Operating and maintenance instructions for Gas Blow-off Device PE End d 50 Ord.No. 355 950 0080



1. Intended use / product description



Medium:	Gas
Max. operating pressure:	10 bar
Material:	Socket: 1.4301 (stainless steel)
	Threaded plug: 1.4021 (stainless steel)
	PE outlet: PE 100, SDR11 – d 50 mm
	Gaskets: NBR for gas

The gas blow-off device / gas blow-off pipe consists of a PE end (SDR 11) PE 100 d 50 mm (for welding onto an existing PE line of a gas blow-off fitting), on the one hand, and a stainless steel socket and safety plug with relief bore, on the other hand.

During installation, assembly, and maintenance, the applicable standards and regulations, accident prevention regulations, as well as the trade associations' provisions shall be observed and complied with. Installation, assembly, and maintenance may only performed by qualified personnel.

2. Assembly

Open-ended wrench A/F55 (socket), open-ended wrench A/F30 (plug)

Welded connection:

During the assembly of the gas blow-off device / gas blow-off pipe in the pipe, the corresponding DVGW-regulations for the establishing of a welded connection are given.

3. Maintenance

Maintenance according to DVGW regulations, e.g. G472, BGR 500

4. Commissioning/Pressure test

After the successful installation, the device has to be subjected to pressure testing in the open trench considering the maximum operating pressures as specified in the DVGW regulations.



If the gas blow-off device / the gas blow-off pipe has to be opened, it is necessary to hold the socket by means of open-ended wrench A/F55, otherwise the weld is subjected to torsional force.

If you have any other questions or if you need more information please contact:

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