Standard aluminium profile

PRF4590 MiniTec — Section: 45x90 mm

- ***Profile for creating modular structures***
- *To be cut to length once supplied*
- ***PRF4590** is the basic profile for creating all types of constructions*
- *Material: anodised aluminium*
- ***Covers are not sold individually, please contact us for details***

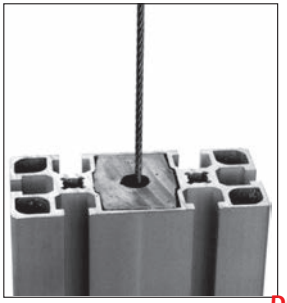


Accessories

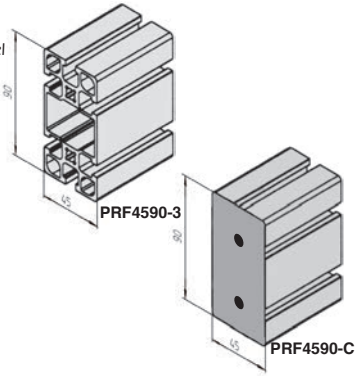
- *Universal fastener* **PRF-FIX-UNI**
- *Right angle* **PRF19-E**, **PRF25-E**, **PRF45-E**, **PRF4590-E**
- *Standard fastener* **PRF-FIX-STD**
- *Screwed-in assemblies*

Uses

- *Can be used for constructing any type of assembly*
- *Central of the profile can be used as a channel for a counterweight*



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						
PRF4590-3	100,842	24,321	3000	3,134	✔	150,61 €
Cover						
PRF4590-C		End cover with pin			✔	1,72 €

**Depending on availability - Dimensions in mm*

Our other products



TIFss

Threaded stud - DIN976A, Stainless steel



CHM50

Worm and wheel gear reducer, up to 107 Nm



PO

Pull handle - Multi-sector, Tapped recessed insert



BABV

Ball lock pins lockable , Stainless steel



LR

Precision locknut, Precision locknut



MDB_MTB

Moulded plastic bevel gear (nylon), 3:1



WS20

Drylin® W rail, Rail



AKD

Bellows coupling Gerwah®, from 22 to 600Nm



ESCON

Speed controller 5A accessories, Kit of 4 cables for DC motor



PTRSS

Idler chain sprocket, For hostile environments



UGH40

H Type Guide units, For Ø40 actuators



VB

Small 6 lobe threaded handle - female, Duroplast - Stainless steel

Complementary products



PRF_FIX_UNI

Universal fastener for aluminium profile, Universal



PRF4590_E

Bracket for aluminium profile, PRF4590



BAC105

Storage bin, 8mm



BAC105

Storage bin, 8mm

Altri prodotti...



H2

Ingranaggio elicoidale ad assi incrociati a 90°, Acciaio 20NCD2



T5P_T10P

Piastra di giunzione per cinghia T, T10



SH2

Ingranaggio elicoidale ad assi paralleli, Acciaio 20NCD2



SEH

Attrezzo di bloccaggio a tirante, A tirante - acciaio



PSG08S

Ingranaggio dritto di precisione, Inox 303



SSG2_304L

Ingranaggio dritto Inox, Inox 304L



PGR

Impugnatura cilindrica libera retraibile, Retraibile



SDG

Supporto con tirante ad occhio, Plastica



PSG125S

Ingranaggio dritto di precisione, Inox 316



CCA

Angular miter gear 120°, da 1,5 a 3



PRF-GUM

Attrezzi, Gomma



BTE

Tenditore automatico universale, Per applicazioni correnti

Prodotti correlati



PRF_FIX_UNI

Fissaggio, universale



PRF4590_E

Squadra di giunzione, PRF4590



BAC105

Contenitore a becco, 8mm



BAC105

Contenitore a becco, 8mm