

Technical data-ITA-3.5

Principle:	Communicating tubes with magnetic float
Mounting position:	vertical
Measuring range:	max. 3100mm (one-part, total length max. 3500mm)>3100mm 2- or multipart
Pipe diameter:	60.3*2 mm welded
Process connection:	to specify: Flanges DN15...50 (1/2"...2" 150#), Welding or threaded stud
Drain/Vent connections:	See order codes
Pipe material:	1.4404 (wetted parts E-CTFE coated)
Flange material:	Same as pipe material
Float material:	Titanium/E-CTFE-coated
Operation temperature:	-50..+160 °C
Operation pressure:	max. 16 bar
Operation density:	min. 0,5645 kg/dm ³
Viscosity:	max. 5000 mPa s
Bolts & Nuts:	CS SS
Gasket	PTFE min -150 °C Klingersil TOP Chem 2000

Indication rail:	Aluminium 1.4301
Float types:	Cylindrical, sealed type Length: -270mm -130mm
Standard dimensions:	-A=240mm* -B=130mm