

Technical data-ITA-3 CR64

Principle:	Communicating tubes with magnetic float
Mounting position:	vertical
Measuring range:	max. 5000 mm (one-part) > 5000 mm 2- or multipart
Pipe diameter:	64*2 mm welded
Process connection:	to specify: Flanges DN15...50 (1/2" ...2" 150#), Welding or threaded stud
Drain/Vent connections:	Plug G1/2"
Pipe material:	1.4404; 1.4435; 1.4539; Hastelloy C4 (2.4610); Inconel 625 (2.4856); Inconel 825 (2.4858); Titan (3.7035) (other materials on request)
Flange material:	Same as pipe material
Float material:	1.4404 Titan, Titan/E-CTFE-coated
Operation temperature:	-200..+100 °C
Operation pressure:	max. 16 bar
Operation density:	min. 0,4017 kg/dm ³
Viscosity:	max. 5000 mPa s
Bolts & Nuts:	CS (min.-10°C) SS or material in acc. With DIN 17280

Gasket	PTFE min -150 °C Klingsil TOP Chem 2000
Indication rail:	Aluminium 1.4301
Float types:	Cylindrical, sealed type Length: - 50,8 x 270 mm* - 50,8 x 530 mm