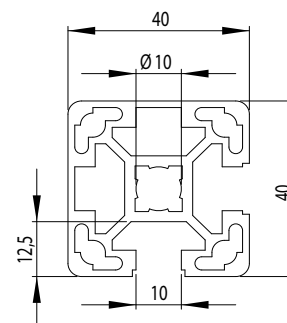
slot 10

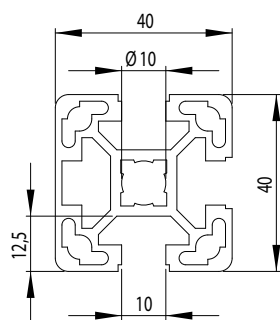
Article no.		201034		
lx	9,00 cm ⁴	Wx	4,50 cm ³	Profile surface
ly	9,00 cm ⁴	Wy	4,50 cm ³	Mass

5,60 cm²
1,60 kg/m**PROFILE 40 × 40 L 2N90**

slot 10

Article no.		201035		
lx	9,00 cm ⁴	Wx	4,50 cm ³	Profile surface
ly	9,00 cm ⁴	Wy	4,50 cm ³	Mass

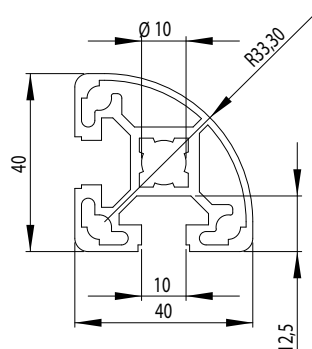
5,60 cm²
1,60 kg/m



PROFILE 40 × 40 L 3N

slot 10

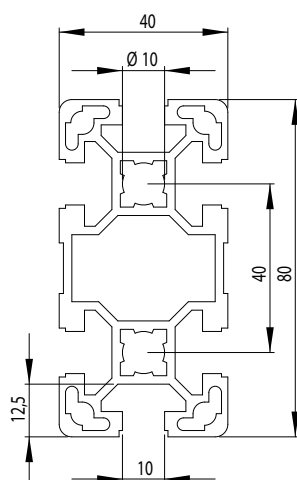
Article no.		201036	
lx	9,00 cm ⁴	Wx	4,50 cm ³
ly	9,00 cm ⁴	Wy	4,50 cm ³
Profile surface		5,60 cm ²	
Mass		1,50 kg/m	



PROFILE 40 × 40 L R

slot 10

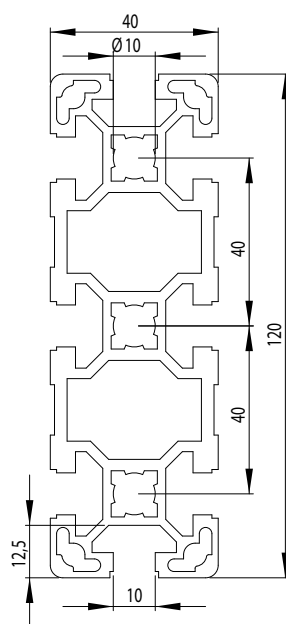
Article no.		201033	
lx	7,20 cm ⁴	Wx	3,60 cm ³
ly	7,20 cm ⁴	Wy	3,60 cm ³
Profile surface		5,00 cm ²	
Mass		1,30 kg/m	



PROFILE 40 × 80 L

slot 10

Article no.		201019	
lx	63,40 cm ⁴	Wx	15,90 cm ³
ly	17,30 cm ⁴	Wy	8,70 cm ³
Profile surface		9,90 cm ²	
Mass		2,70 kg/m	



PROFILE 40 × 120 L

slot 10

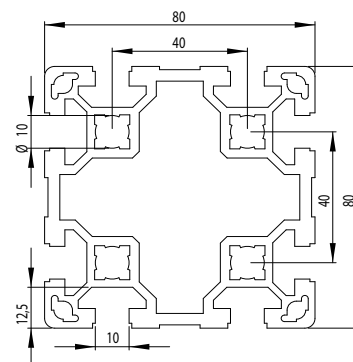
Article no.		201038	
lx	203,20 cm ⁴	Wx	33,90 cm ³
ly	27,80 cm ⁴	Wy	13,90 cm ³
Profile surface		15,50 cm ²	
Mass		4,20 kg/m	



**PROFILE 80 × 80L**

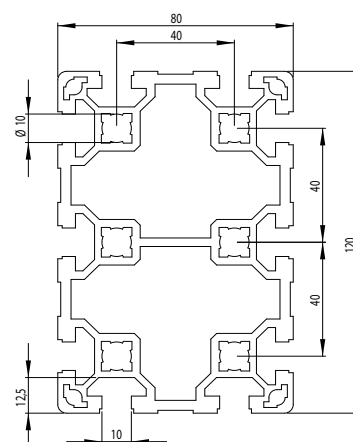
slot 10

Article no.				201077	
I _x	132,10 cm ⁴	W _x	33,00 cm ³	Profie surface Mass	18,20 cm ² 4,90 kg/m
I _y	132,10 cm ⁴	W _y	33,00 cm ³		

**PROFILE 80 × 120L**

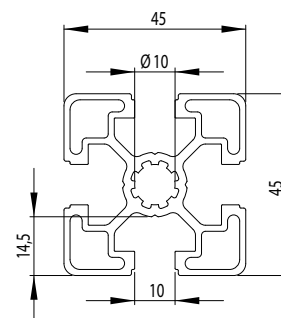
slot 10

Article no.				201078	
I _x	388,70 cm ⁴	W _x	65,30 cm ³	Profie surface Mass	25,80 cm ² 6,85 kg/m
I _y	192,10 cm ⁴	W _y	47,80 cm ³		

**PROFILE 45 × 45L**

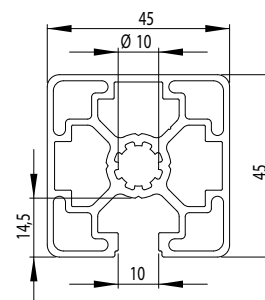
slot 10

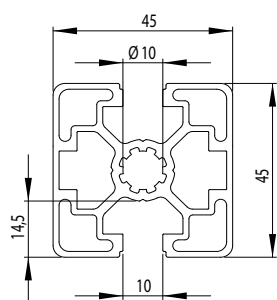
Article no.				201020	
I _x	11,00 cm ⁴	W _x	4,80 cm ³	Profie surface Mass	5,70 cm ² 1,60 kg/m
I _y	11,00 cm ⁴	W _y	4,80 cm ³		

**PROFILE 45 × 45 L 1N**

slot 10

Article no.				201024	
I _x	11,00 cm ⁴	W _x	4,80 cm ³	Profie surface Mass	5,70 cm ² 1,60 kg/m
I _y	11,00 cm ⁴	W _y	4,80 cm ³		

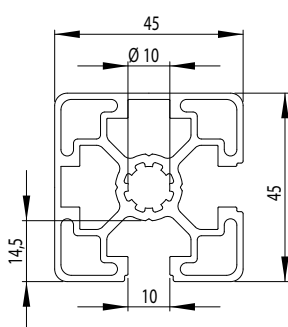




PROFILE 45 × 45 L 2N180

slot 10

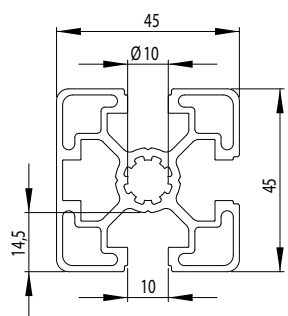
Article no.		201023	
lx	11,00 cm ⁴	Wx	4,80 cm ³
ly	11,00 cm ⁴	Wy	4,80 cm ³
Profie surface		5,70 cm ²	
Mass		1,60 kg/m	



PROFILE 45 × 45 L 2N90

slot 10

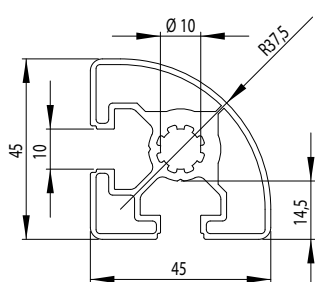
Article no.		201022	
lx	11,00 cm ⁴	Wx	4,80 cm ³
ly	11,00 cm ⁴	Wy	4,80 cm ³
Profie surface		5,70 cm ²	
Mass		1,60 kg/m	



PROFILE 45 × 45 L 3N

slot 10

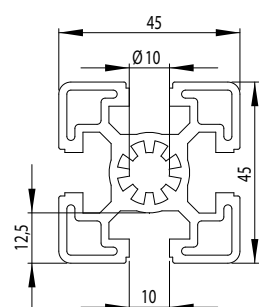
Article no.		201021	
lx	11,00 cm ⁴	Wx	4,80 cm ³
ly	11,00 cm ⁴	Wy	4,80 cm ³
Profie surface		5,70 cm ²	
Mass		1,60 kg/m	



PROFILE 45 × 45 L R

slot 10

Article no.		201025	
lx	8,50 cm ⁴	Wx	5,00 cm ³
ly	8,50 cm ⁴	Wy	5,00 cm ³
Profie surface		4,90 cm ²	
Mass		1,40 kg/m	



PROFILE 45 × 45

slot 10

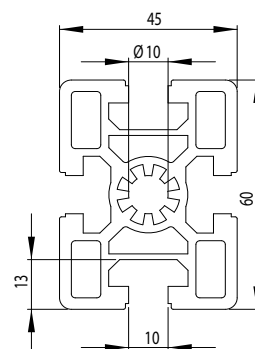
Article no.		201030	
lx	14,00 cm ⁴	Wx	6,10 cm ³
ly	14,00 cm ⁴	Wy	6,10 cm ³
Profie surface		7,50 cm ²	
Mass		2,00 kg/m	



**PROFILE 45 × 60**

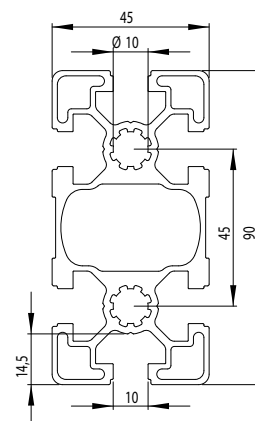
slot 10

Article no.		201040		
I _x	37,20 cm ⁴	W _x	12,40 cm ³	Profile surface
I _y	22,70 cm ⁴	W _y	10,10 cm ³	Mass
				11,00 cm ²
				3,00 kg/m

**PROFILE 45 × 90 L**

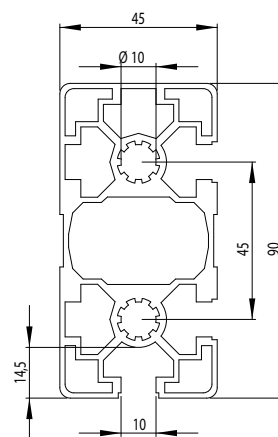
slot10

Article no.		201060		
I _x	81,90 cm ⁴	W _x	18,20 cm ³	Profile surface
I _y	23,60 cm ⁴	W _y	10,50 cm ³	Mass
				11,20 cm ²
				3,10 kg/m

**PROFILE 45 × 90 L 3N90**

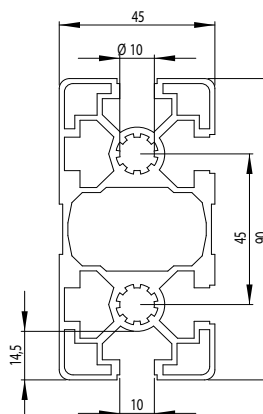
slot 10

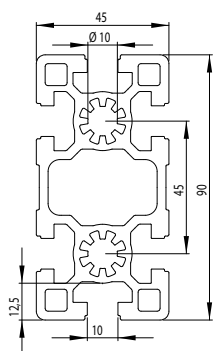
Article no.		201065		
I _x	90,40 cm ⁴	W _x	19,80 cm ³	Profile surface
I _y	25,80 cm ⁴	W _y	11,10 cm ³	Mass
				11,80 cm ²
				3,20 kg/m

**PROFILE 45 × 90 L 4N**

slot 10

Article no.		201064		
I _x	86,80 cm ⁴	W _x	19,30 cm ³	Profile surface
I _y	25,80 cm ⁴	W _y	11,10 cm ³	Mass
				11,90 cm ²
				3,20 kg/m





PROFILE 45 × 90

slot 10

Article no.

201070

I_x 125,00 cm⁴

W_x 27,70 cm³

Profile surface

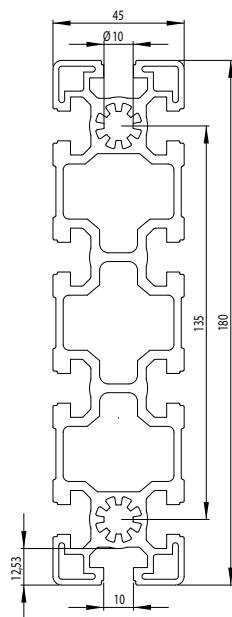
15,60 cm²

I_y 32,80 cm⁴

W_y 14,60 cm³

Mass

4,20 kg/m



PROFILE 45 × 180

slot 10

Article no.

201072

I_x 766,30 cm⁴

W_x 85,40 cm³

Profile surface

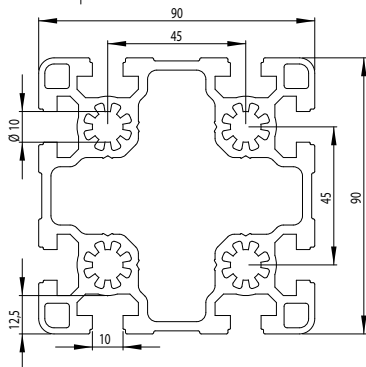
25,60 cm²

I_y 57,10 cm⁴

W_y 25,80 cm³

Mass

7,0 kg/m



PROFILE 90 × 90L

slot 10

Article no.

201080

I_x 210,00 cm⁴

W_x 46,40 cm³

Profile surface

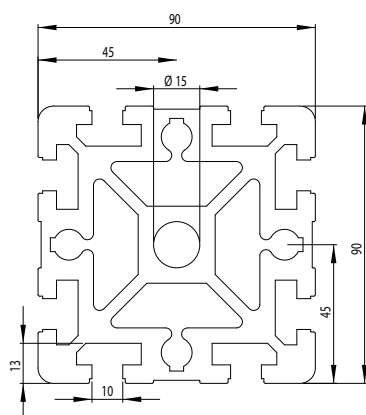
23,60 cm²

I_y 210,00 cm⁴

W_y 46,40 cm³

Mass

6,30 kg/m



PROFILE 90 × 90

slot 10

Article no.

201090

I_x 299,80 cm⁴

W_x 67,00 cm³

Profile surface

39,50 cm²

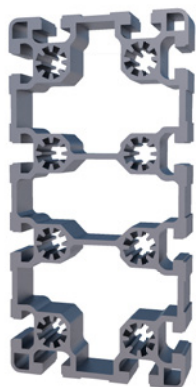
I_y 299,80 cm⁴

W_y 67,00 cm³

Mass

10,50 kg/m

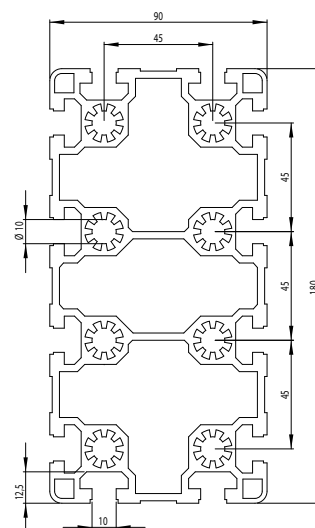




PROFILE 90 × 180 L

slot 10

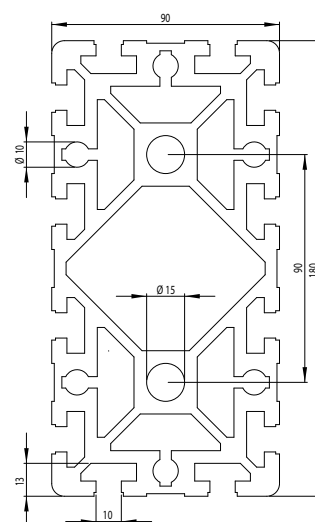
Article no.		201094		
lx	1380 cm ⁴	Wx	153,3 cm ³	Profile surface
ly	401 cm ⁴	Wy	89,3 cm ³	Mass
				42,9 cm ²
				11,0 kg/m



PROFILE 90 × 180

slot 10

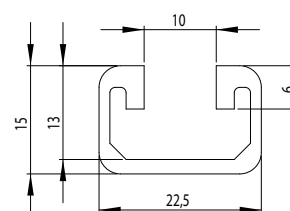
Article no.		201095		
lx	2138 cm ⁴	Wx	237,8 cm ³	Profile surface
ly	544,2 cm ⁴	Wy	121 cm ³	Mass
				63,6 cm ²
				17,2 kg/m



PROFILE 15 × 22,5

slot 10

Article no.		201027		
lx	0,80 cm ⁴	Wx	0,90 cm ³	Profile surface
ly	0,30 cm ⁴	Wy	0,60 cm ³	Mass
				1,30 cm ²
				0,30 kg/m

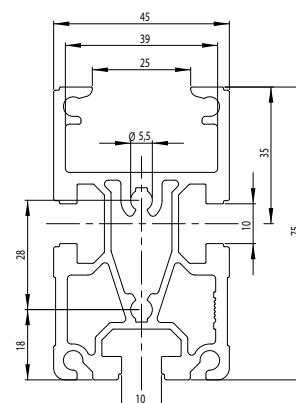


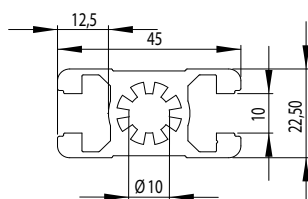
STRETCHPROFILE SP 2/B

slot 10

Article no.		201110		
lx	49,5 cm ⁴	Wx	12,3 cm ³	Profile surface
ly	25,6 cm ⁴	Wy	11,4 cm ³	Mass
				10,1 cm ²
				2,75 kg/m

