

Compliance Document

No. D 122254 0001 Rev. 00

Holder of Certificate: **Volz Gruppe GmbH**

Gartenstr. 6
78586 Deilingen
GERMANY

Product:

Fittings (Gas)

"70 MPa fittings for hydrogen application"

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.:

713295194

Date,

2023-09-07


(Uwe Becker)

Compliance Document

No. D 122254 0001 Rev. 00

Model(s):

102950 GV 06S (single-ended without PDR), 105460 VSTO 06L/S, 102957 GV 10S (single-ended without PDR), 105466 VSTO 10L/S, 102965 GV 16S (single-ended without PDR), 105474 VSTO 16S

Parameters:

Nominal working pressure	70 MPa
Test medium	Gaseous hydrogen
Operating temperature range	-40 °C ... 85°C
Max. allowable external leakage rate	$\leq 10 \text{ Ncm}^3/\text{h H}_2$
Max. allowable internal leakage rate	n/a

Remarks:

Test performed according to the draft version of ISO DIS 19887:2023 Clause 5.3

**Tested
according to:**

ISO DIS 19887:2023 Clause 5.3