



CENTRAL GAS SUPPLY **FLEXIBLE HOSES FOR CGS**

EDITION 1/2014

Stainless steel corrugated hoses with the pre-assembled cylinder valve adaptor. Working pressure up to 300 bar. Robust design according to ISO 10380.

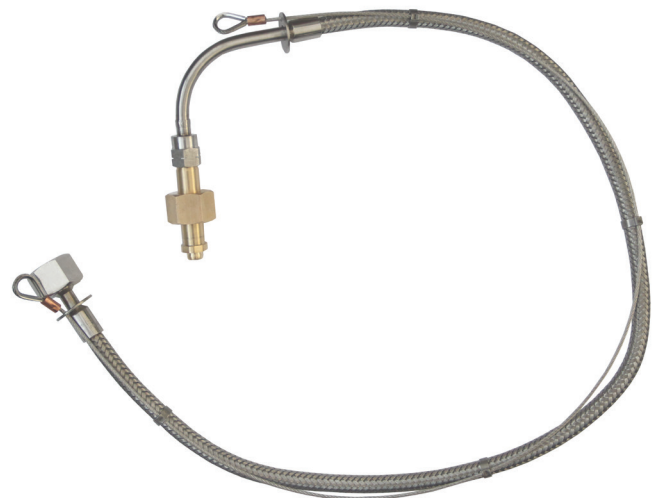
The high pressure corrugated hose consists from two ends (DN6). The inlet is equipped with pre-assembled cylinder valve adaptor according to national standard, outlet connection for DN6 has W21,8 for air gases and CO₂, W21,8LH for flammable gases. Corrugated hose is covered by stainless steel braid and safety line. The set is pressure leak tested.

APPLICATION

The stainless steel corrugated hoses are designed solely to deliver gaseous media from gas cylinders to gas control panels (expansion manifolds).

SPECIAL FEATURES

- Easy to use for different gases
- Delivered in different lengths
- Flexible hose for acetylene with check valve in the inlet
- Safety line
- Cleaned for oxygen

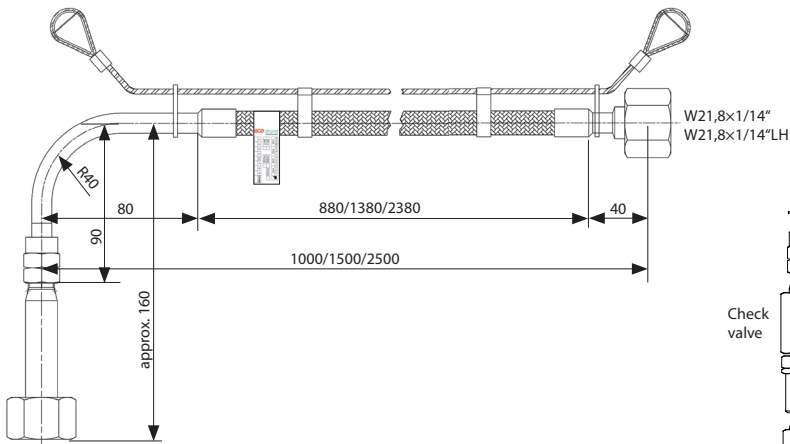


FLEXIBLE HOSES

TECHNICAL DATA

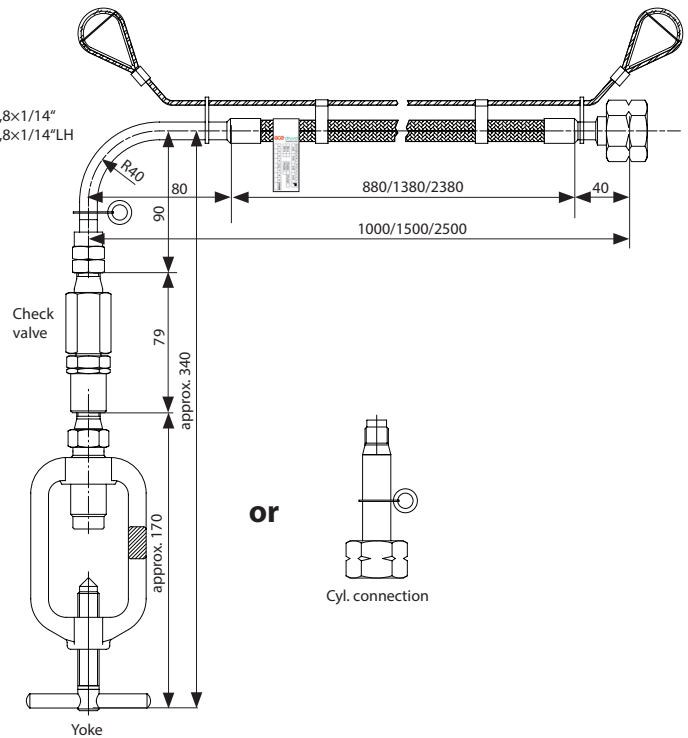
Working Pressure	up to 300 bar
DN	DN6 (industrial application) (outer dia 10, internal 6mm)
Lengths	1; 1,5 and 2,5 meter
Inlet connection	According to national standards (DIN, AFNOR, BS, NEN, UNI, CGA, ...)
Outlet connection	W21,8 Internal air gases, CO ₂ W21,8 LH internal flammable gases
Oxygen cleaned	100 µg/m ² max
Material	1.4404, 1.4541 (gas wetted material), brass (cylinder valve adaptor)
Working temperature	-20°C to 60°C

DIMENSIONS - DN6, PN200, PN300

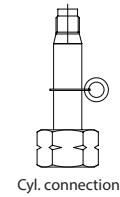


Connection according to national standard

DIMENSIONS - DN6 - ACETYLENE



or



USAGE



Notice: Each hose contains pair of inlet (if applicable) and outlet gaskets.

ORDER CODE

Type	PN	Length	Inlet connection	Outlet connection
HOSE6	PN200	2,5M	DIN6	DIN6
HOSE = HOSE SS	PN200	2,5M	DIN6	DIN6 = W21,8RH
6 = DN6	PN300	1,5M	BS3	DIN1 = W21,8 LH
		1M	UNI4406	



Gas Control Equipment

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