Belt guide profile FP 2/B see page 1.45

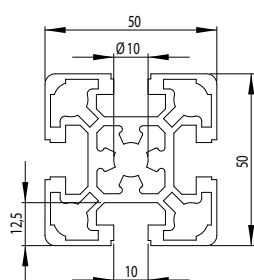




PROFILE 22,5 × 45

slot 10

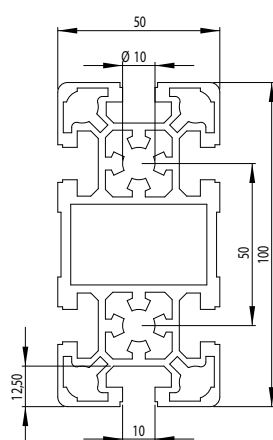
Article no.		201028	
I_x	7,10 cm ⁴	W_x	3,60 cm ³
I_y	2,90 cm ⁴	W_y	2,60 cm ³
Profile surface		4,60 cm ²	
Mass		1,30 kg/m	



PROFILE 50 × 50 L

slot 10

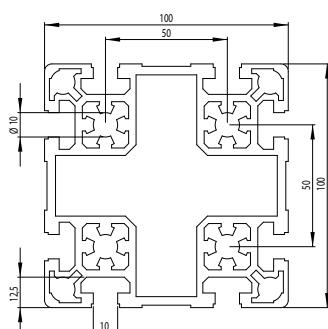
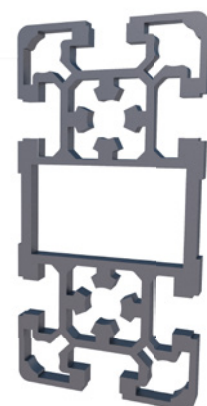
Article no.		201045	
I_x	21,20 cm ⁴	W_x	8,50 cm ³
I_y	21,20 cm ⁴	W_y	8,50 cm ³
Profile surface		9,30 cm ²	
Mass		2,50 kg/m	



PROFILE 50 × 100 L

slot 10

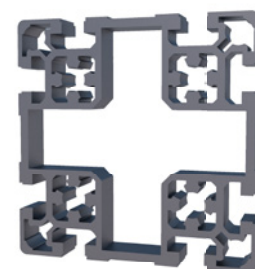
Article no.		201048	
I_x	162,80 cm ⁴	W_x	32,60 cm ³
I_y	42,60 cm ⁴	W_y	17,00 cm ³
Profile surface		17,20 cm ²	
Mass		4,50 kg/m	



PROFILE 100 × 100 L

slot 10

Article no.		201049	
I_x	318,40 cm ⁴	W_x	63,80 cm ³
I_y	318,40 cm ⁴	W_y	63,80 cm ³
Profile surface		29,90 cm ²	
Mass		8,10 kg/m	

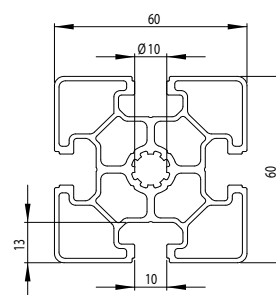




PROFILE 60 × 60L

slot 10

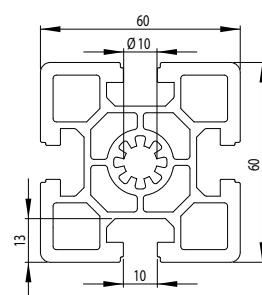
Article no.		201050	
I _x	32,40 cm ⁴	W _x	10,80 cm ³
I _y	32,40 cm ⁴	W _y	10,80 cm ³
Profile surface		9,60 cm ²	
Mass		2,60 kg/m	



PROFILE 60 × 60

slot 10

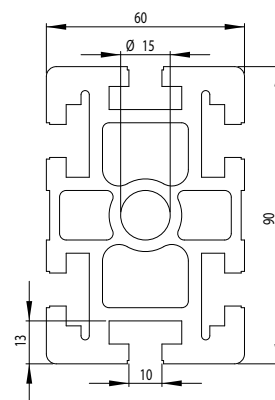
Article no.		201051	
I _x	52,00 cm ⁴	W _x	17,30 cm ³
I _y	52,00 cm ⁴	W _y	17,30 cm ³
Profile surface		14,40 cm ²	
Mass		3,90 kg/m	



PROFILE 60 × 90

slot 10

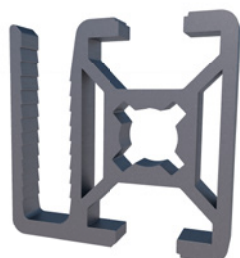
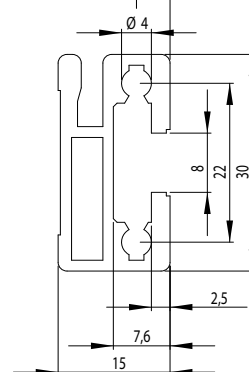
Article no.		201075	
I _x	212,40 cm ⁴	W _x	47,20 cm ³
I _y	88,50 cm ⁴	W _y	29,50 cm ³
Profile surface		25,30 cm ²	
Mass		6,80 kg/m	



SUSPENSION PROFILE 15 × 30

slot 8

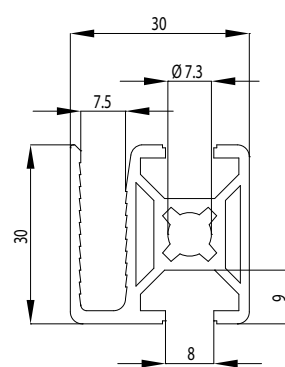
Article no.		201002	
I _x	2,06 cm ⁴	W _x	2,68 cm ³
I _y	0,48 cm ⁴	W _y	0,32 cm ³
Profile surface		2,03 cm ²	
Mass		0,55 kg/m	

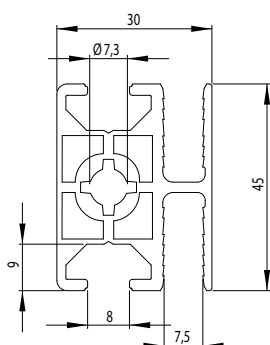


PROFILE 30 × 30 WG40

slot 8

Article no.		201007	
I _x	2,40 cm ⁴	W _x	1,50 cm ³
I _y	2,90 cm ⁴	W _y	1,80 cm ³
Profile surface		3,20 cm ²	
Mass		0,90 kg/m	

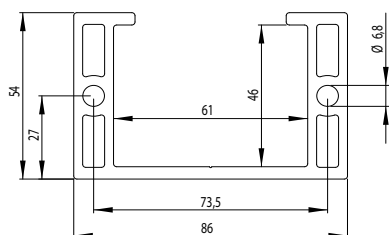
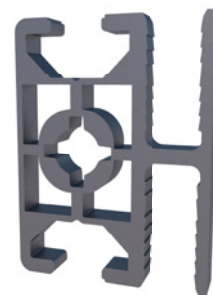




PROFILE 30 × 45 WG40

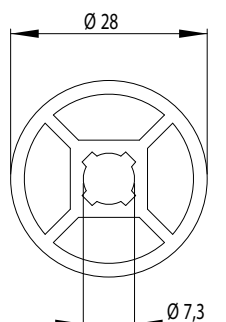
slot 8

Article no.		201008	
lx	6,90 cm ⁴	Wx	4,30 cm ³
ly	4,10 cm ⁴	Wy	1,80 cm ³
Profile surface		4,50 cm ²	
Mass		1,20 kg/m	



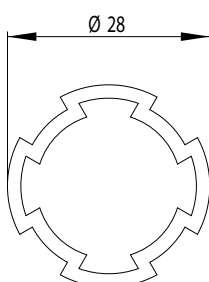
PROFILE 54 × 86

Article no.		201120	
Profile surface		11,13 cm ²	
Mass		3,00 kg/m	



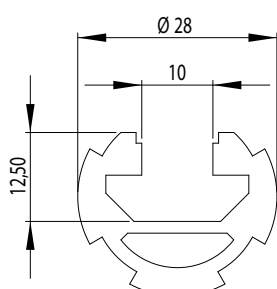
ROUND TUBE Ø 28 WITH CORE

Article no.		808002	
lx	1,53 cm ⁴	Wx	1,10 cm ³
ly	1,53 cm ⁴	Wy	1,10 cm ³
Profile surface		2,35 cm ²	
Mass		0,68 kg/m	



ROUND TUBE Ø 28 L

Article no.		808003	
lx	1,33 cm ⁴	Wx	0,95 cm ³
ly	1,33 cm ⁴	Wy	0,95 cm ³
Profile surface		1,80 cm ²	
Mass		0,48 kg/m	



ROUND TUBE Ø 28 L N10

slot 10

Article no.		808004	
lx	1,17 cm ⁴	Wx	0,84 cm ³
ly	1,97 cm ⁴	Wy	1,41 cm ³
Profile surface		2,63 cm ²	
Mass		0,71 kg/m	

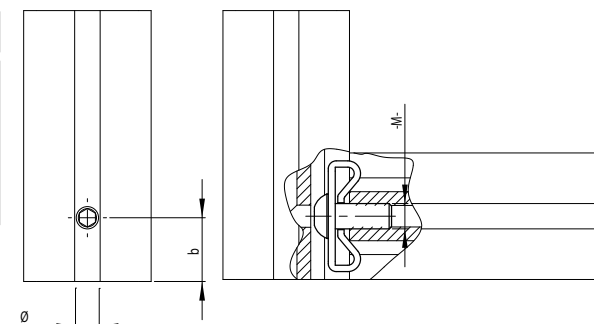


PROFILE PROCESSING
FOR CENTRING PLATE KIT

slot 8



Article no.:	330040
Profile	30x30 slot 8
Hole Ø	Ø 7mm
Distance (b)	15mm
Thread	M8

PROFILE PROCESSING
FOR CENTRAL SCREW

s6|s8|s10

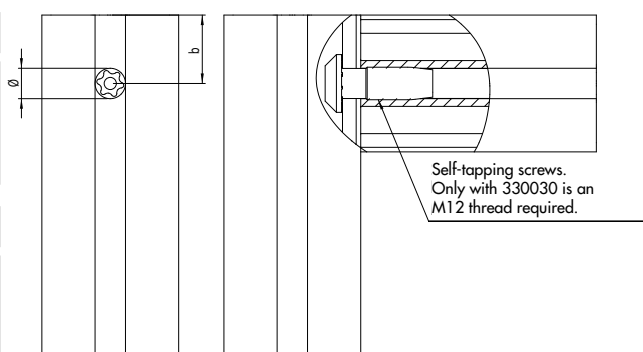


330020 (TX50)

Article no.:	330005
Profile	slot 6
Hole Ø	Ø 5,8mm
Distance (b)	10mm

Article no.:	330010
Profile	slot 8
Hole Ø	Ø 7,8mm
Distance (b)	15mm

Article no.:	330020 330030
Profile	slot 10
Hole Ø	Ø 9,8mm
Distance (b)	22,5mm
Thread (330030)	M12

PROFILE PROCESSING
FOR BOLT CONNECTOR

slot 8 | slot 10

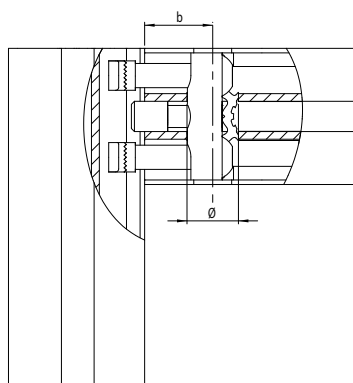


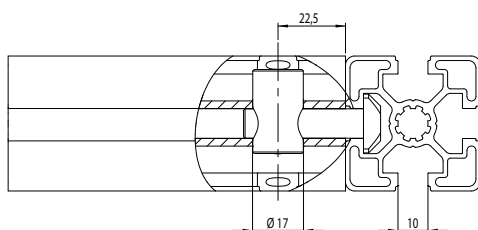
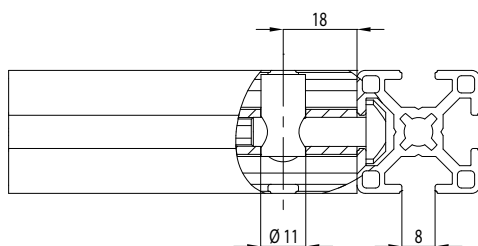
322021

Article no.:	322015
Profile	30x30 slot 8
Hole Ø	Ø 11mm
Distance (b)	18mm

Article no.:	
bolt connector 40	322019
bolt connector 45	322021
bolt connector 60	322031
bolt connector 80	322039
bolt connector 90	322041

Profile	slot 10
Hole Ø	Ø 17mm
Distance (b)	22,5mm





PROCESSING FOR QUICK CONNECTOR slot 8 | slot 10

Article no.:	slot 8 vertical (0°)	323030
	slot 8 horizontal (90°)	323040

Profile	30x30 slot 8
Hole Ø	Ø 11mm
Distance	18mm

Article no.:	slot 10 quick connector M10	323025
	slot 10 vertical (0°)	323060
	slot 10 horizontal (90°)	323070

Profile	slot 10
Hole Ø	Ø 17mm
Distance	22,5mm



(vertical, 0°)



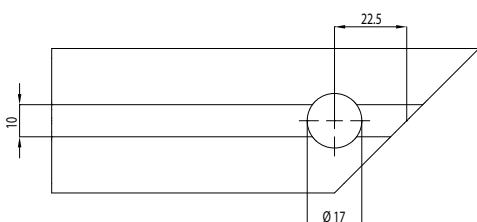
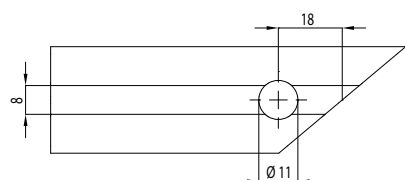
(vertical, 0°)



(horizontal, 90°)



323025



PROFILE PROCESSING FOR QUICK CONNECTOR BENDING AND ARTICULATED CONNECTOR

Article no.:	end-to-end	323042
	end-to-side	323043

Profile	slot 8
Hole Ø	Ø 11mm
Distance	18mm

Article no.:	end-to-end	323022
	end-to-side	323023
	end-to-side	323024
	end-to-end	323026

Profile	slot 10
Hole Ø	Ø 17mm
Distance	22,5mm



(end-to-end)



(end-to-side)



(end-to-side
end-to-end)



323024



323026



ITEM	DESIGNATION	ARTICLE NO.
Cuts		
1	Saw cut for small sized cross sections	101010
2	Saw cut for average sized cross sections	101020
3	Saw cut for large sized cross sections	101030
4	Saw cut for extra-large sized cross sections	101040
5	Saw cut on mitre	101050
Holes		
6	Hole up to & including Ø 10.0	102010
7	Hole up to & including Ø 15.0	102020
8	Hole up to & including Ø 20.0	102030
Thread		
9	Thread M6	103009
10	Thread M8	103010
11	Thread M12	103020
12	Thread M16	103030





EXTRUSION PROFILES PER DIN EN 12020-1

Alloy	EN AW6060 T68
Material	No. 3.3206.72 (heat-hardened)
Mechanical data (values in pressing direction)	
Tensile strength Rm	min. 240 N/mm ²
Yield limit Rp 0.2	min. 190 N/mm ²
Breaking elongation A5	min. 10%
E module	approx. 70.000 N/mm ²
Brinell hardness	approx. 75 HB 2,5/187,5
Coefficient of linear expansion	23,8x10 ⁻⁶ /K
Surface per DIN 17611	E6/EV1- matt pickled and natural colour anodised
Layer thickness	approx. 10µm
Layer hardness	250-350 HV
Special colours on request Delivery length 6000mm (or special data in the catalogue)	



PROFILE TOLERANCES

The dimension information is dependent on the production accuracy of the tools,
the tool wear and the production fluctuations.
Within a profile production batch deviations arise within the 1/100 range.



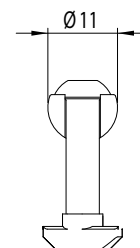
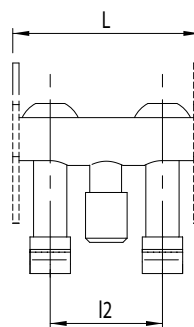
PROFILE TOLERANCES IN MM

Measurement range from - to	Tolerance ±
0 – 10	± 0,15
10 – 15	± 0,20
15 – 30	± 0,25
30 – 45	± 0,30
45 – 60	± 0,40
60 - 90	± 0,45
90 – 120	± 0,60
120 – 150	± 0,80
150 – 180	± 1,00
180 - 240	± 1,20

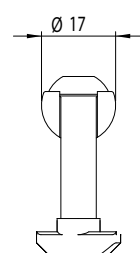
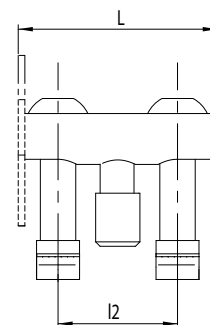


**BOLT CONNECTOR 30** slot 8 | Ø 11Article no.:  **322015**

L 30mm
I2 18mm
Material Galvanised steel

**BOLT CONNECTOR** slot 10 | Ø 17Article no.:  **322019**

L 40mm
I2 23mm

Article no.:  **322021**

L 45mm
I2 28mm

Article no.:  **322031**

L 60mm
I2 43mm

Article no.:  **322039**

L 80mm
I2 63mm

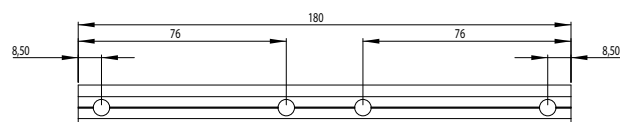
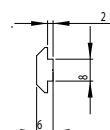
Article no.:  **322041**

L 90mm
I2 73mm

Material Galvanised steel

PROFILE CONNECTOR slot 8Article no.: **344010**

Length 180mm
Scope of supply incl. fastening kit M6
Slot 8mm
Material Galvanised steel

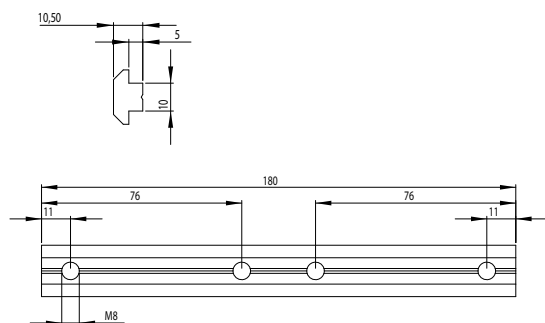


322021



322041





PROFILE CONNECTOR

slot 10

Article no.: 344011

Length	180mm
Scope of supply	Incl. fastening kit
Slot	10mm
Material	Galvanised steel



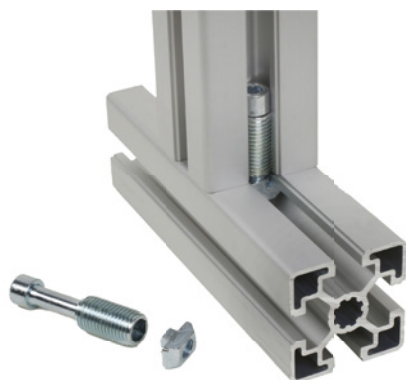
FORM CONNECTOR

slot 8



Article no.: 330120

Slot	8mm
Scope of supply	Sleeve, screw M6, T-nut
Function, application	Sleeve screwed into profile slot with Torx-Bit (TX40). No profile processing required!
Material	Galvanised steel



FORM CONNECTOR

slot 10

Form connector		Article no.: 330100
Profile, light		

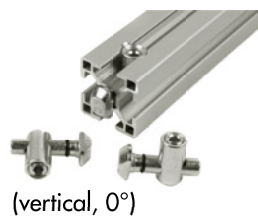
Form connector		Article no.: 330110
Profile, heavy		

Slot	10mm
Scope of supply	Sleeve, screw M8, nut
Function, application	Sleeve screwed into profile slot with Torx-Bit (TX50). No profile processing required! Suitable for light applications.
Material	Galvanised steel



330100 compatible for all
45 x 45L slot 10 and 45 x 90L slot 10
profile variants.

