

Technical data-ITA-6 CR64

Principle:	Communicating tubes with magnetic float
Mounting position:	Vertical
Measuring range:	max. 5000mm (one-part) >5000mm 2-or multipart
Pipe diameter:	64*2 mm welded
Process connection:	to specify: Flanges DN15...50 (1/2''...2'' 300#) Welding or threaded stud
Drain/Vent connections:	Plug R1/2''
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. 40 bar
Operation density:	min. 0.4693 kg/dm ³
Viscosity:	Max.5000mPas
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 Dimensions: - 50.8*270mm* - 50.8*530mm
Standard dimensions	-A=240 mm* -B=130 mm -C=40 mm