



Advantages:

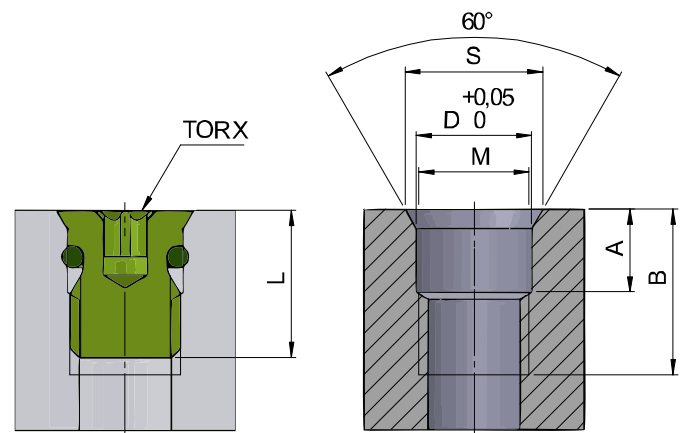
- ✓ Suitable for high pressure areas
- ✓ Detachable and reusable
- ✓ For high temperatures usable
- ✓ Completely lowerable
- ✓ No material distortion in the edge area
- ✓ No special tools necessary



Details

Dim. / Part no.	IPSM5-001	IPSM6-001	IPSM7-001
M	M5	M6	M7
A	3,8	4,50	4,5
B	8	9	10
L	7,3	8	9
D	5,3	6,3	7,3
S	6,5	7,5	8,8
TORX	15	15	25
FT	5-6	6-7	8-10

Declarations in „mm“. FT = Torque in Nm



The screws can be used for bore diameters up to a max. 5 mm.

With these small screw plugs, the insertion bevel of the O-ring also serves as a contour for the countersunk head of the screw. The screws have a TORX® or ISO 10664 drive for fastening.

Note for dimension „S“:

When applying the maximum tolerance of **+0.3**, the screw is completely countersunk in the installation contour.

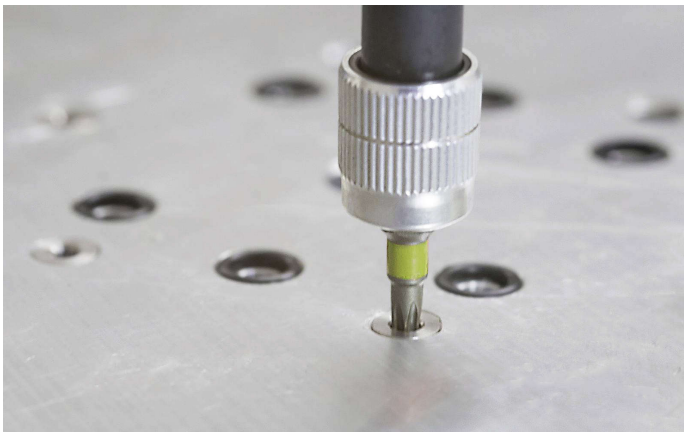
When applying the maximum tolerance of **-0.3**, the screw is not completely countersunk in the installation contour.

Data

The screws can be used in conjunction with most common media.

If other media than oil, air or water are used, the possibility of using them must be checked explicitly.

The screws cannot be used for venting under pressure, because damage to the seal cannot be ruled out (we offer special vent screws for this purpose).



Application example: Intermediate plate



General data

Max. working pressure: 400 bar

Max. temperature: 180°C

Material: stainless steel

Sealing material: FKM

Shape/position tolerance: \ominus 0,02

Contact

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