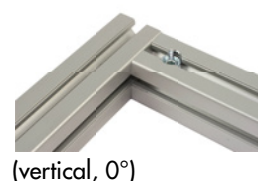
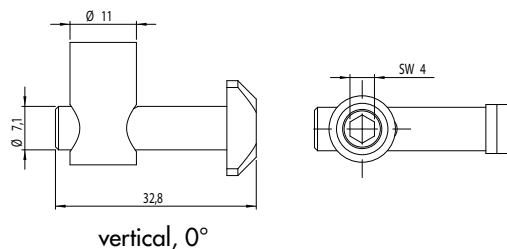
330110 compatible for all other
slot 10 profiles
(except the above-mentioned)

**QUICK CONNECTOR 30**

slot 8

Slot 8 | vertical (0°)  Article no.: 323030Slot 8 | horizontal (90°)  Article no.: 323040

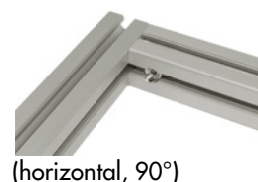
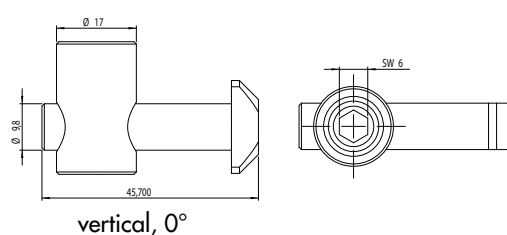
Hole Ø 11mm,
Hole spacing 18mm
Material Galvanised steel

**QUICK CONNECTOR 45**

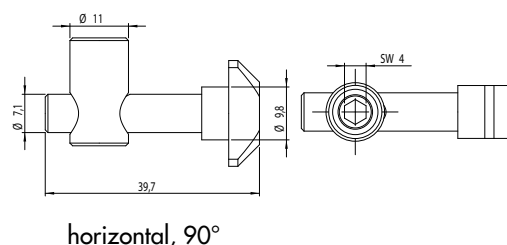
slot 10

Slot 10 | vertical (0°)  Article no.: 323060Slot 10 | horizontal (90°)  Article no.: 323070

Hole Ø 17mm,
Hole spacing 22,5mm
Material Galvanised steel

**QUICK CONNECTOR 45/30** slot 8 | slot 10Slot 10 | vertical (0°)  Article no.: 323045Slot 10 | horizontal (90°)  Article no.: 323055

Hole Ø 11mm,
Hole spacing 18mm
Material Galvanised steel

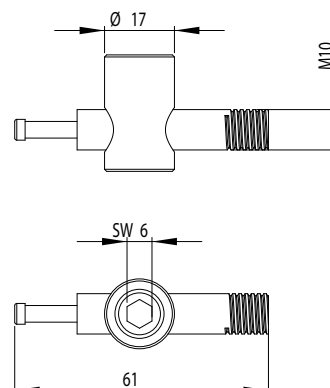
**QUICK SCREW CONNECTOR**

slot 10

Screw connector  Article no.: 323025

Thread M10
Hole Ø 17mm
Hole spacing 22,5mm
Material Galvanised steel

For fastening aluminium profiles to plates



323025



QUICK CONNECTOR, BENDING 30 slot 8

Slot 8 | End-to-end  Article no.: 323042

Slot 8 | End-to-side  Article no.: 323043

Material Galvanised steel



QUICK CONNECTOR, BENDING 45 slot 10

Slot 10 | End-to-end  Article no.: 323022

Slot 10 | End-to-side  Article no.: 323023

Material Galvanised steel



ARTICULATED CONNECTOR slot 10

Slot 10 | End-to-end  Article no.: 323026

Slot 10 | End-to-side  Article no.: 323024

Material Galvanised steel



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



323026

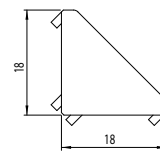
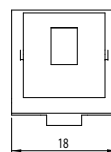
323024



321010 / 321020

BRACKET 20 × 20

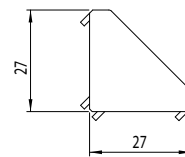
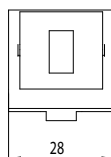
slot 6

Without fastening kit | Slot 6  Article no.: 321010With fastening kit | Slot 6  Article no.: 321020**Material** Die cast aluminium

321041

BRACKET 30 × 30

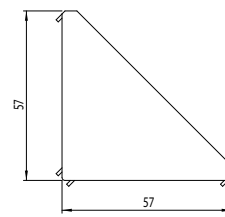
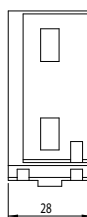
slot 8 | slot 10

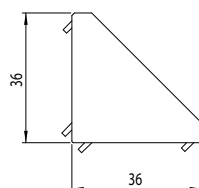
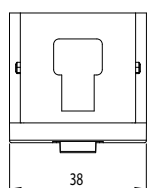
Without fastening kit | Slot 8  Article no.: 321030With fastening kit | Slot 8  Article no.: 321040With fastening kit | S10/ S8  Article no.: 321041**Material** Die cast aluminium

321042 / 321043

BRACKET 30 × 60

slot 8

Without fastening kit | Slot 8  Article no.: 321042With fastening kit | Slot 8  Article no.: 321043**Material** Die cast aluminiumConductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



BRACKET 40 × 40

slot 10

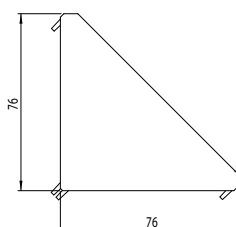
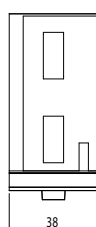
Without fastening kit | Slot 10 Article no.: 321047

With fastening kit | Slot 10 Article no.: 321048

Material Die cast aluminium



321047 / 321048



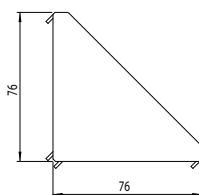
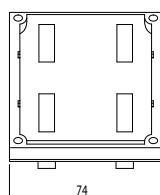
BRACKET 40 × 80

slot 10

Without fastening kit | Slot 10 Article no.: 321085

With fastening kit | Slot 10 Article no.: 321086

Material Die cast aluminium



BRACKET 80 × 80

slot 10

Without fastening kit | Slot 10  Article no.: 321105

With fastening kit | Slot 10  Article no.: 321106

Material Die cast aluminium



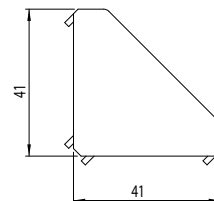
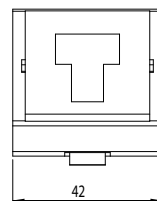
321105 / 321106



321051 / 321061

BRACKET 45 × 45

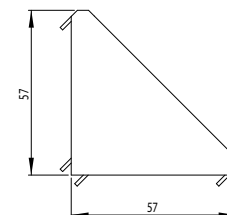
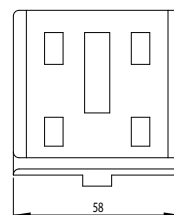
slot 10

Without fastening kit | Slot 10  Article no.: 321051With fastening kit | Slot 10  Article no.: 321061**Material** Die cast aluminium

321070 / 321080

BRACKET 60 × 60

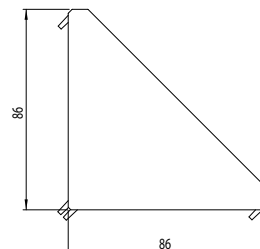
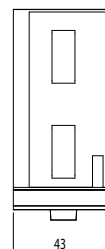
slot10

Without fastening kit | Slot 10  Article no.: 321070With fastening kit | Slot 10  Article no.: 321080**Material** Die cast aluminium

321090 / 321100

BRACKET 45 × 90

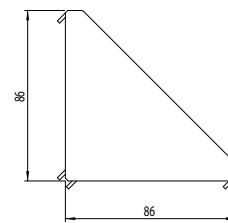
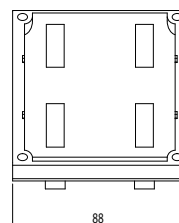
slot 10

Without fastening kit | Slot 10  Article no.: 321090With fastening kit | Slot 10  Article no.: 321100**Material** Die cast aluminium

321110 / 321120

BRACKET 90 × 90

slot10

Without fastening kit | Slot 10  Article no.: 321110With fastening kit | Slot 10  Article no.: 321120**Material** Die cast aluminiumConductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



321141

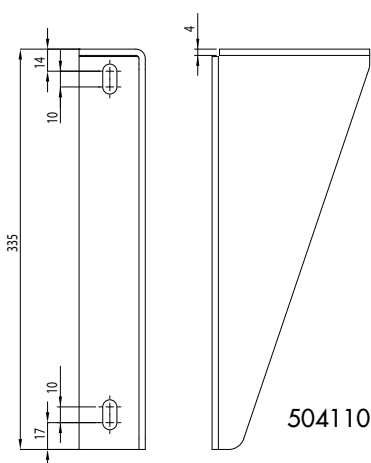
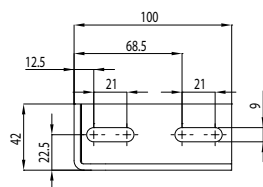
COVER CAPS FOR BRACKETS

s6|s8|s10

20x20	Article no.:	321131
30x30	Article no.:	321141
40x40	Article no.:	321149
45x45	Article no.:	321150
60x60	Article no.:	321160
40x80	Article no.:	321165
80x80	Article no.:	321173
45x90	Article no.:	321170
90x90	Article no.:	321180
Material		Plastic PA

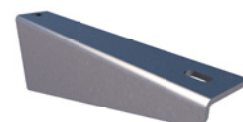


321170



CONSOLE 335MM

Console left		Article no.:	504110
Console right		Article no.:	504120
Scope of supply	incl. fastening kit		
Material	sheet steel; powder-coated, RAL 7037		



504110



504120

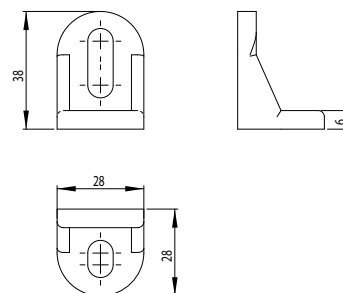




R-BRACKET

slot 8 | slot 10

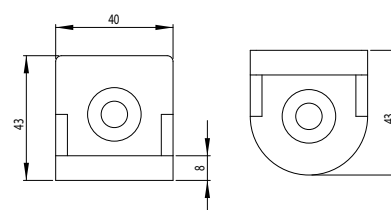
28x28x38		Article no.:	321200
Scope of supply		Inkl. fastening kit	
Material		Die cast aluminium	



R-BRACKET

slot 10 | slot 10

40x43x43		Article no.:	321210
Scope of supply		Inkl. fastening kit	
Material		Die cast aluminium	

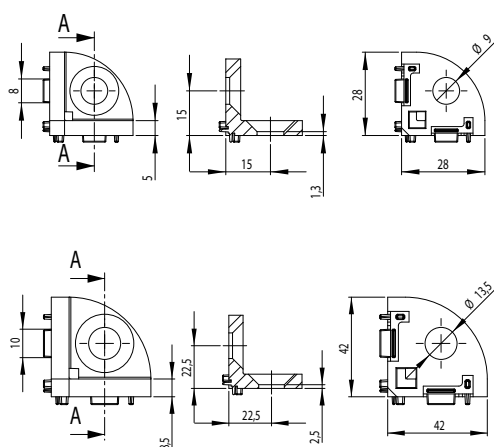


CORNER BRACKET

slot 8 | slot 10

Corner bracket 30 slot 8		Article no.:	321230
Corner bracket 45 slot 10		Article no.:	321235

Scope of supply		Inkl. fastening kit	
Material		Die cast aluminium	



COVER CAPS FOR CORNER BRACKET s8|s10

Square cover cap 30	Article no.:	321185
Radius cover cap 30	Article no.:	321186

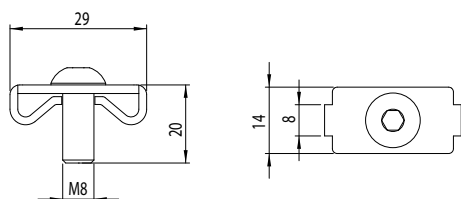
Square cover cap 45	Article no.:	321187
Radius cover cap 45	Article no.:	321188

Material	Plastic PA
----------	------------



321185

321186



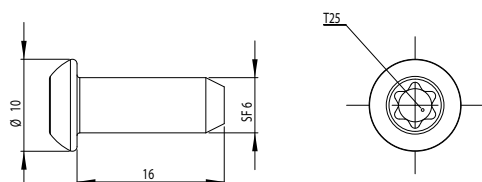
CENTRING PLATE KIT

slot 8

Profile 30 M8 Article no.: 330040

Slot 8mm
Scope of supply Incl. screw M8
Material Galvanised steel

Rotation lock for profile 30
as an alternative for central screw



CENTRAL SCREW

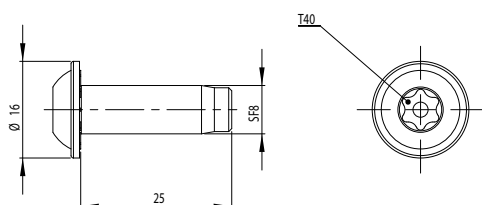
slot 6 | slot 8 | slot 10

TX 25 screw SF6x16 Article no.: 330005

Slot 6mm
Material Galvanised steel



330005 (TX25)

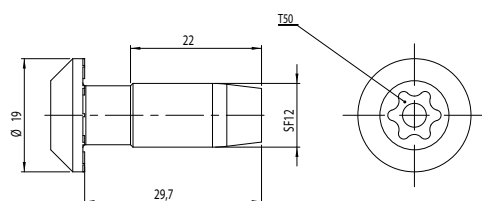


TX 40 screw SF8x25 Article no.: 330010

Slot 8mm
Material Galvanised steel



330010 (TX40)

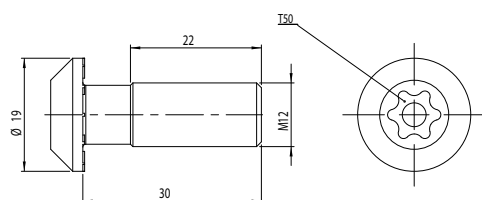


TX 50 screw SF12x30 Article no.: 330020

Slot 10mm
Material Galvanised steel



330020 (TX50)



TX 50 screw M12x30 Article no.: 330030

Slot 10mm
Material Galvanised steel



330030 (TX50)



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



INSIDE BRACKET

slot 8

Inside bracket | Slot 8



Article no.:

330220

Inside bracket R | Slot 8

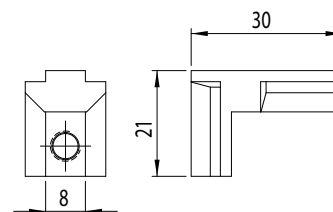


Article no.:

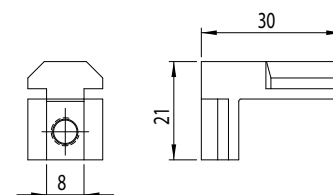
330230

Material

Zinc die cast

Inside bracket
330220Inside bracket R
330230

330220



330230

INSIDE BRACKET

slot 10

Inside bracket | Slot 10



Article no.:

330210

Inside bracket R | Slot 10



Article no.:

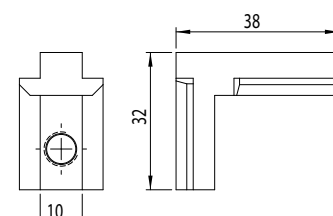
330200

Material

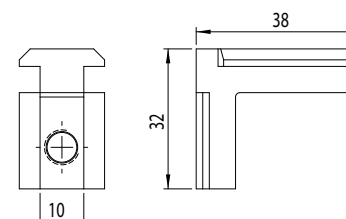
Zinc die cast

Inside bracket
330210Inside bracket R
330200

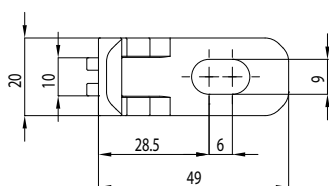
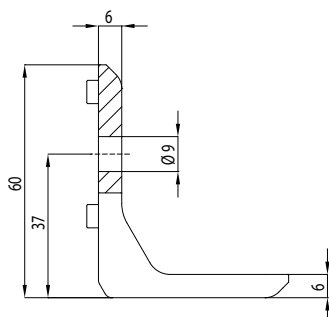
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



