

Pricelist VK00-29	Unit Type Rating	Mag. Levelgauge ITA-4.1 and ITA-4.1.0 PN16	12.02.2003
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Base equipment for mag. levelgauge type ITA-4.1 and ITA-4.1.0

Principle	:	Communicating tubes with magnetic float
Mounting position	:	top of tank
Measuring range	:	max. 2750 mm
Pipe size	:	88,9 x 2 mm welded,
Process connections	:	to specify: Flanged DN100 PN16 (4" 150# RF)
Vent connections	:	Plugged R½"
Pipe material	:	316Ti Hasteloy C4 (2.4610), Inconel 625 (2.4856) Inconel 825 (2.4858) Titanium (3.7035) other materials also available
Flange material	:	as pipe material, (type ITA-4.1.0: Carbon steel)
Float material	:	Titanium
Op. temperature	:	-50 bis +400 °C
Op. pressure	:	atmospheric
min. density	:	0,277 kg/dm3 (depending on meas. range))
Bolts, Nuts	:	A193/A194 B7/2H A193/A194 B8/8M CS hot dipped galvanized SS
Gaskets	:	PTFE up to 100 °C Klingersil up to 400°C
Indicationrail	:	Makrolon up to 120 °C Aluminium up to 400 °C 316SS up to 400°C
Float types	:	Cylindrical, sealed type

Base equipment printed bold!

