Science Together



Mounting Bracket AZURA® S

The mounting bracket can be mounted onto the side panel of AZURA® devices with a S footprint. It is used to mount a manual injection valve.

Tools

- Allen screwdriver, size 2 mm
- Allen screwdriver, size 3 mm

Abbildung 1. Position the mounting bracket onto the bore holes in the side panel. In this position, the mounting bracket must sit flatly on the surface. 2. Slide the washers ① each over the thread of the two smaller cylinder bolts. Using the Allen screwdriver, size 2, screw the mounting bracket onto the housing. Fig. 1: Rear view: Mounting bracket with valve

Mounting a valve

Tools

- Allen screwdriver, size 3 mm
- Allen screwdriver, size 2.5 mm

Process	Figure
 Remove the lid from the lever. Loosen the screw of the lever ① with the screwdriver size 2.5 mm. Pull off the lever from the adapter plate ②. Loosen the 2 screws of the adapter plate ② with the screwdriver size 3 mm. Detach the adapter plate ② from the feather key ③. Detach the feather key ③ from valve head ④. 	①
	Fig. 2: Exploded view

Process

1. Place the valve head on the front of the mounting bracket so that the mark (5) points upwards and the groove (6) points to the left.

Figure

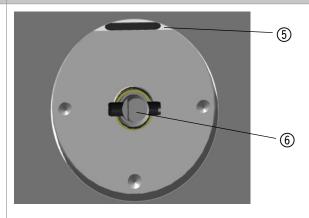


Fig. 3: Rear view valve

Process

- 2. Mount the feather key ⑦ pointing to the AZURA® S system onto the groove⑥ .
- **3.** Mount the adapter plate (8) with the cable pointing down onto the feather key (7) and tighten it with the screwdriver size 3 mm.
- **4.** Tighten the lever with the screwdriver size 2.5 mm and mount the lid onto the lever.

Figure

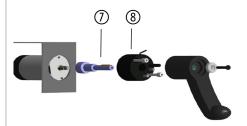


Fig. 4: Mounting a valve



Fig. 5: Front view

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Note: In open position, the 6-port valve is connected: port 1 with port 6, port 2 with port 3 and port 4 with port 5.