330210



330200



PANEL MOUNTING BRACKET KIT FOR PROTECTIVE FENCE

slot 10

Panel mounting
bracket kit

Article no.: 321410

Slot

10mm

Scope of supply

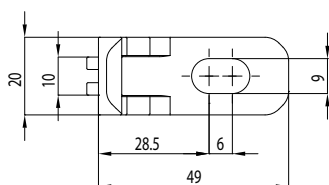
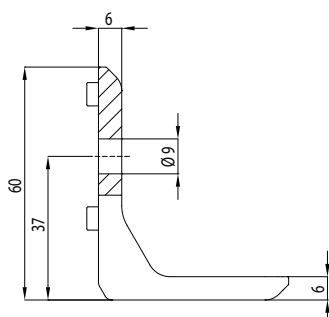
4 brackets
4 T-nuts M8x20
with flanged nut M8
2 safety screws M8x16
2 centring pins

Material

Bracket: Zinc die cast



mounting example
of bracket



PANEL MOUNTING BRACKET KIT WITH CAPTIVE BRACKETS

slot 10

Panel mounting
bracket kit with
captive brackets

Article no.: 321420

Slot

10mm

Scope of supply

2 brackets
2 captive brackets, pre-installed
2 retainers
2 captive washers
4 T-head bolts M8x20
with flanged screw M8
2 safety screws M8x16
2 centring pins

Material

Bracket: Zinc die cast

For fastening of a protective fence
element between two posts
with captive screw
in accordance with
machinery directive 2006/42/EG



mounting example
of bracket



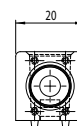
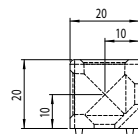
334006

CUBE CONNECTOR

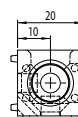
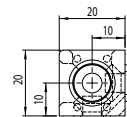
slot 6

20x20/2**Article no.:****334005****20x20/3****Article no.:****334006****Scope of supply**Fastening kit
and cover caps**Material**

Die cast aluminium



334005



334006



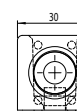
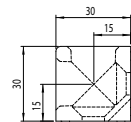
334010

CUBE CONNECTOR

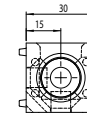
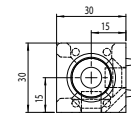
slot 8

30x30/2**Article no.:****334010****30x30/3****Article no.:****334020****Scope of supply**Fastening kit
and cover caps**Material**

Die cast aluminium



334010



334020



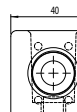
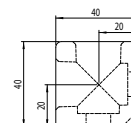
334024

CUBE CONNECTOR

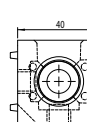
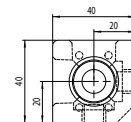
slot 10

40x40/2**Article no.:****334024****40x40/3****Article no.:****334025****Scope of supply**Fastening kit
and cover caps**Material**

Die cast aluminium

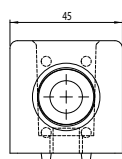
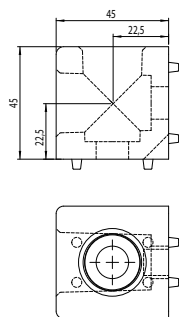


334024

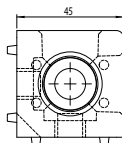
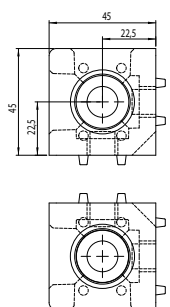


334025





334030



334040

CUBE CONNECTOR

slot 10

45x45/2



Article no.: 334030

45x45/3



Article no.: 334040

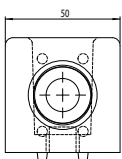
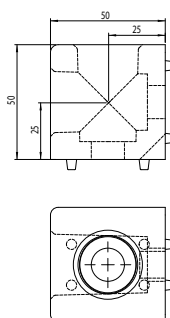
Scope of supply

Fastening kit
and cover caps
Die cast aluminium

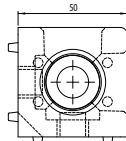
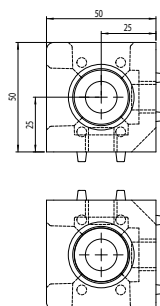
Material



334040



334045



334050

CUBE CONNECTOR

slot 10

50x50/2



Article no.: 334045

50x50/3



Article no.: 334050

Scope of supply

Fastening kit
and cover caps
Die cast aluminium

Material



334050



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



T-CONNECTOR

slot 8

30x30



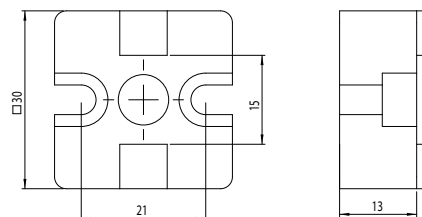
Article no.: 333010

Scope of supply

Fastening kit:
Screws and T-nuts M5

Material

Die cast aluminium



T-CONNECTOR

slot 10

45x45



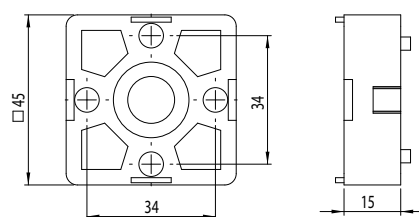
Article no.: 333021

Scope of supply

Fastening kit:
Screws and T-nuts M6

Material

Zinc die cast



END CONNECTOR

slot 10

45x45



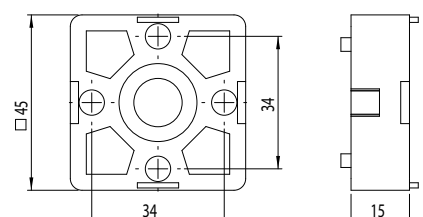
Article no.: 333030

Scope of supply

Fastening kit:
Screws and T-nuts M6

Material

Zinc die cast



CONNECTOR 45° | 30 x 30

slot 8

30x30



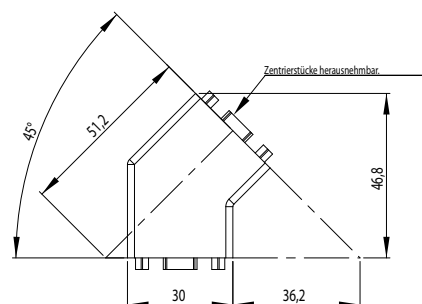
Article no.: 321500

Scope of supply

Fastening kit,
cover cap and
centering pieces

Material

Die cast aluminium



CONNECTOR 45° | 45 x 45

slot 10

45x45



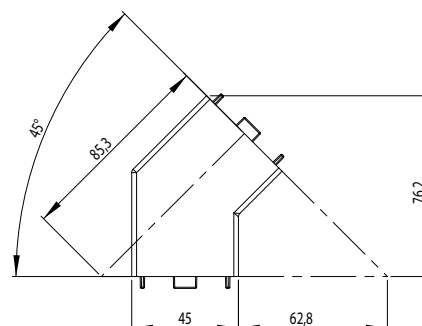
Article no.: 321510

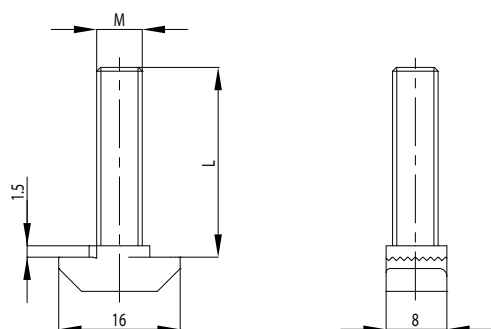
Scope of supply

Fastening kit,
cover cap

Material

Die cast aluminium

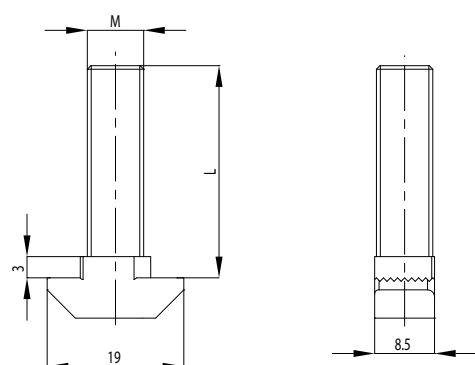




HAMMER SCREW

slot 8

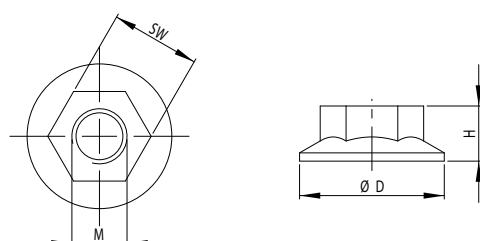
Size M x L (mm)			
M6 x 16		Article no.:	999317
M6 x 20		Article no.:	999316
M6 x 25		Article no.:	999310
Material		Steel, galvanised	



HAMMER SCREW

slot 10

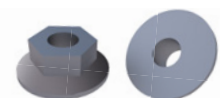
Size M x L (mm)			
M8 x 20		Article no.:	999314
M8 x 25		Article no.:	999315
M8 x 30		Article no.:	999406
M8 x 40		Article no.:	99900144
M8 x 50		Article no.:	99900145
Material		Steel, galvanised	



COLLAR NUT

slot 8 | slot 10

Article no.: 999308			
M	SW (mm)	D (mm)	H (mm)
M6	10	14	6
Artikel Nr. Article no.: 999307			
M	SW (mm)	D (mm)	H (mm)
M8	13	21	8
Material		Steel, galvanised	

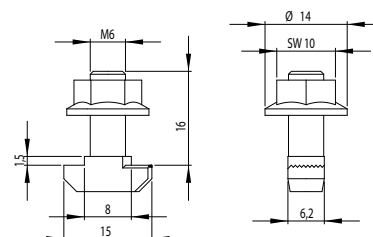


**HAMMER SCREW
WITH COLLAR NUT**

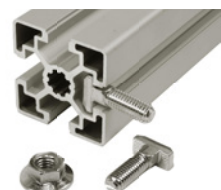
slot 8



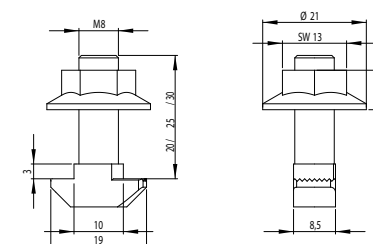
324015

M6x16  **Article no.:** 324015**Material** Galvanised steel**HAMMER SCREW
WITH COLLAR NUT**

slot 10



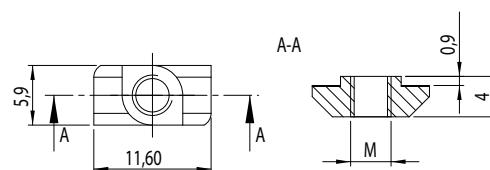
324010

M8x20  **Article no.:** 324009**M8x25**  **Article no.:** 324010**M8x30**  **Article no.:** 324011**Material** Galvanised steel**T-NUT**

slot 6



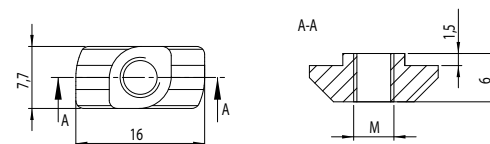
340010

M4  **Article no.:** 340010**Material** Galvanised steel**T-NUT**

slot 8



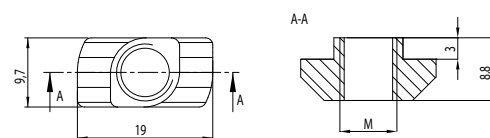
341030

M4  **Article no.:** 341010**M5**  **Article no.:** 341020**M6**  **Article no.:** 341030**Material** Galvanised steel**T-NUT**

slot 10



342030

M4  **Article no.:** 342010**M5**  **Article no.:** 342020**M6**  **Article no.:** 342030**M8**  **Article no.:** 342040**Material** Galvanised steel



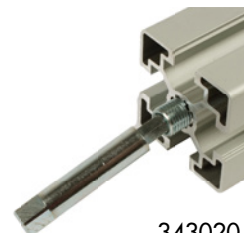
THREADED INSERT

slot 10

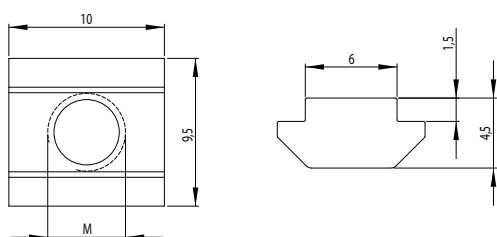
S12 M8		Article no.:	343010
S8 M5		Article no.:	343015
Application	Self-tapping threaded insert for profile slot 10 (S12) and slot 8 (S8) in core hole		
Material	Galvanised steel		
Assembly tool for threaded insert	Article no.:	343020	



343010



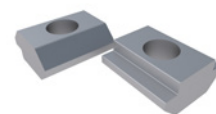
343020



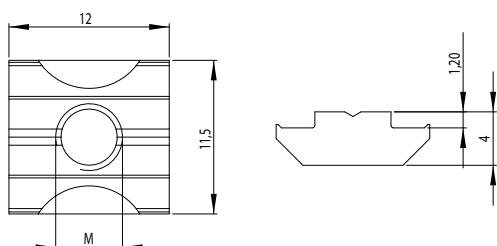
SLOT NUT HEAVY

slot 6

Slot 6 M4	Article no.:	331200
Slot 6 M5	Article no.:	331205
Material	Galvanised steel	



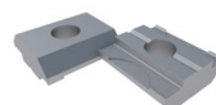
331205



SLOT NUT HEAVY VA

slot 6

Slot 6 M4		Article no.:	331201
Slot 6 M5		Article no.:	331206
Material	Stainless steel		



331206



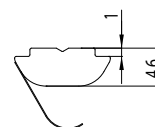
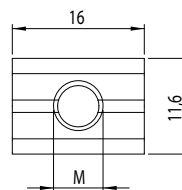
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



331040

SLOT NUT, SWIVELLING WITH SPRING SHEET slot 8

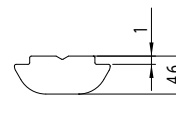
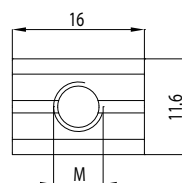
Slot 8 M4		Article no.:	331005
Slot 8 M5		Article no.:	331020
Slot 8 M6		Article no.:	331040
Slot 8 M8		Article no.:	331060
Material		Galvanised steel	



331030

SLOT NUT, SWIVELLING slot 8

Slot 8 M4		Article no.:	331001
Slot 8 M5		Article no.:	331010
Slot 8 M6		Article no.:	331030
Slot 8 M8		Article no.:	331050
Material		Galvanised steel	



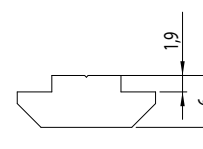
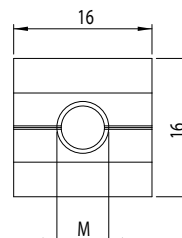
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.

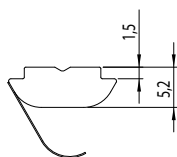
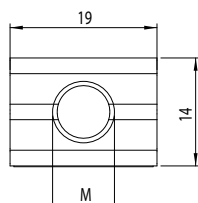


331100

SLOT NUT, HEAVY slot 8

Slot 8 M4	Article no.:	331070
Slot 8 M5	Article no.:	331080
Slot 8 M6	Article no.:	331090
Slot 8 M8	Article no.:	331100
Material		Galvanised steel





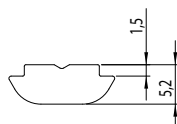
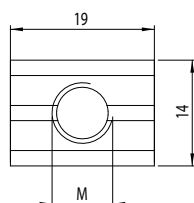
SLOT NUT, SWIVELLING WITH SPRING SHEET

slot 10

Slot 10 M4		Article no.:	332005
Slot 10 M5		Article no.:	332020
Slot 10 M6		Article no.:	332040
Slot 10 M8		Article no.:	332060
Material		Galvanised steel	



332040



SLOT NUT, SWIVELLING

slot 10

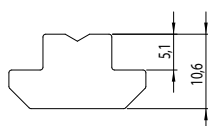
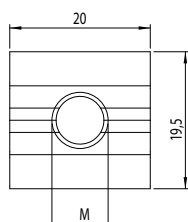
Slot 10 M4		Article no.:	332001
Slot 10 M5		Article no.:	332010
Slot 10 M6		Article no.:	332030
Slot 10 M8		Article no.:	332050
Material		Galvanised steel	



332050



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



SLOT NUT, HEAVY

slot 10

Slot 10 M4	Article no.:	332070
Slot 10 M5	Article no.:	332080
Slot 10 M6	Article no.:	332090
Slot 10 M8	Article no.:	332100
Material		Galvanised steel



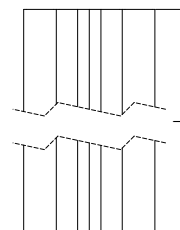
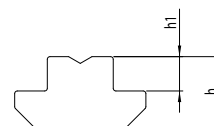
332070



SLOT NUT PROFILES

slot 8 | slot 10

	h (mm)	h1 (mm)	L (mm)	Article no.:
Slot 8	6	2	1000	331000.1000
	6	2	1500	331000.1500
	6	2	3000	331000.3000
Slot 10	10,5	5	1000	332000.1000
	10,5	5	1500	332000.1500
	10,5	5	3000	332000.3000
Material				blank steel, oiled



BUTTON HEAD SCREWS M4 ISO 7380

M4 x 6	Article no.:	370010
M4 x 8	Article no.:	370020
M4 x 10	Article no.:	370030
M4 x 12	Article no.:	370040
M4 x 14	Article no.:	370050
Strength class	10.9	
Material	Galvanised steel	



BUTTON HEAD SCREWS M5 ISO 7380

M5 x 10	Article no.:	370060
M5 x 12	Article no.:	370070
M5 x 14	Article no.:	370080
M5 x 16	Article no.:	370090
M5 x 20	Article no.:	370100
Strength class	10.9	
Material	Galvanised steel	



Other screw forms, screw sizes
and thread sizes on request

BUTTON HEAD SCREWS M6 ISO 7380

M6 x 10	Article no.:	370120
M6 x 12	Article no.:	370130
M6 x 14	Article no.:	370140
M6 x 16	Article no.:	370150
M6 x 20	Article no.:	370160
Strength class	10.9	
Material	Galvanised steel	



BUTTON HEAD SCREWS M8 ISO 7380

M8 x 16	Article no.:	370170
M8 x 18	Article no.:	370180
M8 x 20	Article no.:	370190
M8 x 30	Article no.:	370200
Strength class	10.9	
Material	Galvanised steel	



BUTTON HEAD SCREWS with flange M6 ISO 7380-2 M6

M6 x 14	Article no.:	370210
M6 x 16	Article no.:	370220
M6 x 20	Article no.:	370230
M6 x 25	Article no.:	370240
Strength class	10.9	
Material	Galvanised steel	



COVER CAPS
FOR ALUMINIUM PROFILES

s6 | s8 | s10

Slot 6	d = 4mm
Slot 8	d = 4mm
Slot 10	d = 4mm
Material	Plastic PA



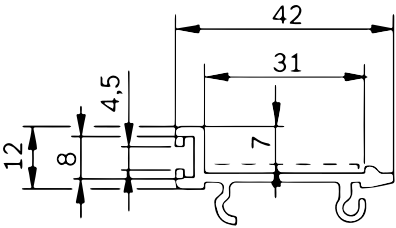
COVER CAPS FOR ALUMINIUM PROFILES

Pos. Designation

Article no.

