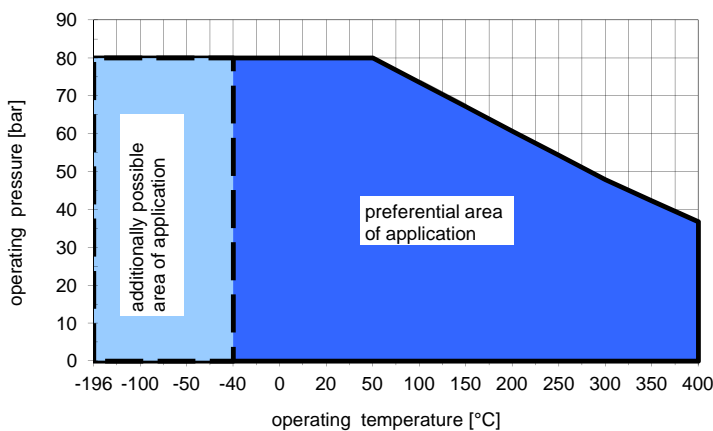


37943-2 ⁽³⁾	density	1.45 > - 0.81 g/cm ³
	pipe min./max. ID ⁽²⁾	48 / 50 mm
	theo. immersion depth E	64.2 mm
	theo. exposed part of float e	36.5 mm
	eff. immersion depth E' ⁽¹⁾	44.2 / 73.3 mm
	level deviation ⁽¹⁾	20.0 / -9.1 mm
37943-3 ⁽³⁾	density	0.81 > - 0.63 g/cm ³
	pipe min./max. ID ⁽²⁾	48 / 50 mm
	theo. immersion depth E	107.0 mm
	theo. exposed part of float e	36.5 mm
	eff. immersion depth E' ⁽¹⁾	94.0 / 113.0 mm
	level deviation ⁽¹⁾	13.0 / -6.0 mm
37943-4 ⁽³⁾	density	0.63 > - 0.54 g/cm ³
	pipe min./max. ID ⁽²⁾	48 / 50 mm
	theo. immersion depth E	149.8 mm
	theo. exposed part of float e	36.5 mm
	eff. immersion depth E' ⁽¹⁾	136.5 / 153.0 mm
	level deviation ⁽¹⁾	13.3 / -3.2 mm
37943-5 ⁽³⁾	density	0.54 > - 0.485 g/cm ³
	pipe min./max. ID ⁽²⁾	48 / 50 mm
	theo. immersion depth E	192.6 mm
	theo. exposed part of float e	36.5 mm
	eff. immersion depth E' ⁽¹⁾	177.9 / 193.5 mm
	level deviation ⁽¹⁾	14.7 / -0.9 mm
37943-6 ⁽³⁾	density	0.485 > - 0.448 g/cm ³
	pipe min./max. ID ⁽²⁾	48 / 50 mm
	theo. immersion depth E	235.4 mm
	theo. exposed part of float e	36.5 mm
	eff. immersion depth E' ⁽¹⁾	219.0 / 234.1 mm
	level deviation ⁽¹⁾	16.4 / 1.3 mm



technical details

material	Titan Alloy
thickness	0.4 mm
max. operating pressure	80 bar@20 °C
max. test pressure	80 bar@20 °C
min. density	0.448 g/cm ³
length L _n (X * 42.8)	ø mm

For lower densities special floats with additional balls are available.
Interface measurement is possible on request
(max. 10 balls and min. density 0.368 g/cm³)

commentary

- ⁽¹⁾ refer to diagram
- ⁽²⁾ other pipe diameters on request
- ⁽³⁾ Part code 37943-X = number of balls