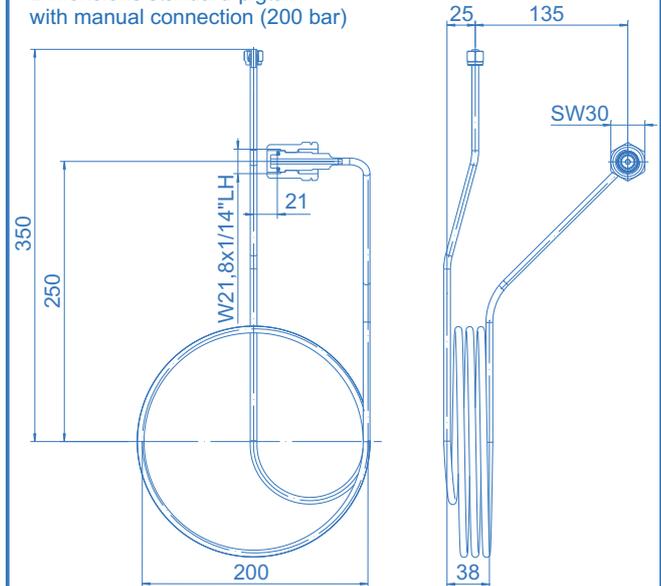




Pigtail SR-200-DIN 10-N2 with 200 bar manual connection for DIN-cylinder valves (for non-corrosive gases)

Dimensions standard-pigtail with manual connection (200 bar)



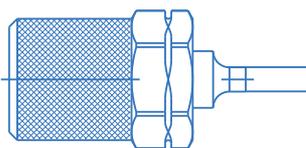
Product features

- Stainless steel-pigtail for the connection of a gas cylinder to BE/BM series pressure control panels
- For gases up to quality 6.0
- 4 windings for high flexibility in all directions
- Manual cylinder valve connector for easy installation and cylinder change without tools (for CEN-connections and for DIN-connectors for non-corrosive gases only)
- Compact pigtails also suitable for gas cabinets or applications with other space constraints

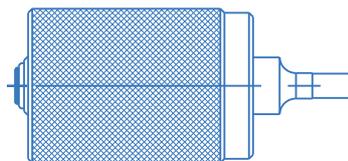
Technical data

Nominal pressure	200 / 300 bar
Nominal size	4 mm
Materials	SS 1.4571 (SS 316)
Nut (for non-corrosive gases)	brass
Leak rate	< 10 ⁻⁸ mbar l/s He
Cylinder connection	acc. to international standards and gas type
Cylinder gasket	depending on gas type
Outlet connection	compression ring fitting 6 mm (stainless steel)

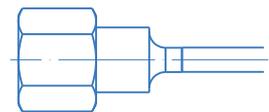
Valve connector types:



Cylinder valve connector with knurled handwheel for valves acc. to DIN 477 (for non-corrosive gases only)



Cylinder valve connector with knurled nut for 300 bar (CEN-connectors)



1/4"-NPT-connector with internal thread for the installation of individual cylinder connectors (EURO-pigtail)

Additional configurations upon request!

Ordering information:
Pigtails for BM/BE series pressure control panels

SR - 200 - DIN 10 - N₂

Type

SR - pigtails for BM/BE series pressure control panels

Nominal pressure

200 - max. 200 bar
300 - max. 300 bar (CEN)

Gas type

Please specify gas type (gasket material selection)

Cylinder connection

Detailed description of the cylinder connection (e. g. BS no. 3 for 200 bar or ISO 30 for 300 bar)

Product features cylinder brackets:

- Cylinder bracket to protect gas cylinders against falling and to position the cylinder
- Suitable for 20-ltr- and 50-ltr gas cylinders

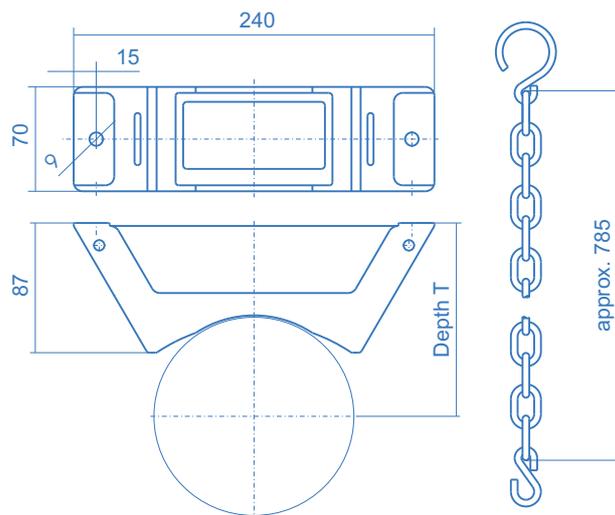
Technical data

Materials

Bracket: cast aluminium, blasted
Chain: zink-plated Steel

Depth T 20 l cylinder: 130 mm
50 l cylinder: 180 mm

Ordering no. 718.32028



Figures: Cylinder bracket in front and top view
Figure right: Chain

Specifications

- SPECTROLAB - pigtails guarantee maximum quality by using high grade materials and a quality assurance program acc. to ISO 9001.
- All components which come into contact with the medium are cleaned in an ultrasonic cleaning system (CFC-free) with the special cleaning process SPECTRO-CLEAN® and are then baked out.
- SPECTROLAB - components undergo a 100% function- and Helium-leak-test.

Manual connectors

- All pigtails with DIN cylinder connections for non-corrosive gases and the pigtails with 300 bar (CEN-) connectors come with manual connectors (DIN: plastic handwheel on hex nut; CEN: knurled nut). Pigtails with connectors acc. to other standards come with a hex nut.

Important note regarding component selection

- In order to assure safe operation it is essential to take the configuration of the whole system into account when selecting a pressure regulator.
- The function of the regulator, the compatibility of the materials, correlating temperature ranges, correct installation, operation and maintenance in accordance with the relevant regulations are the responsibility of the system designer and the user.