1	19x30, slot 8 t=2mm	401005
2	15x30, ESD for suspension profile 	401006
3	30x30, WG40 slot 8, t=3mm	401008
4	30x30, WG40 with hole slot 8, t=3mm	401007
5	20x20, slot 6	401009
6	30x30, slot 8	401010
7	30x30, slot 8, signal grey	401110
8	30x30R, slot 8	401018
9	30x60, slot 8	401011
10	30x45, slot 8	401012
11	40x40, slot 10	401015
12	30x30, slot 8 with hole Ø 8,5	401016
13	30x50, slot 10	401017
14	45x45, slot 10	401020
15	45x45, slot 10, signal grey	401120
16	45x45R, slot 10	401025
17	22,5x45, slot 10	401028
18	45x45, with hole slot 10 Ø 17,5	401030
19	45x60, slot 10	401040
20	45x60, with hole slot 10 Ø 18,5	401050
21	40x80, slot 10	401055
22	45x90, slot 10	401060
23	45x90, slot 10, signal grey	401160
24	50x50, slot 10	401065
25	60x60, slot 10	401070
26	60x60 slot 10, signal grey	401170
27	60x90, slot 10	401075
28	80x80, slot 10	401078
29	90x90L, slot 10	401080
30	90x90, slot 10	401090

fig. above 401008
fig. below 401007



BELT GUIDE PROFILE FP 2/B

Article no.		201115
Material		PA, black



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



HINGES ALUMINIUM

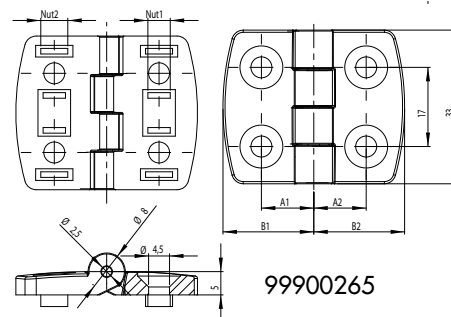
slot 6 | slot 8 | slot 10



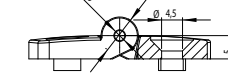
99900267

20 x 20 Article no.: **99900265**

Dimensions A1=11,25mm A2=11,25mm
B1=19,5mm B2=19,5mm
slot 1=5mm, slot 2=6mm

**30 x 30** Article no.: **99900266**

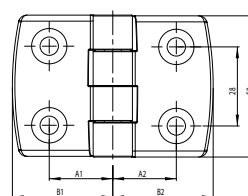
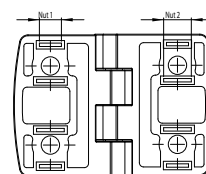
Dimensions A1=17,5mm A2=17,5mm
B1=29,5mm B2=29,5mm
slot 1=6mm, slot 2=8mm



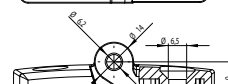
99900265

40 x 40 Article no.: **99900267**

Dimensions A1=22,5mm A2=22,5mm
B1=35,5mm B2=35,5mm
slot 1=8mm, slot 2=10mm

**45 x 45** Article no.: **99900268**

Dimensions A1=25mm A2=25mm
B1=43,5mm B2=43,5mm
slot 1=8mm, slot 2=10mm

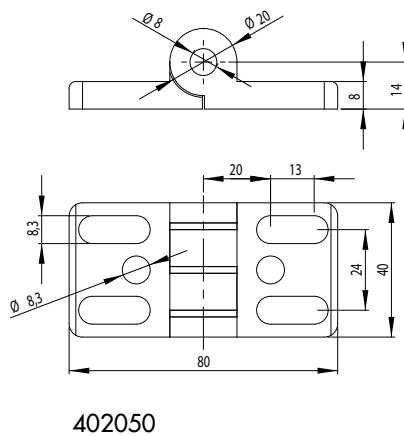
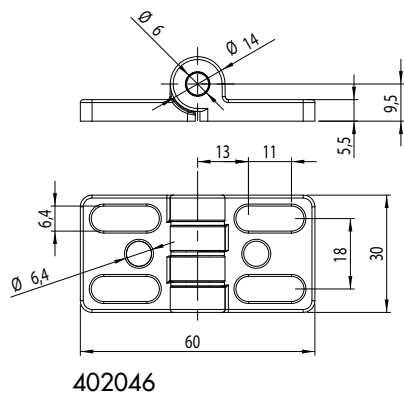


99900266
99900267
99900268
99900269

30 x 45 Article no.: **99900269**

Dimensions A1=17,5mm A2=22,5mm
B1=29,5mm B2=43,5mm
slot 1=8mm, slot 2=10mm

Scope for supply Hinge without fastening kit
Material Aluminium, axis stainless steel



HINGES WITH ELONGATED HOLE slot 8 | slot 10

30x60 | slot 8 Article no.: 402046

40x80 | slot 10 Article no.: 402050

Material Zinc die cast,
axis stainless steel





PLASTIC HINGE (MINI)

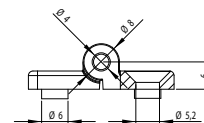
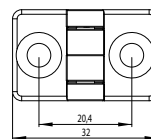
slot 6

20x32

Article no.: 99900731

Scope of supply
Material

Hinge **without** mounting kit
Plastic PA,
glass fibre reinforced



PLASTIC HINGES

slot 8 | slot 10

30 x 30

Article no.: 402010

Dimensions

A1=17,5mm A2 = 17,5mm
B1= 29,5mm B2 = 29,5mm

slot 8mm



402010

30 x 45

Article no.: 402020

Dimensions

A1 = 17,5mm A2 = 25mm
B1 = 28,5mm B2 = 43,5mm

slot 8 | slot 10



402020

40 x 40

Article no.: 402025

Dimensions

A1 = 22,5mm A2 = 22,5mm
B1 = 38,5mm B2 = 38,5mm

slot 10



402030

45 x 45

Article no.: 402030

Dimensions

A1 = 25mm A2 = 25mm
B1 = 43,5mm B2 = 43,5mm

slot 10mm

50 x 50

Article no.: 402035

Dimensions

A1=27,5mm A2 = 27,5mm
B1 = 48,5mm B2 = 48,5mm

slot 10mm

45 x 60

Article no.: 402040

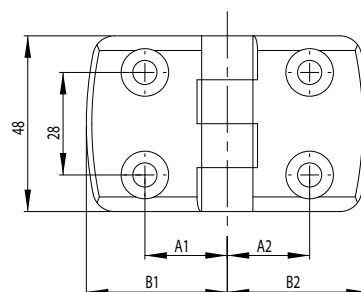
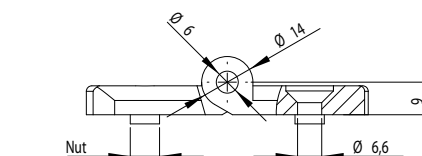
Dimensions

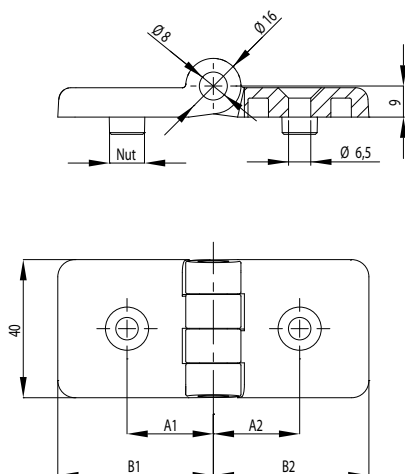
A1 = 25mm A2 = 32,5mm
B1 = 43,5mm B2 = 57,5mm

slot 10mm

Scope of supply
Material

Hinge with fastening kit
Plastic PA glass fibre reinforced,
axis stainless steel





PLASTIC HINGES

slot 8 | slot 10

30 x 30 Article no.: **402060**

Dimensions A1=17,5mm A2 = 17,5mm
B1 = 30mm B2 = 30mm
slot 8mm

40 x 40 Article no.: **402065**

Dimensions A1 = 22,5mm A2 = 22,5mm
B1 = 39mm B2 = 39mm
slot 10

30 x 45 Article no.: **402070**

Dimensions A1 = 17,5mm A2 = 25mm
B1 = 30mm B2 = 45mm
slot 8 | slot 10

45 x 45 Article no.: **402075**

Dimensions A1 = 25mm A2 = 25mm
B1 = 45mm B2 = 45mm
slot 10mm

45 x 60 Article no.: **402080**

Dimensions A1=25mm A2 = 32,5mm
B1 = 45mm B2 = 60mm
slot 10mm

Scope of supply Hinge with fastening kit
Material Plastic PA glass fibre reinforced,
axis stainless steel
Fastening kit: Galvanised steel

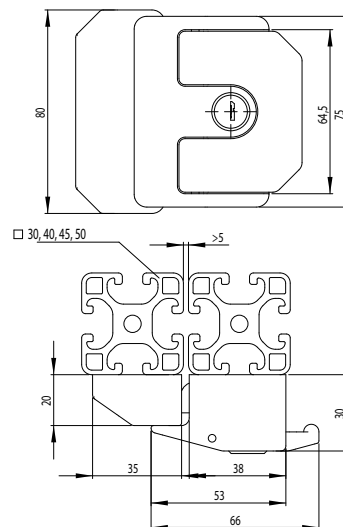


402075

**DOOR LOCK**

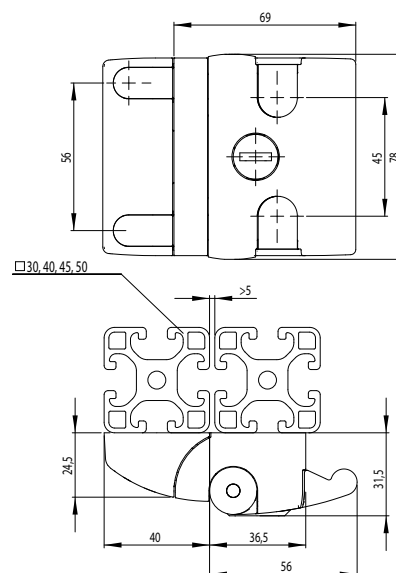
Montage requires mechanical processing slot 6 | slot 8

Simultaneous locking	Article no.:	404010
Separate locking	Article no.:	404020
Material	Zinc die cast	

**DOOR LOCK COMPACT**

No mechanical processing required

Simultaneous locking	Article no.:	404012
Separate locking	Article no.:	404022
Material	Aluminium die cast	



405040

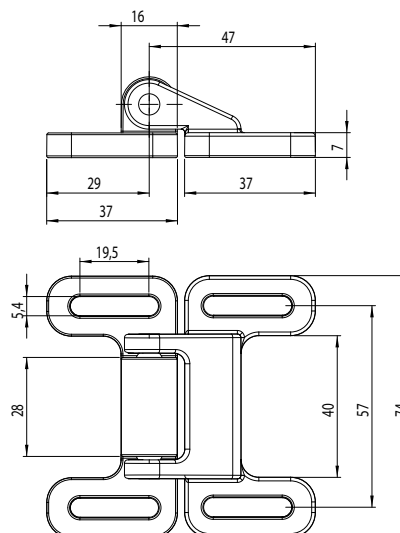
UNIVERSAL BULLET LATCH

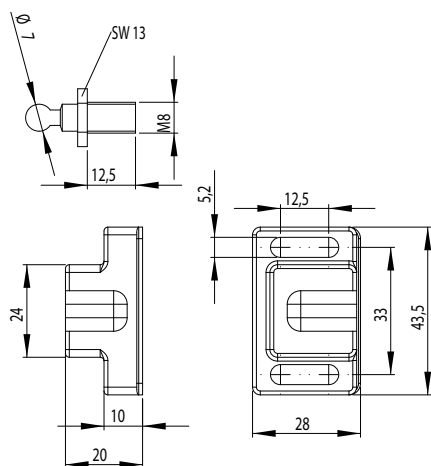
s6 | s8 | s10

Universal bullet latch	Article no.:	405040
Material	Plastic PA, glass fibre reinforced	



405040





BULLET CATCH

slot 6 | slot 8

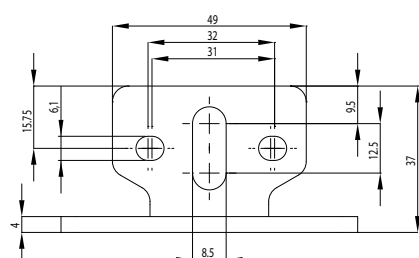
Bullet catch	Article no.: 405022
Material	Plastic PA, glass fibre reinforced



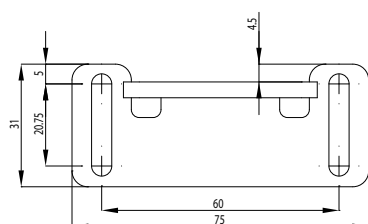
405022

MOUNTING BRACKET FOR BULLET CATCH

Mounting bracket	Article no.: 405021
Material	Steel, black powder coated



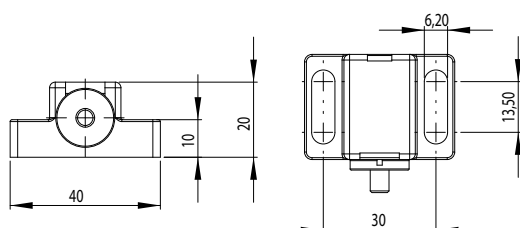
405021



MAGNETIC LATCH

slot 6 | slot 8

Magnetic latch	Article no.: 405010
Material	Plastic PA, glass fibre reinforced

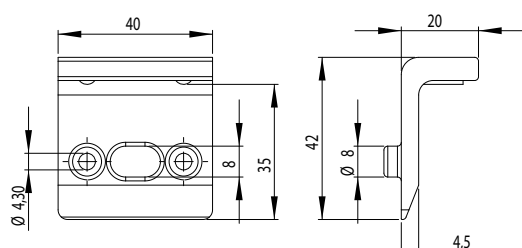


405010

DOOR STOP

slot 8

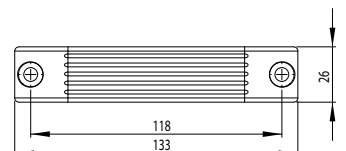
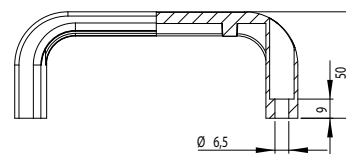
Door stop (with fastening kit)	Article no.: 405050
Function	Stop bracket with wedge For damping with 2 elastomer inserts
Material	Plastic PA glass fibre reinforced



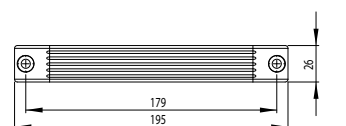
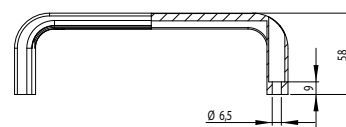
**BOW TYPE HANDLE**

slot 8 | slot 10

26x133x50	Article no.:	403080
26x133x50 ESD	 Article no.:	403081
26x195x58	Article no.:	403090
26x195x58 ESD	 Article no.:	403091
Material	Plastic PA, glas fibre reinforced	



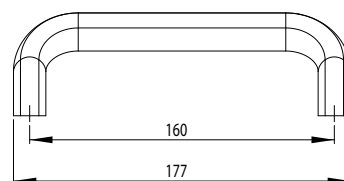
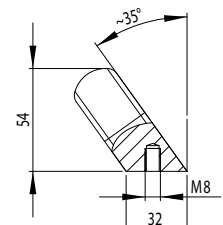
403080 | 403081



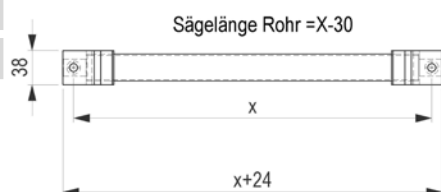
403090 | 403091

**HANDLE 160, ANGLED**

Handle, angled 160	Article no.:	403055
Material	Anodised EL (natural colour)	

**ASK HANDLE SYSTEM**

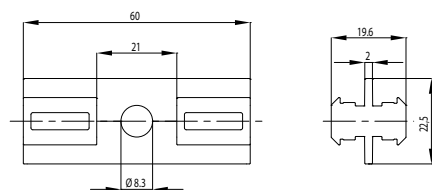
ASK handle system	Article no.:	403040
Dimensions	X = 200-500mm	
ASK handle system	Article no.:	403050
Dimensions	X = 501 - 800mm	
Material	Plastic PA ,glass fibre reinforced	





