

Mounting Elements



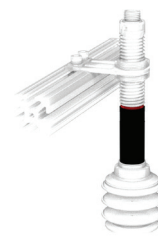
Mounting bracket MB

- Mounting brackets suitable for extruded profile systems.
- Level compensators and height adjusters with external thread in sizes M12, M16, M20 and M25 are ideal for clamping on the mounting brackets.
- Facilitates the installation of a suction cup and positioning in X-direction.
- Long and short versions available.



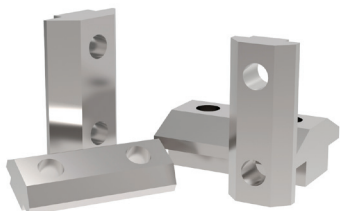
Height adjuster HA

- Facilitates the positioning (y-direction) of a suction cup.
- Provides an adjustable height extension between a mounting bracket (MB) and a suction cup.
- Can be used with a suction cup / rod extension to further elongate the cup position.
- Key handle to avoid rotation when connecting vacuum ports.



Suction cup extension SE

- Solid rod extension with air/vacuum channel.
- For mounting a suction cup.
- Available in several sizes.
- Can be used with a height adjuster (HA) or level compensator (LC).



T-slot nut kit

- T-slot nut fits the most common mounting profiles on the market.
- Adapted to the Piab mounting bracket assortment.

TECHNICAL DATA

Description	Load, vertical, max.	Load, torque, max.	Load, horizontal, max.	Action range/ Stroke
Mounting bracket MB12S, MB16S, MB20S	200 N	7 Nm	–	–
Mounting bracket MB12L, MB16L, MB20L	200 N	7 Nm	–	–
Mounting bracket MB25S, MB25L	300 N	15 Nm	–	–
Height adjuster HA12	44 N	–	31 N	50 mm
Height adjuster HA16	87 N	–	61 N	50 mm
Height adjuster HA20	214 N	–	150 N	50 mm
Suction cup extension 50, G3/8" male x G3/8" female	700 N	–	400 N	–
Suction cup extension SE12	44 N	–	31 N	–
Suction cup extension SE16	87 N	–	61 N	–
Suction cup extension SE20	214 N	–	150 N	–

ORDERING INFORMATION

Description	Item no.
Mounting bracket MB12L	0200455
Mounting bracket MB12S	0200449
Mounting bracket MB16L	0200454
Mounting bracket MB16S	0200450
Mounting bracket MB20L	0200456
Mounting bracket MB20S	0200451
Mounting bracket MB25L	0200457
Mounting bracket MB25S	0200452
Height adjuster HA12	0200461

Description	Item no.
Height adjuster HA16	0200462
Height adjuster HA20	0200463
Height adjuster HA25	0121122
Suction cup extension SE12	0200458
Suction cup extension SE16	0200459
Suction cup extension SE20	0200460
T-slot nut kit for mounting bracket-6, 8, 10 mm nut	0205794