Stainless steel standard profile

PRF4545 MiniTec — Section: 45x45 mm

- Profile for creating modular structures
- To be cut to length once supplied
- Material: stainless steel 1.4301 (X5 CrNi 18-10)



Accessories

- Universal fixation **PRF-FIX-UNI/SS**
- Stainless steel standard screws (CHC DIN912)
- Stainless steel nuts **PRF-ECL/SS**
- Rod end screw fixing **FHC8-16/SS/B**

Uses

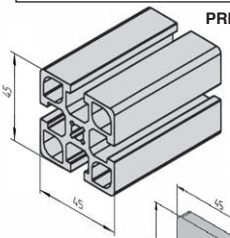
- Food industry
- Outdoor applications
- Chemical industry
- Pharmaceutical industry
- High ambient temperature applications

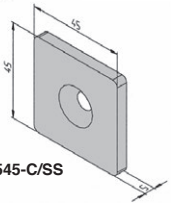
Advantages

The advantages are the same as for aluminium profiles:

- Same modularity across the complete range
- Slots accept M8 screws
- Compatible with the entire range
- Only 1 type of thread (M8) used across the range
- No special tooling required
- Assemblies can be made in all 4 axes
- Slots can support panels

PRF4545-3/SS





PRF4545-C/SS

DISCOUNTS profile

Qty.	1+	5+	10+
Disc.	List	-5%	On request

DISCOUNTS cover

Qty.	1+	50+	100+
Disc.	List	-5%	On request

Part number	Ix (cm⁴)	Iy (cm⁴)	Length (mm)	Weight (kg/m)	Price each
Profile					
PRF4545-3/SS	6,47	6,47	3000	2,778	221,07 €
Cover					
PRF4545-C/SS			End cap		9,97 €

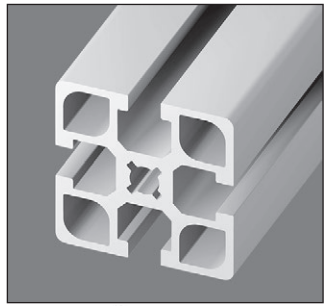
Dimensions in mm

Standard aluminium profile

Section: 45x45 mm

MiniTec PRF4545

- **Profile for creating modular structures**
- To be cut to length once supplied
- PR4545 profile is basic profile for creating all types of structures
- Material: anodised aluminium
- **Covers are not sold individually, please contact us for details**



Accessories

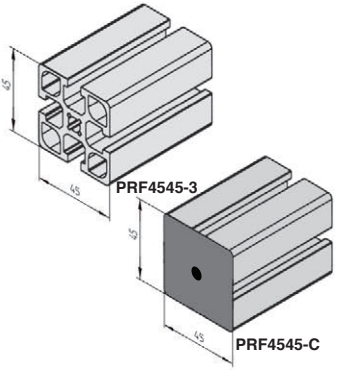
- Universal fastener **PRF-FIX-UNI**
- Right angle **PRF19-E**, **PRF25-E**, **PRF45-E**, **PRF4590-E**
- Standard fastener **PRF-FIX-STD**
- Screwed-in assemblies

Uses

- All types of construction



Typical application



DISCOUNTS profile

Qty.	1+	5+	10+
Disc.	List	-5%	On request

DISCOUNTS cover

Qty.	1+	50+	100+
Disc.	List	-5%	On request

Part number	Ix (cm⁴)	Iy (cm⁴)	Length (mm)	Weight (kg/m)	Stock*	Price each
Profile						
PRF4545-3	14,153	14,153	3000	2,005	✔	72,25 €
Cover						
PRF4545-C		End cover with pin			✔	0,98 €

**Depending on availability - Dimensions in mm*

Altri prodotti...



M1

Vite senza fine , Plastica lavorata (delrin)



GE14

Chiusura a leva, Con porta-lucchetto



CHM40

Riduttore a ruota e vite senza fine, fino a 57 Nm



RURp

Rotella girevole con piastra, Poliuretano - Mozzo alluminio (Ultra s...



HD

Giunto cardanico doppio ad aghi, Sollecitazioni intense



EHD16

Riduttore coassiale, da 210 a 380 Nm



CMM_SS

Testa a snodo maschio DIN ISO12240-4, Inox / bronzo - Série



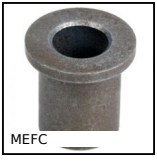
HLUT

Volantino con razze e impugnatura girevole, Alluminio



KB_OP

Manicotto a sfere di precisione, Di



MEFC

Cuscinetto a collare , Lega di ferro FP20



BFA

Anelli d'arresto per alberi, Anello tipo E



PCLA_M

Maniglia a ripresa - femmina, Plastica

Prodotti correlati



PRF_FIX_UNI

Fissaggio, universale



PRF-SCREEN-1

Screen support, Basic support



PRF-SCREEN-4

Screen support, Support with 4 axes of rotation



PRF-SCREEN-5

Screen support, Support with 5 axes of rotation