SLIDER

slot 8 | slot 10



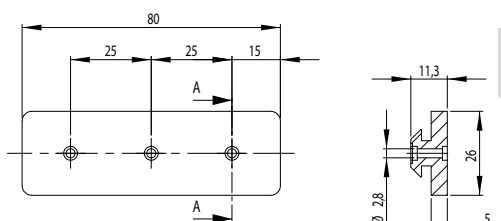
614040

Multi slider | Slot 8/10

Article no.: 614040



614040



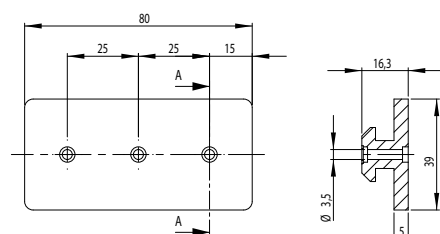
614050

Slider centrally flat | Slot 8

Article no.: 614050



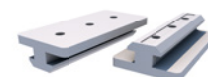
614050



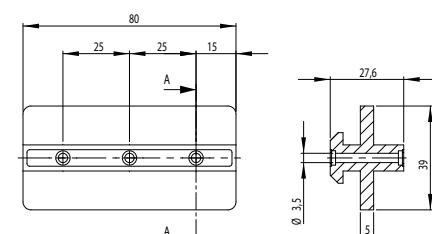
614052

Slider centrally flat | Slot 10

Article no.: 614052



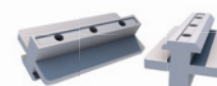
614052



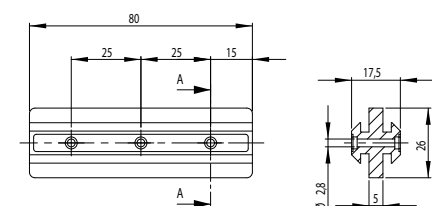
614056

Slider centrally one | Slot 10

Article no.: 614056



614056



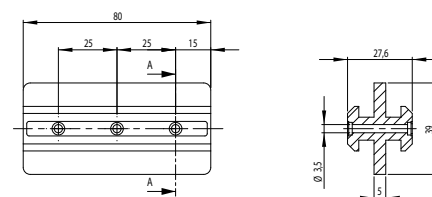
614058

Slider centrally | Slot 8/8

Article no.: 614058



614058



614060

Slider centrally one | Slot 10/10

Article no.: 614060

Material

Plastic POM, white



614060



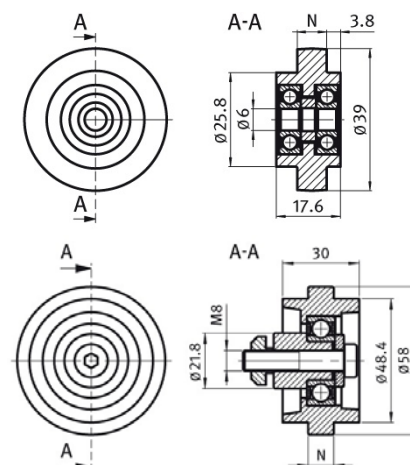
406010

CARRIER ROLLER WITH BALL BEARING s8|s10

Carrier roller slot 8 Article no.: **406010**
For linear movement
in the profile slot

Carrier roller slot 10 Article no.: **406020**
For linear movement
in the profile slot

Max. payload 150N
Material Plastic PA
glass fibre reinforced

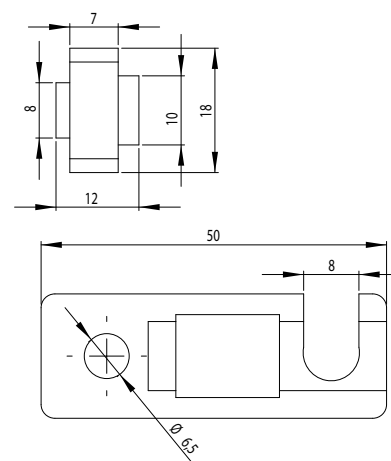
**ROLLER HOLDER**

slot 8 | slot 10

Roller holder Article no.: **417010**

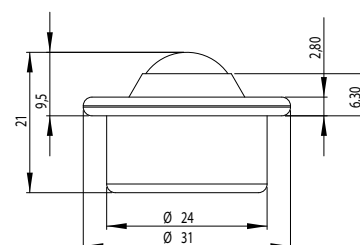
Roller holder ESD  Article no.: **417015**

Slot 8mm / 10mm
Material Plastic PA,
glass fibre reinforced

**BALL CASTER BC 15**

Ball caster 15  Article no.: **418210**

Dimensions Ball Ø 15,0mm
Material Housing: galvanised
steel; Ball: stainless steel



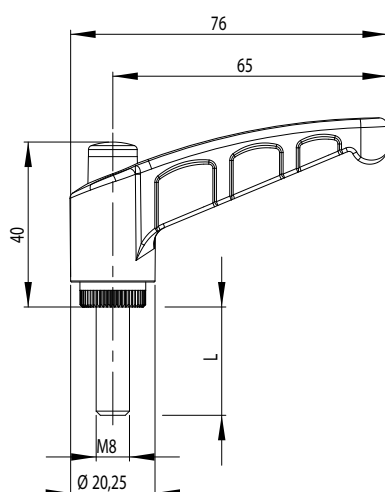
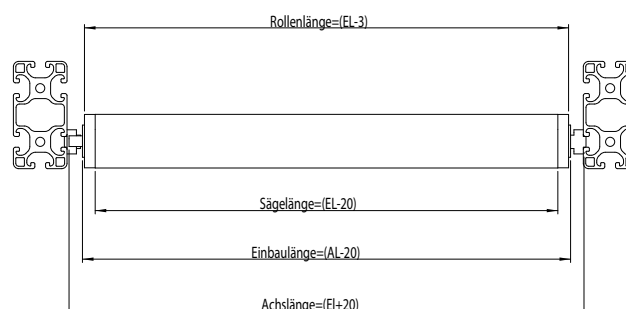
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



ROLLERS FOR ROLLER TRACK

slot 8

Installation length EL = up to 300mm	Article no.:	417020
Installation length EL = up to 500mm	Article no.:	417030
Installation length EL = up to 800mm	Article no.:	417040
Axis	Ø 8mm	
Tube	Ø 40mm	
Load bearing capacity per roller	Max. 150 N	
Material	Anodised aluminium	
Roller length according to customer wishes, please quote when ordering:		
AL =		mm
RL =		mm
EL =		mm



CLAMPING LEVER WITH RELEASE KNOB

Clamping lever M8x12	Article no.:	370500
Clamping lever M8x16	Article no.:	370505
Clamping lever M8x20	Article no.:	370510
Clamping lever M8x25	Article no.:	370520
Clamping lever M8x40	Article no.:	370530
Clamping lever M8x55	Article no.:	370540
Material	Lever: Thermoplastic, thread: Galvanised steel	





JOINT 30 x 30

slot 8 | slot 10

30 x 30 Article no.: 414005

30 x 30 with clamping lever Article no.: 414007

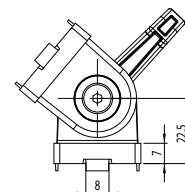
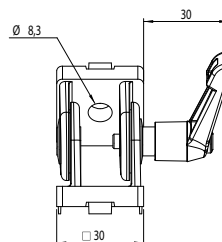
Material Zinc die cast, powder-coated



414005



414007



JOINT 40 x 40

slot 8 | slot 10

40 x 40 Article no.: 414009

40 x 40 with clamping lever Article no.: 414019

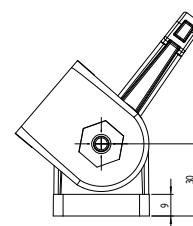
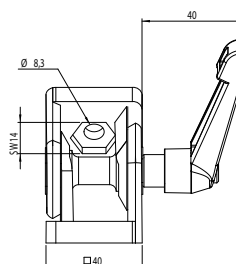
Material Zinc die cast, powder-coated



414009



414019



JOINT 45 x 45

slot 8 | slot 10

45 x 45 Article no.: 414010

45 x 45 with clamping lever Article no.: 414020

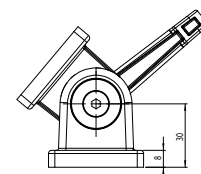
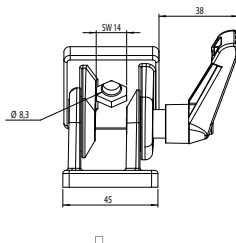
Material Zinc die cast, powder-coated



414010



414020



JOINT 45 x 90

slot 8 | slot 10

45 x 90 Article no.: 414030

45 x 90 with clamping lever Article no.: 414040

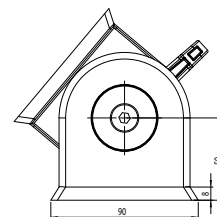
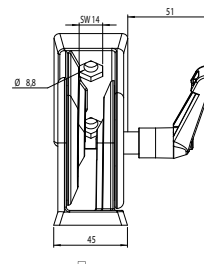
Material Zinc die cast, powder-coated



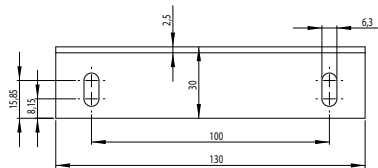
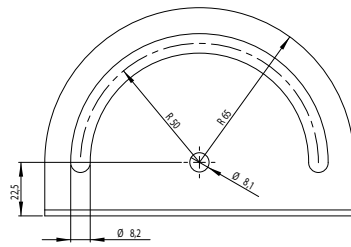
414030



414040



All joints without clamping lever, except 414030 **can not be clamped** by tightening the screws.



SWIVEL FASTENING

slot 8 | slot 10

Slot 8 Slot 10	Article no.:	415010
Slot 8 Slot 10	Article no.:	415020
Scope of supply	Fastening kit with clamping lever	
Material	Galvanised steel	



415010

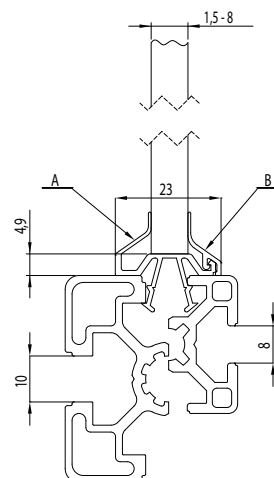


415020

**PROTECTIVE PANEL PROFILE**

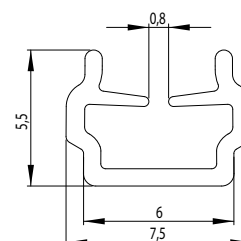
slot 8 | slot 10

Protective panel profile (A)	Article no.:	411045
Clip strip (B)	Article no.:	411047
Length	2000mm	
Panel thicknesses	1,5 - 8mm	
Material	Black PVC	

**CLOSURE PROFILE**

slot 6

Slot 6 black	Article no.:	411029
Length	2000mm	
Panel thicknesses	1 - 4mm	
Material	PP+TPE	

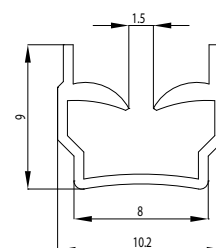
**CLOSURE PROFILE**

slot 8

Slot 8 black	Article no.:	411030
Length	2000mm	
Panel thicknesses	2 - 6mm	
Material	PP+TPE	



411030

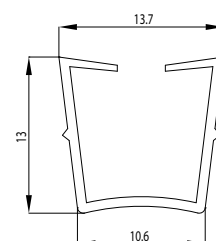
**CLOSURE PROFILE**

slot 10

Slot 10 black	Article no.:	411040
Length	2000mm	
Panel thicknesses	2 - 6mm	
Material	PP+TPE	



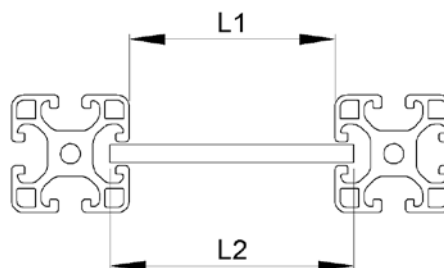
411040





FASTENING OF SURFACE ELEMENTS

slot 6 | slot 8 | slot 10

FASTENING
ELEMENT

ART. NO.

SLOT

L2

COMMENT

Protective panel profile

411045
4110478mm
10mmL1 - 12mm
L1 - 12mm

Closure profile

411029
411030
4110406mm
8mm
10mmL1 +8,5mm
L1 +14mm
L1 +24mm
L1 +21mm
L1 +21mmProfile, light
Profile, heavy
40x40L 40x80LWithout
(directly in the slot)6mm
8mm
10mmL1 +9mm
L1 +16mm
L1 +27mm
L1 +23mm
L1 +23mmProfile, light
Profile, heavy
40x40L 40x80L



CLAMPING BLOCK

slot 8



Slot 8	Article no.:	411010
--------	--------------	--------

Slot 10	Article no.:	411020
---------	--------------	--------

Panel thicknesses	1-9mm
Material	Plastic PA, glass fibre reinforced



411020

MULTI-UNIBLOCK

slot 8 | slot 10

Slot 8 M5	Article no.:	411069
-------------	--------------	--------

Slot 10 M6	Article no.:	411070
--------------	--------------	--------

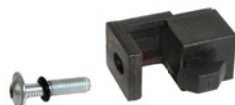
Slot 10 M6	Article no.:	411080
--------------	--------------	--------

Slot 10 M6 with captive screw, incl. O-ring, dimensions identical to 411 070
--

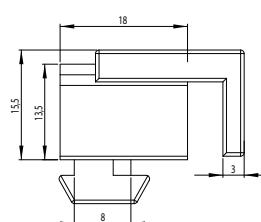
Panel thicknesses	1-9mm
Material	Plastic PA, glass fibre reinforced



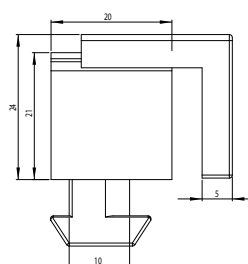
411070



411080



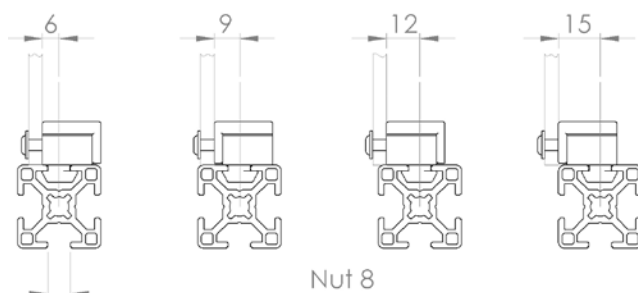
411069



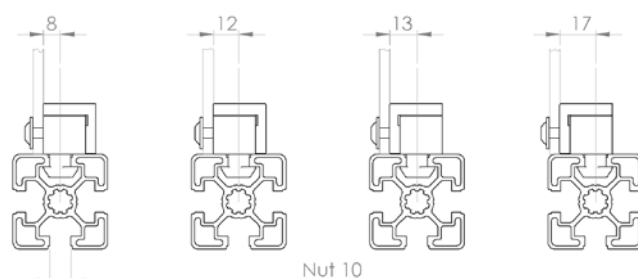
411070 / 411080

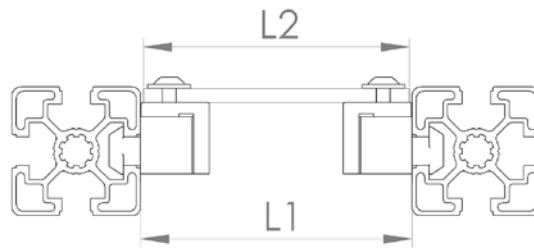


411069



411070





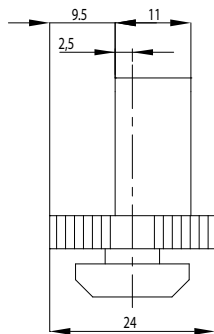
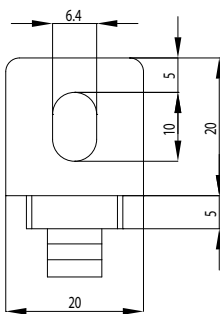
FASTENING ELEMENT

ART. NO. SLOT

L2

Clamping block	411010	8mm	L1 - 11mm
	411020	10mm	L1 - 11mm

Multiuniblock	411069	8mm	L1 - 2mm
	411070	10mm	L1 - 2mm

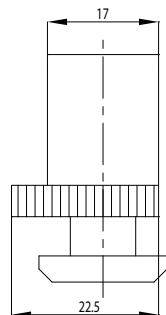
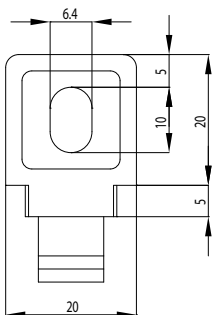


VARIOFIX-BLOCK

slot 8

Variofix-block black	Article no.:	411090
Variofix-block grey	Article no.:	411093

Panel thicknesses with detent clip	1-13mm
Scope of supply	Incl. square nut M6
Material	Plastic PA, black

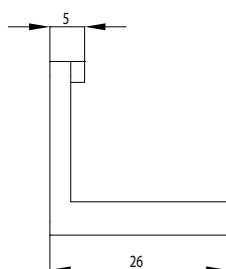
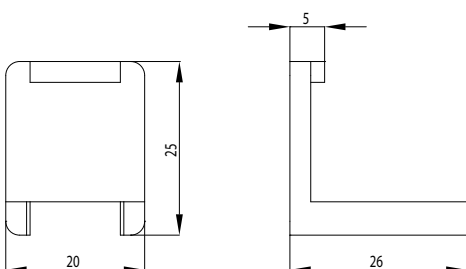
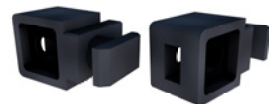


VARIOFIX-BLOCK

slot 10

Variofix-block black	Article no.:	411091
Variofix-block grey	Article no.:	411094

Panel thicknesses with detent clip	1-13mm
Scope of supply	Incl. square nut M6, locking ring M6
Material	Plastic PA, black



