

# Shaft support for aluminium profile

## PRF<sub>PSA</sub> **MiniTec** For attaching a guidance shaft to a profile **Z12**

### - Support profile for linear guide shafts

#### - Materials:

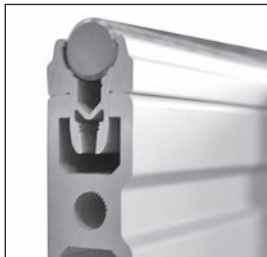
Profile: anodised aluminium E6/V1

Steel shaft: Cf53 hardened (62 +/-2 HRC) Stainless steel

shaft: hardened stainless steel X90CrMoV18 (57 +/-2 HRC)

Shaft end stop: grey power coated aluminium

(Fixing kit supplied)



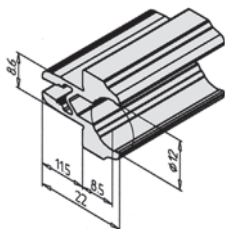
### Assembly

- Insert the shaft support profile into the profile slot
- Secure with M5x10 grub screws
- Insert the shaft into the support profile with the aid of a plastic mallet if necessary

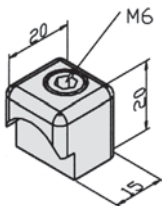
### Accessories

- Roller PRF-GAL-12

- Shaft end stop PRF-12-AA



PRF-12-PSA



PRF-12-AA

### DISCOUNTS

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

### DISCOUNTS Shafts Z

Qty	1+	6+	20+	40+	60+
Disc.	List	-20%	-25%	-30%	On request

Part number	For profile	Material	Length	Weight (kg/m)	Stock*	Price each
<b>Shaft support profile</b>						
PRF-12-PSA	all types	-	3000	0,36	✓	24,59 €
<b>Linear guidance shaft</b>						
Z-12-3000A		steel	3000	0,89	-	49,61 €
Z-12-3000B		stainless steel	3000	0,89	-	159,73 €
<b>Shaft end stop</b>						
PRF-12-AA		-	-	0,03	✓	6,66 €

\*Depending on availability - Dimensions in mm

## Our other products



PTGT  
Tensioner pulley, For  
V belts



BAG  
Steel Clamping collar,  
Steel



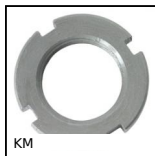
UCP\_SS  
Stainless steel pillow  
block bearing,  
Stainless steel



LFM2  
Steel leadscrew,  
Medium carbon steel -  
2 threads



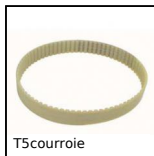
VHTM  
Hexagonal headed  
screw Hygienic  
Design®, Stainless  
steel



KM  
Bearing locknut,  
Locknut KM



CHAC4040SS  
Square hinge with  
riveted pin, drilled,  
Square with riveted  
pin, dri...



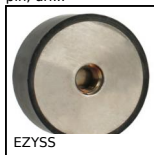
T5courroie  
T type timing belt, T5  
Steel cored  
polyurethane



PMC48\_M8  
Anti-vibration  
machine mount, Oval  
base plate



BOX-TOR-DRING  
Box set of Nitrile D-  
rings NBR90Sh A,  
Flange seals



EZYSS  
Stainless steel  
cylindrical stop,  
stainless steel

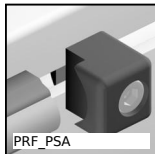


GMK17\_R  
Round guide, Round  
guide for conical  
profile

## Complementary products



PRF\_GAL  
Roller for aluminium  
profile, Hollow roller  
ø12



PRF\_PSA  
Shaft support for  
aluminium profile,  
Shaft stop