15.0 Profiles



We basically differentiate between:

PreciGrip - Theprofile system where no sliding block is required. The smallest profile is 18×10mm with a P13 prism, the largest is 60mmx60mm with a P22 prism - components can be easily inserted at a later date. Various functional profiles are also available here, e.g. to produce extra-long clamping pieces or gripper arms.

Sliding block system - A sliding block is always required here to attach components to the profile. The smallest profile is 18 × 10 mm and the largest profile is 80 × 40 mm. The same sliding block is used for all sizes.

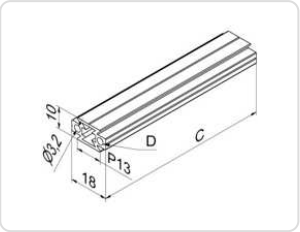
The two systems can be fully combined with each other!

Application examples

SPP - P13 / PROFILE

SPP-18-10 Small Prism Profile







ADVANTAGES

- V1 – 2 prisms available
- V2 – tube cross-section
- V3 – 2 front holes for M4 thread

REMARK

- All custom lengths are cut to size as required
- Silver anodised finish
- Custom lengths available on request; maximum length 6000mm
- Note:
- - Cheaper under 2m for EU delivery

ORDERING SPECIAL LENGTHS VIA THE CUSTOMER PORTAL

- - please add the required lengths and order with item
- 1-15-80-00-01-SPP
- as a single item
- - number of saw cuts 9-95-90-91-00-ZUS
- order accordingly
- - in the comments field of the order overview
- enter the quantity and individual length
- example order for:
- two SPP-18-10-P13 profiles in the following lengths
- 1× 519mm and 1× 410mm (text for comment field).
- The items ordered are:
- 1-15-80-00-01-SPP 929 pieces (519mm+410mm)
- 9-95-90-91-00-ZUS 2 pieces, saw-cut

STATIC VALUES

- A = 0.80 cm^2
- Ex = 0.90 cm
- Ey = 0.50 cm
- Ix = 0.08 cm^4
- Iy = 0.21 cm^4
- Wx = 0.15 cm^3
- Wy = 0.24 cm^3
- Weight = 0.217 kg/m
- Tensile strength 205 N/mm^2