DETENT CLIP for Variofix-Block

slot 8 | slot 10

Article no.:	411092
--------------	--------

Material	Plastic PA, transparent
----------	-------------------------



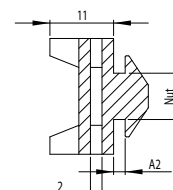
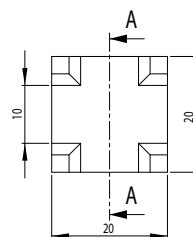


CROSS-CABLE TIE BLOCK

slot 8 | slot 10

Slot 8
DimensionsArticle no.: 412010
A2 = 2mmSlot 10
DimensionsArticle no.: 412020
A2 = 5,9mm

Material

Plastic PA
glass fibre reinforced

SCHNITT A-A



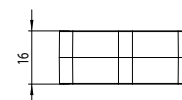
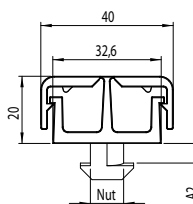
412020

CABLE CARRIER WITH DIVIDER

slot 8 | slot 10

Slot 8
DimensionsArticle no.: 412030
A2 = 2mmSlot 10
DimensionsArticle no.: 412040
A2 = 5,9mm

Material

Plastic PA
glass fibre reinforced

412040

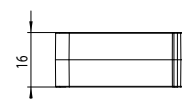
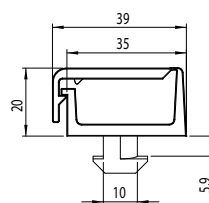
CABLE CARRIER
WITHOUT DIVIDER

slot 10

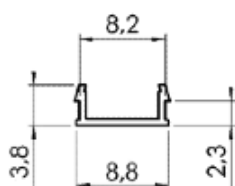
Slot 10

Article no.: 412045

Material

Plastic PA
glass fibre reinforced

412045



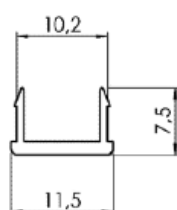
COVER PROFILE PLASTIC

slot 8

Pigeon blue	Article no.:	413005
Light grey	Article no.:	413006
Black	Article no.:	413010
Slot	8mm	
Length	2000mm	
Material	Hard PVC	



413006



COVER PROFILE PLASTIC

slot 10

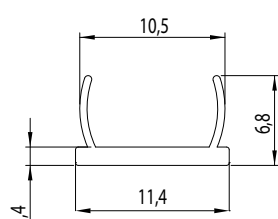
Light grey	Article no.:	413021
Pigeon blue	Article no.:	413022
Black	Article no.:	413020
Slot	10mm	
Length	2000mm	
Material	Hard PVC	



413022



413020



COVER PROFILE ALUMINIUM

slot 10

Anodised Aluminium	Article no.:	413030
Slot	10mm	
Length	2000mm	
Material	Anodised aluminium	



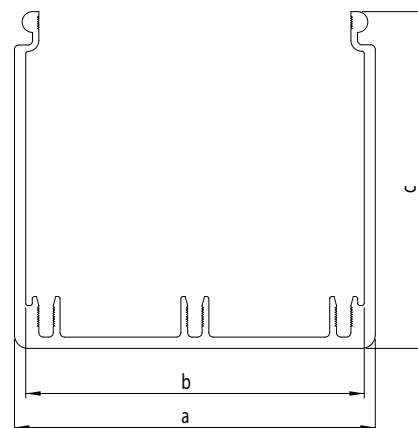
413030



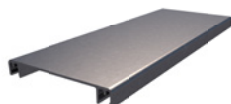
ALUMINIUM CABLE DUCT



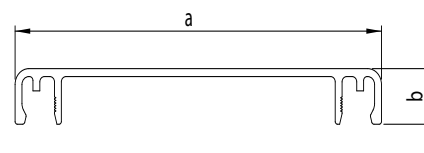
Cable duct 40 x 40 $\alpha=40\text{mm}$, $b=37\text{mm}$, $c=35,5\text{mm}$	Article no.:	511010
Cable duct 40 x 80 $\alpha=80\text{mm}$, $b=77\text{mm}$, $c=35,5\text{mm}$	Article no.:	511020
Cable duct 80 x 80 $\alpha=80\text{mm}$, $b=75\text{mm}$, $c=75\text{mm}$	Article no.:	511030
Cable duct 80 x 120 $\alpha=120\text{mm}$, $b=115\text{mm}$, $c=75\text{mm}$	Article no.:	511035
Cable duct 80 x 160 $\alpha=160\text{mm}$, $b=115\text{mm}$, $c=75\text{mm}$	Article no.:	511040
Length max.	3000 mm	
Material	Anodised aluminium	

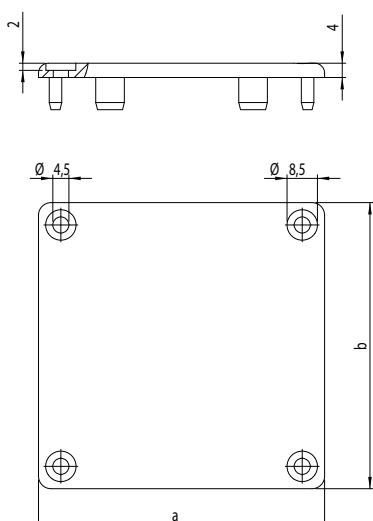


COVER FOR ALUMINIUM CABLE DUCT



Cover 40 $\alpha=40\text{mm}$, $b=10,5\text{mm}$	Article no.:	511050
Cover 80 $\alpha=80\text{mm}$, $b=10,5\text{mm}$	Article no.:	511060
Cover 120 $\alpha=120\text{mm}$, $b=10,5\text{mm}$	Article no.:	511065
Cover 160 $\alpha=160\text{mm}$, $b=10,5\text{mm}$	Article no.:	511070
Length max.	3000mm	
Material	Anodised aluminium	





COVER CAPS FOR CABLE DUCT

Cover cap 40 x 40 Article no.: 511080
a=40mm, b=40mm

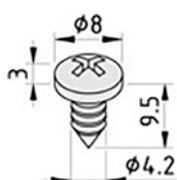
Cover cap 40 x 80 Article no.: 511090
a=40mm, b=80mm

Cover cap 80 x 80 Article no.: 511100
a=80mm, b=80mm

Cover cap 80 x 120 Article no.: 511105
a=80mm, b=120mm

Cover cap 80 x 160 Article no.: 511110
a=80mm, b=160mm

Material Plastic, PA black



SCREW FOR COVER CAP

DIN 7981 4,2 x 9,5

Sheet metal screw Article no.: 370305

Dimensions 4,2 x 9,5mm
Material Galvanised steel





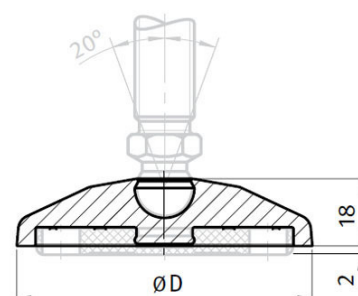
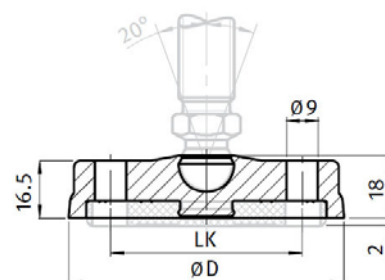
501350

**PLASTIC PLATE
WITH MOUNTING HOLES**

incl. rubber plate

Plate Ø 80 Article no.: 501350
with mounting holes

Hole circle (LK) 55mm,
Material Plastic PA
glass fibre reinforced



501330

PLASTIC PLATE

incl. rubber plate

Plate Ø 30 Article no.: 501300

Plate Ø 40 Article no.: 501310

Plate Ø 40  Article no.: 501313

Plate Ø 50 Article no.: 501320

Plate Ø 50  Article no.: 501325

Plate Ø 60 Article no.: 501330

Plate Ø 60  Article no.: 501335

Plate Ø 80  Article no.: 501345

Material Plastic PA
glass fibre reinforced



501283

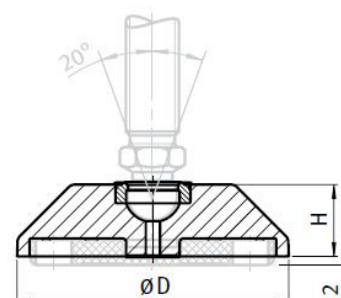
TRAPEZOIDAL PLATE, zinc die cast incl. rubber plate

Plate Ø 60 H=18 Article no.: 501283

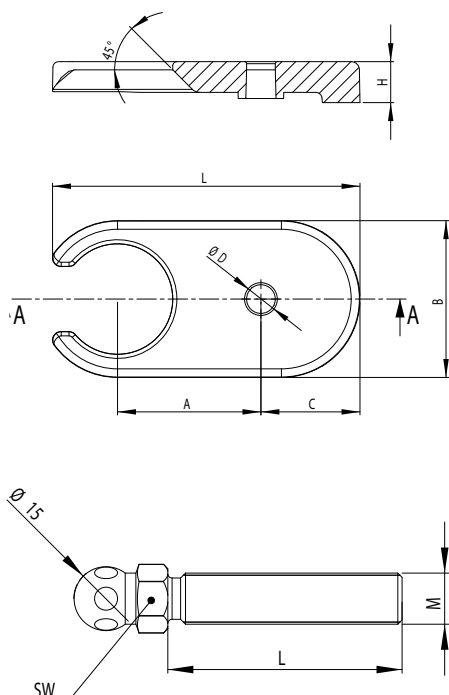
Plate Ø 80 H=20 Article no.: 501285

Plate Ø 80 with bore H=20 Article no.: 501286

Material Zinc die cast,
powder-coated black



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



CLAMPING BRACKET

Measures in mm	A	B	C	D	H	L
Article no.: 99900174 for trapezoidal plate Ø 60	50	56	38	12	18	110
Article no.: 501288 for trapezoidal plate Ø 80	70	76,5	48	14	20	150
Material	Zinc die cast, powder-coated black					



THREADED ROD WITH BALL FOR ARTICULATED FOOT

M8 x L35 SW14		Article no.:	501365
M8 x L80		Article no.:	501370
M10 x L70 SW14		Article no.:	501380
M10 x L90		Article no.:	501390
M12 x L55 SW14		Article no.:	501400
M12 x L100		Article no.:	501410
M12 x L125		Article no.:	501420
M12 x L150		Article no.:	501430
M16 x L115 SW17		Article no.:	501450
M16 x L150		Article no.:	501460
Material	Steel galvanised		



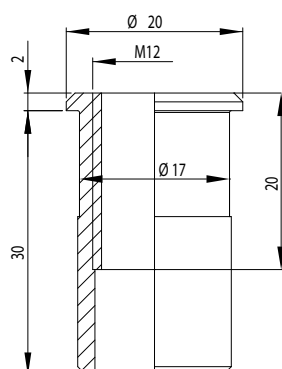
501365



501400



501460



THREADED SLEEVE

Threaded sleeve Ø 20		Article no.:	502185
Material	Steel, galvanised		
Application	Fastening of adjustable feet		



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



ARTICULATED FOOT, STEEL

**Articulated foot Ø D44
M12x85**  **Article no.:** 501011
Dimensions $\alpha = 85 \text{ mm}$
Max. load. 10 000 N

**Articulated foot Ø D58
M12x85**  **Article no.:** 501012
Dimensions $\alpha = 85 \text{ mm}$
Max. load.. 10 000 N

**Articulated foot Ø D44
M16x145**  **Article no.:** 501013
Dimensions $\alpha = 145 \text{ mm}$
Max. load. 20 000 N

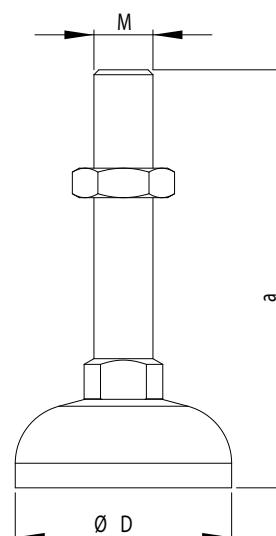
**Articulated foot Ø D90
M16x85**  **Article no.:** 501014
Dimensions $\alpha = 85 \text{ mm}$
Max. load. 20 000 N

**Articulated foot Ø D90
M16x145**  **Article no.:** 501015
Dimensions $\alpha = 145 \text{ mm}$
Max. load. 20 000 N

**Articulated foot Ø D90
M16x200**  **Article no.:** 501016
Dimensions $\alpha = 200 \text{ mm}$
Max. load. 20 000 N

Material Galvanised steel

 **Conductive material design per DIN EN 61340-5-1;**
suitable for use in ESD protected zones.



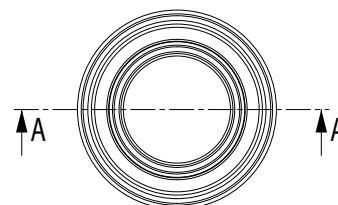
DAMPING RING FOR ARTICULATED FOOT

Damping ring Ø 44 **Article no.:** 501017
D1 52 mm
D2 44 mm

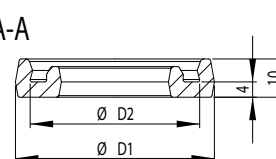
Damping ring Ø 58 **Article no.:** 501018
D1 66 mm
D2 58 mm

Damping ring Ø 90 **Article no.:** 501019
D1 98 mm
D2 90 mm

Material Natural PUR



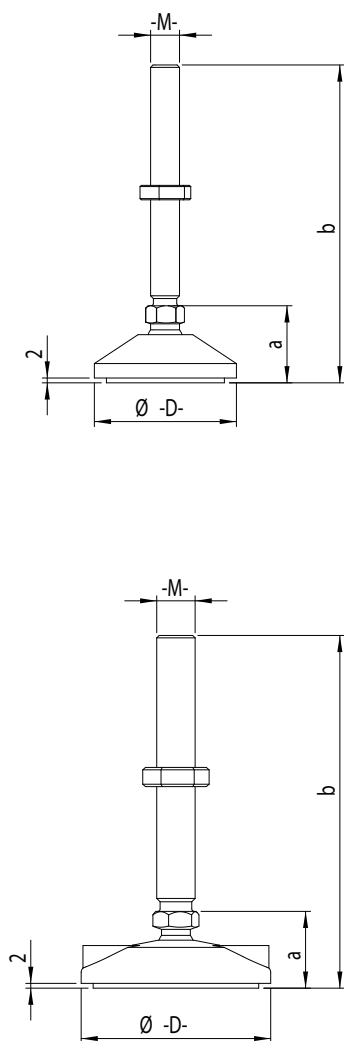
SCHNITT A-A



501011

501012

501017



ASK COMBINATION FOOT

Combination foot Ø D40 M8 x 35 Dimensions Max. load	Article no.: 501500 a = 32 mm, b = 67 mm 3500 N
Combination foot Ø D40 M12 x 55 Dimensions Max. load	Article no.: 501510 a = 32 mm, b = 88 mm 7700 N
Combination foot Ø D60 M12 x 100 Dimensions Max. load.	Article no.: 501530 a = 32 mm, b = 132 mm 7700 N
Combination foot Ø D80 M12 x 100 Dimensions Max. load	Article no.: 501540 a = 32 mm, b = 132 mm 7700 N
Combination foot Ø D80 M16 x 115 Dimensions Max. load	Article no.: 501550 a = 32 mm, b = 147 mm 14 500 N
Scope of delivery	inkl. threaded rod, plastic plate and rubber plate
Material	Threaded rod, galvanised steel; Plate, plastic PA glass fibre reinforced





BASE PLATES

(with thread for articulated feet)

slot 8 | slot 10

30x60 (B x L)  Article no.: **503025**
M12 t=12

40x80 (B x L)  Article no.: **503027**
M12 t=16

40x80 (B x L)  Article no.: **503028**
M16 t=16

45x90 (B x L)  Article no.: **503030**
M12 t=16

45x90 (B x L)  Article no.: **503033**
M16 t=16

80x80 (B x L)  Article no.: **503060**
M12 t=16

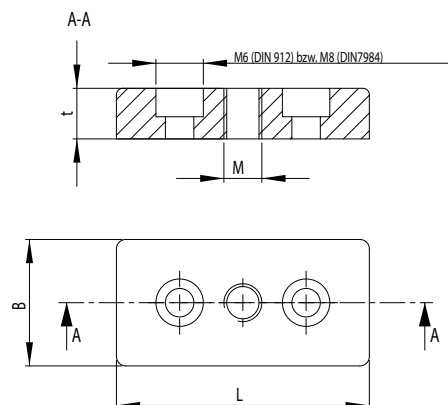
80x80 (B x L)  Article no.: **503065**
M16 t=16

90x90 (B x L)  Article no.: **503035**
M12 t= 16

90x90 (B x L)  Article no.: **503040**
M16 t=16

Material Zinc die cast galvanised

Screws DIN7984 M12x30
(Not included in the scope of supply!) (40x80/45x90/90x90) or
DIN912 M6x20 (30x60)

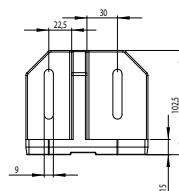


BASE PLATES

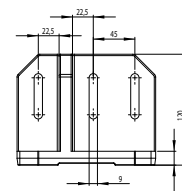
120x120 ESD  Article no.: **504070**

150x150 ESD  Article no.: **504075**

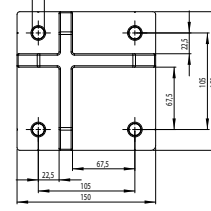
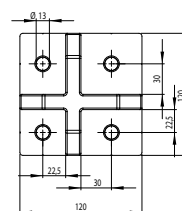
Material Die cast aluminium

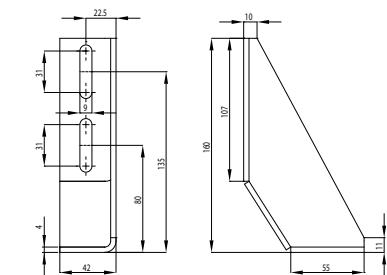


504070

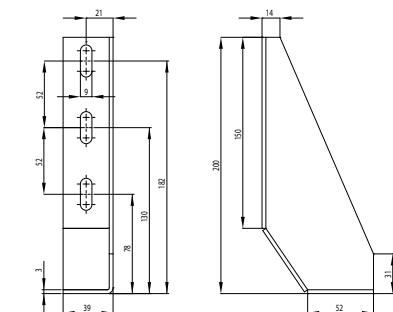
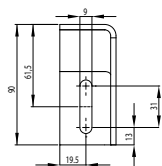


504075

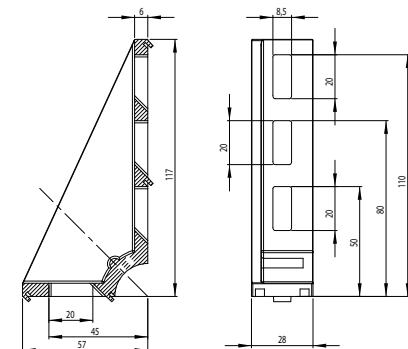
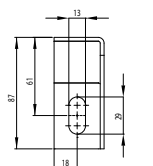




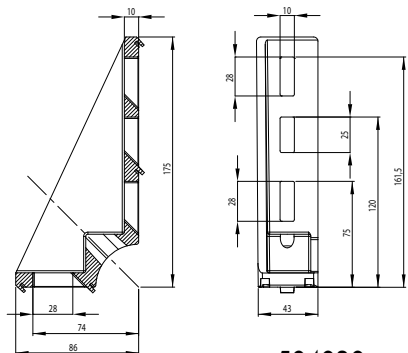
504005



504010



504025



504030

STEEL FOUNDATION BRACKET slot 8 | slot 10

42 x 160  Article no.: 504005

39 x 200  Article no.: 504010

Material Galvanised steel



504005



504010

ALUMINIUM FOUNDATION BRACKET slot 10

28 x 120 left  Article no.: 504025

43 x 175 left  Article no.: 504030

Material Die cast aluminium



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.





