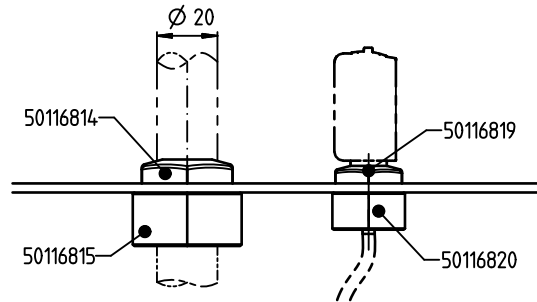


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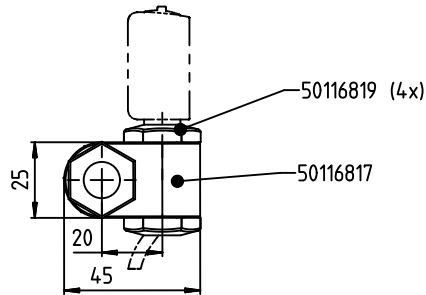


**Dimensioned drawing**

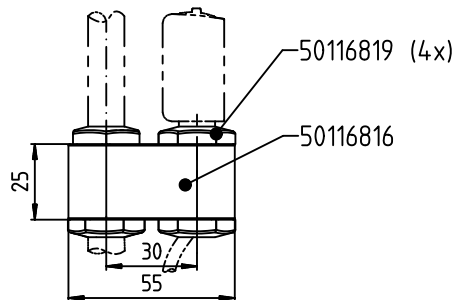
**Cheek mounting**



**Rod mounting 90°**



**Rod mounting 180°**



**Tightening torque:**

**Straining screw Ø 12mm typ. 25Nm, but max. 50Nm !**

**Straining screw Ø 20mm typ. 50Nm, but max. 75Nm !**

- Stainless steel mounting device for
  - 53 series sensors
  - rods Ø 12 mm
  - pipes / rods Ø 20mm
- Interior clamps ensure high holding forces
- Stainless steel V4A (AISI 316L) for food and pharmaceutical industry applications
- Integrated FPM seals enable gapless, impermeable installation

We reserve the right to make changes • DS\_AccessoryBTU053\_en\_50117994.fm

## Specifications

	BTU 053...-D12-...	BTU 053...-D20-...
<b>General Specifications</b>		
Rod mounting	Ø 12mm	Ø 20mm
Suitable for sensors	53 Series	
<b>Mechanical data</b>		
Material	Clamp: Seal:	stainless steel V4A (AISI 316L) FPM, black
Straining screw tightening torque	Ø 12mm (SW 22): typ. 25Nm max. 50Nm	Ø 20mm (SW 30): typ. 50Nm max. 75Nm

## Mounting

1. Select mounting location on the rod and clamp adapter with straining screw.
2. Position sensor and clamp with straining screw.

## Order guide

	Designation	Part No.
<b>53 Sensor Series, rod Ø 12mm</b>		
Straining screw	BTU 053M.5F-D12-SS	50116819
Lock nut	BTU 053M.5F-D12-N	50116820
<b>Round stock Ø 20mm</b>		
Straining screw	BTU 053M.5F-D20-SS	50116814
Lock nut	BTU 053M.5F-D20-N	50116815
<b>Adapter</b>		
90° adapter for Ø 12mm	BTU 053M.5F-D12-A090	50116817
180° adapter for Ø 12mm	BTU 053M.5F-D12-A180	50116816

## Remarks

**Operate in accordance with intended use!**

- ↪ The product may only be put into operation by competent persons.
- ↪ Only use the product in accordance with the intended use.