

Technical data-ITA-3.8

Principle:	Communicating tubes with magnetic float
Mounting position:	vertical
Measuring range:	max. 1700mm (one-part, total length max. 2100mm)>1700mm 2- or multipart
Pipe diameter:	64*2 mm welded
Process connection:	to specify: Flanges DN15...50 (1/2"...2" 150#),
Pipe material:	1.4404 (wetted parts E-TFE lined)
Thickness of lining:	Min.327mm
Flange material:	Same as pipe material
Float material:	Titanium/E-TFE-coated
Operation temperature:	-50..+160 °C
Operation pressure:	max. 16 bar/vacuum resistant
Operation density:	min. 0,6873 kg/dm ³
Viscosity:	max. 5000 mPa s
Bolts & Nuts:	CS SS
Gasket	PTFE up to 100 °C Klingersil-chem-200 up to 260°C
Indication rail:	Makrolon up to 120°C Aluminium up to 400°C 1.4301 up to 400°C
Float types:	Cylindrical, sealed type Length:

	-270mm -150mm
Standard dimensions:	-A=240mm* -B=130mm