UNIVERSAL FLOOR SUPPORT

slot 8

Universal floor support
straight variant



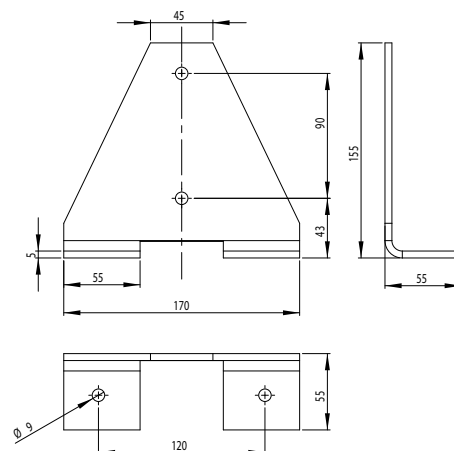
Article no.: 504050

Scope of supply

Floor support
without fastening kit
Steel galvanised

Material

504050



UNIVERSAL FLOOR SUPPORT

slot 8

Universal floor support
corner variant



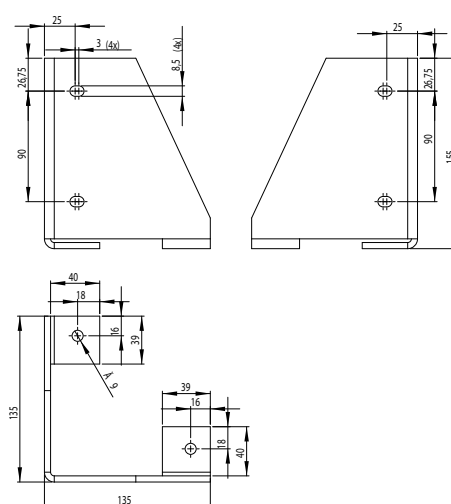
Article no.: 504055

Scope of supply

Floor support
without fastening kit
Steel galvanised

Material

504055



FASTENING BRACKET

for telescopic support

Fastening bracket
for telescopic profile 54x86
(Article no.: 201120,
page 1.16)



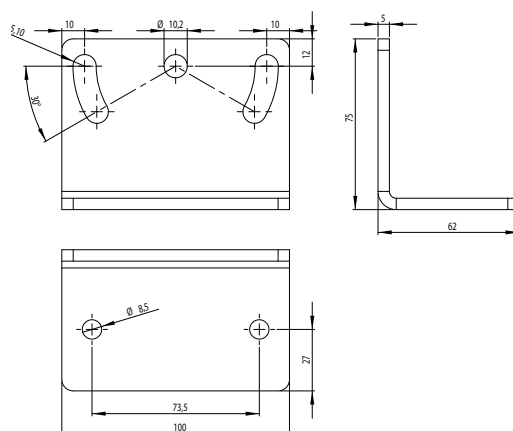
Article no.: 504060

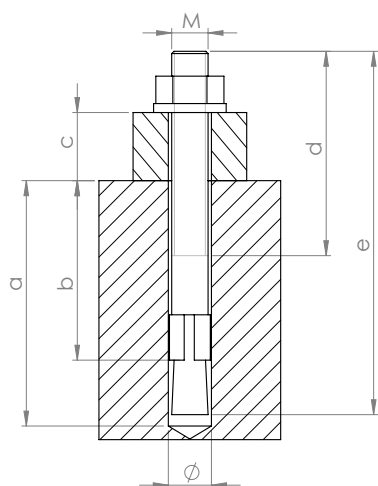
Material

Steel galvanised



Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.





ANCHOR BOLT

Anchor bolt Ø 8 / M8

Article no.: 504090

a= Hole depth	55 - 65 mm
b= Effective anchoring depth	35 - 44 mm
c= Fastening height	15 - 24 mm
d= Thread length	45 mm
e= Total height	80 mm

Anchor bolt Ø 10 / M8

Article no.: 504095

a= Hole depth	65 - 70 mm
b= Effective anchoring depth	42 - 48 mm
c= Fastening height	15 - 21 mm
d= Thread length	45 mm
e= Total height	90 mm

Material

Galvanised steel



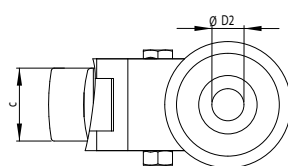
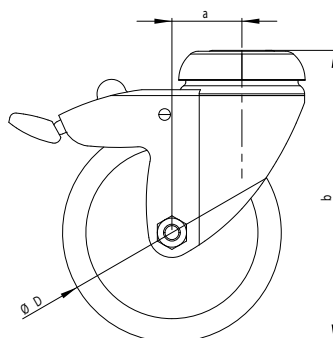


CASTERS WITH BOLT HOLE

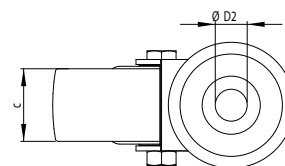
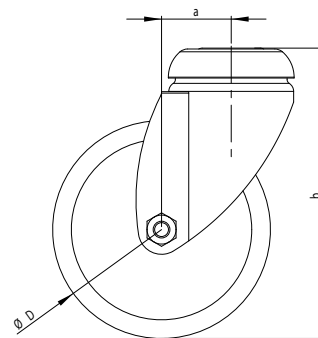
	Ø 75				Ø 100				Ø 125			
	normal  ESD 				normal  ESD 				normal  ESD 			
	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.
Ø D2 = 11mm	510180	510190	510110	510120	510210	510220	510140	510150	510223	510224	510152	510154
Ø D2 = 12,5mm	502111	502121	502051	502061	502125	502126	502063	502064	502130	502140	502070	502080
Load bearing capacity	750 N				800 N				1000 N			
a	24 mm				43,5 mm 38 mm 43,5 mm 38 mm				41 mm			
b	100 mm				135 mm				160 mm			
c	25 mm				32 mm				32 mm			
Ø D	75 mm				100 mm				125 mm			



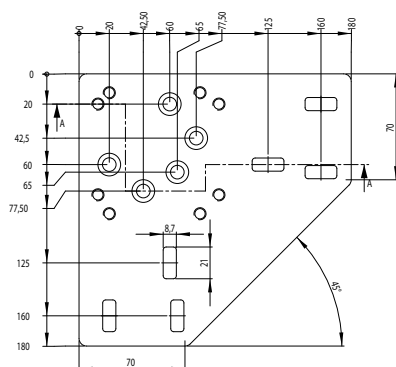
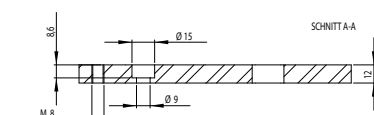
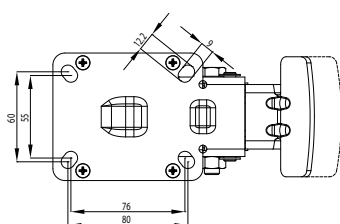
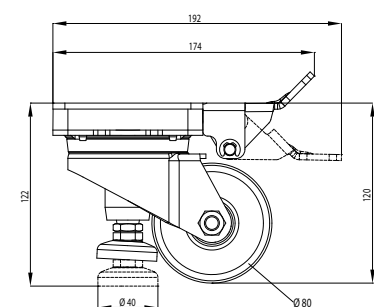
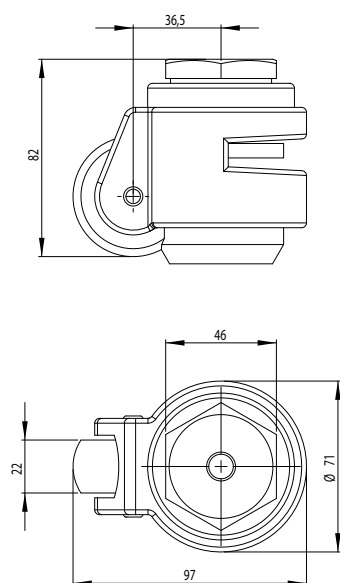
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.



510210



510150



LIFTING CASTER

Article no.: 502200

Load bearing capacity 2000N

Scope of supply incl. fastening kit

Function Adjustable with levelling spindle max. 10mm over caster level (without tools)

Material Housing: Die cast aluminium, powder-coated; Roller: Polyamide PA6 Fixed caster: Aluminium, rubber



CASTER LIFTING WHEEL

Article no.: 502210

Load bearing capacity 2300 N

Function Wheel easily turns into a stable base by engaging the stop lever

Material Wheel: PA 6, natural white Housing: Galvanised steel Base plate: Galvanised steel with rubber insert

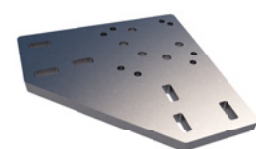


MOUNTING PLATE

Article no.: 502215

Function Mounting plate for Caster Lifting Wheel (502210)

Material galvanised steel





CASTERS WITH SCREW-ON PLATE

	Ø 75				Ø 100				Ø 125			
	normal		ESD		normal		ESD		normal		ESD	
	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.	Brake	Unbrak.
Swivel caster with screw-on plate	510010	510020	510060	510070	510040	510050	510090	510100	502030	502035	502045	502047
Fixed caster with screw-on plate		510201		510130		510203		510153		502145		502083
Load bearing capacity	750 N				800 N				1000 N			
Dimensions												
a	25 mm				43,5 mm 38 mm 43,5 mm 38 mm				41 mm			
b	100 mm				135 mm				160 mm			
c	48 mm				51,5 mm				51,5 mm			
d	38 mm				46,5 mm				46,5 mm			
e	25 mm				32 mm				32 mm			
f	48 mm				61,5 mm				61,5 mm			
g	38 mm				56 mm				56 mm			
h	6,3 mm				8,5 mm				8,5 mm			
i	60 mm				77 mm				77 mm			
j	60 mm				67 mm				67 mm			
ØD	75 mm				100 mm				125 mm			



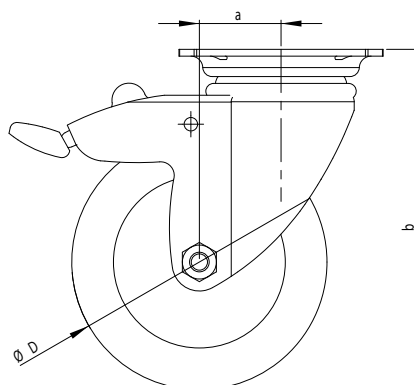
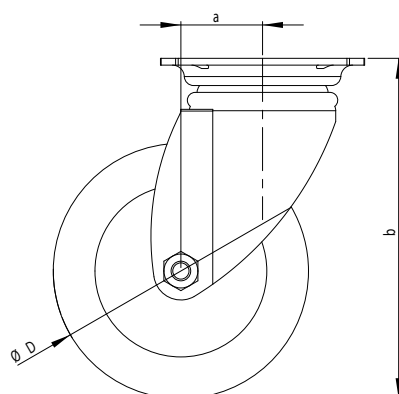
Conductive material design per DIN EN 61340-5-1;
suitable for use in ESD protected zones.

FASTENING KITS FOR WHEELS AND CASTERS

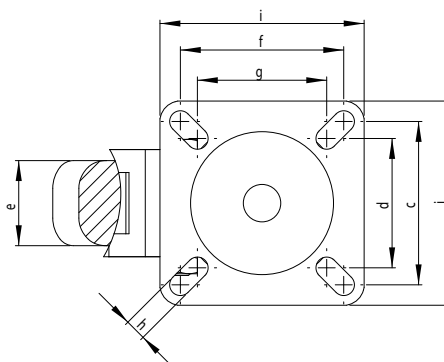
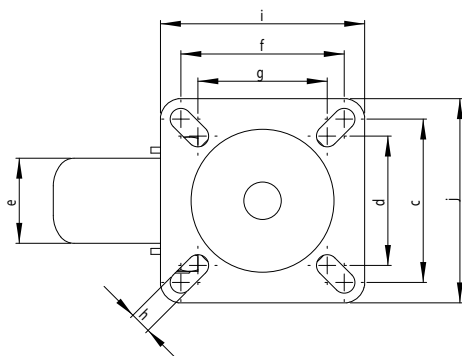
Fastening kit for casters Ø 75 with bolt hole in slot 10	Article no.:	502165
Fastening kit for casters Ø 100 Ø 125 with bolt hole Ø 12.5 in core hole	Article no.:	502170
Fastening kit for casters with screw-on plate (please cite profile)	Article no.:	502180



CASTERS WITH SCREW-ON PLATE

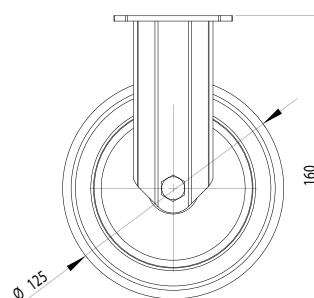
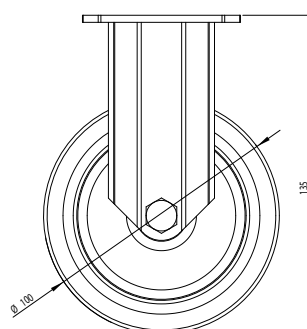
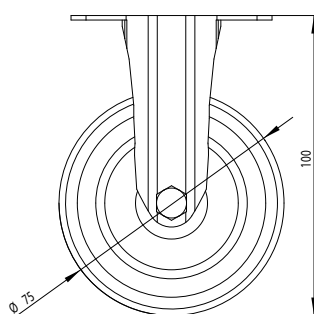


502035

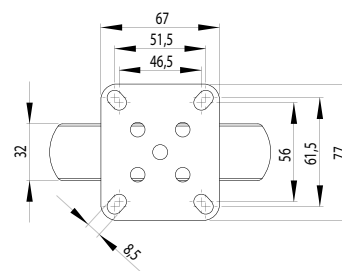
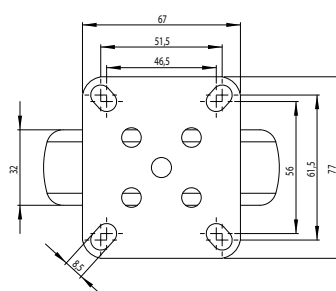
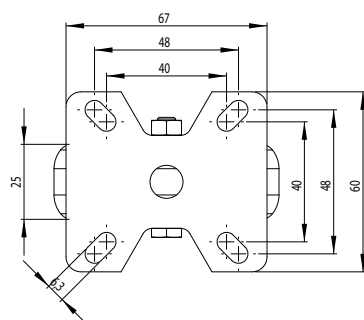


 **510090**

FIXED CASTERS WITH SCREW-ON PLATE



 **510153**

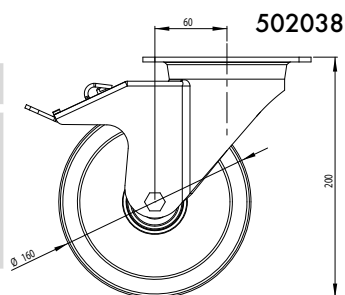




502038

HEAVY DUTY CASTER WITH SCREW-ON PLATE Ø 160

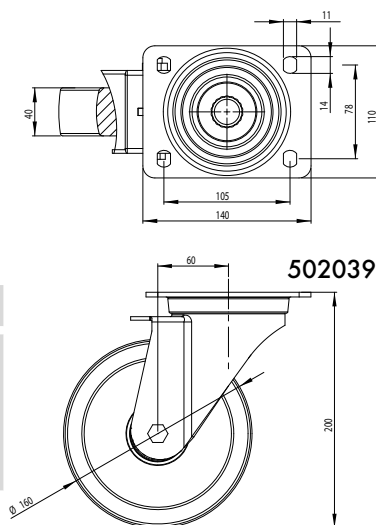
With brake	Article no.:	502038
Dynamic bearing capacity		4000 N
Static bearing capacity		8000 N
Net weight		2363g
Temperature range		-40°C / +80°C
Running surface hardness		Shore D60



502039

HEAVY DUTY CASTER WITH SCREW-ON PLATE Ø 160

Without brake	Article no.:	502039
Dynamic bearing capacity		4000 N
Static bearing capacity		8000 N
Net weight		2025g
Temperature range		-40°C / +80°C
Running surface hardness		Shore D60



502148

FIXED CASTER HEAVY DUTY WITHOUT BRAKE Ø 160

Fixed caster without brake	Article no.:	502148
Dynamic bearing capacity		4000 N
Static bearing capacity		8000 N
Net weight		1573 g
Temperature range		-40°C / +80°C
Running surface hardness		Shore D60

