

# Accessories – BDT40 mounting bracket with BDT41 adapter nipple

# **Description**

The BDT40 is a mounting bracket designed to mount pressure gauges to the wall or on a 2" pipe. Together with the BDT41 adaptor nipple the set can be mounted in in the location that is required. The design is clamp that can be opened fully for easy mounting after the tubing or diaphragm seal is mounted. The wall mounting design is based on the DIN 16281.

# **Material of construction**

The BDT40 is standard manufactured from AISI 316(L) material. The mounting screws and pipe U-bolt are made of A4-70 material with A4 nuts. The BDT41 adapter nipple is made out of AISI 316(L) as well.

# **Marking**

The BDT40 is marked with the manufacturers name and the BDT41 nipple is marked with relevant information such as the, the heat number, and material of construction.

# **Extension length**

The extension length (L) is standard 100mm. Optional the distance can be set to different length such as 160mm.



#### **Instrument & Pressure Connections**

The BDT41 is available with  $\frac{1}{2}$ " NPT or G  $\frac{1}{2}$  connections both instrument connection as well as process connection.

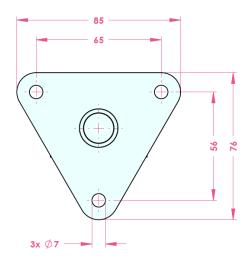
Instrument side	Process side
G ½	G ½ A
½" NPT-f,	½" NPT-m
G ½	½" NPT-m
G ½	capillary

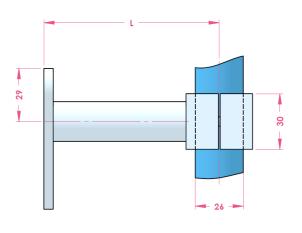
Other thread standards such as ISO 7-1 R (BSPT), or DIN 13-1 M20x1.5 can be selected as well



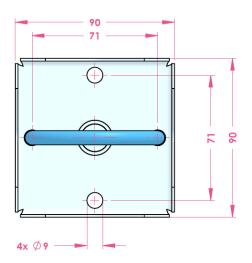
### **Dimensions: BDT40**

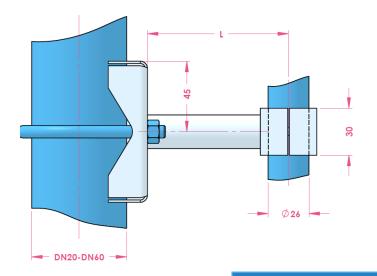
# Wall mounting bracket





# 2" pipe mounting bracket





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