

BS 5682 probes



IDENTIFICATION

- ▶ Probes for medical gas, vacuum and instrument air distribution terminal units, type BS 5682
- ▶ Can be supplied with straight hose connector, 90° hose connector, G 1/4" F fitting
- ▶ Integrated check valve (vacuum probes excluded)
- ▶ G 1/4" M fitting for probe dedicated to direct connection with accessories (suction equipment, flow meters)
- ▶ Made of chrome-plated brass
- ▶ Laser-engraved production lot and product code

CE MARKING

Notified body: CE 0426

CE marking in risk class II B in accordance with Legislative Decree 24 February 1997, no. 46 "Implementation of Directive 93/42/EEC, concerning Medical Devices" and further modifications

REFERENCE STANDARD

ISO 9170-1: "Terminal units for medical gas pipeline system - Part 1: Terminal units for use with compressed medical gases and vacuum"

ISO 7396-1: "Medical gas pipeline systems - Part 1 : Pipeline systems for compressed, medical gases and vacuum"

BS 5682: "Specification for probes (quick connectors) for use with medical gas pipeline system"

ISO 15001: "Anaesthetic and respiratory equipment. Compatibility with oxygen"

HTM 02-01: " Medical gas pipeline systems"

* Validity of the standards is referred to the current year

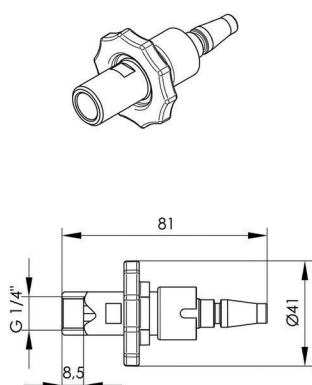




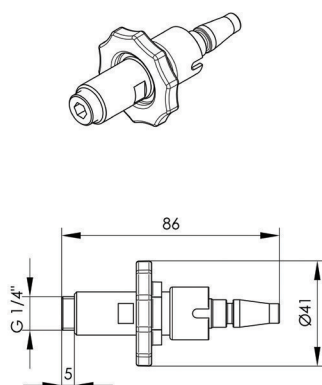
BS 5682 probes

DIMENSIONS

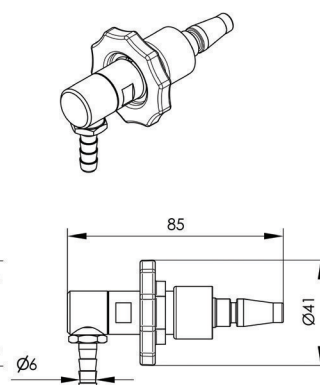
G 1/4" FEMALE



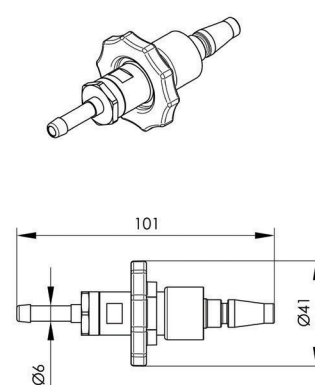
G 1/4" MALE



90° HOSE CONNECTOR

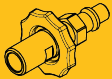
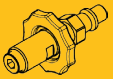







STRAIGHT HOSE CONNECTOR



- ▶ Gases: Vacuum, Oxygen, Medical Air MA-4, Nitrous Oxide, Instrument Air MA-7
- ▶ Storage temperature: -20 °C ÷ +60 °C

- ▶ Working temperature: +10 °C ÷ +40 °C
- ▶ Hose connector for flexible hose
Øi = 6 ÷ 6.5 mm

CODE				GAS	NOMINAL PRESSURE bar	PACKAGING		
						 type	 kg	 pcs
PF-06BF-00O2	PF-06BF-20O2	PF-06BP-00O2	PF-06BP-10O2	O ₂	4 ^{+1.0} _{-0.0}	bag	0.15	1
PF-06BF-000V	PF-06BF-200V	PF-06BP-000V	PF-06BP-100V	Vacuum	≤ -0.4	bag	0.15	1
PF-06BF-00AC	PF-06BF-20AC	PF-06BP-00AC	PF-06BP-10AC	MA-4	4 ^{+1.0} _{-0.0}	bag	0.15	1
PF-06BF-0N2O	PF-06BF-2N2O	PF-06BP-0N2O	PF-06BP-1N2O	N ₂ O	4 ^{+1.0} _{-0.0}	bag	0.15	1
PF-06BF-0AC8	PF-06BF-2AC8	PF-06BP-0AC8	PF-06BP-1AC8	MA-7	7 ^{+2.0} _{-1.0}	bag	0.15	1

