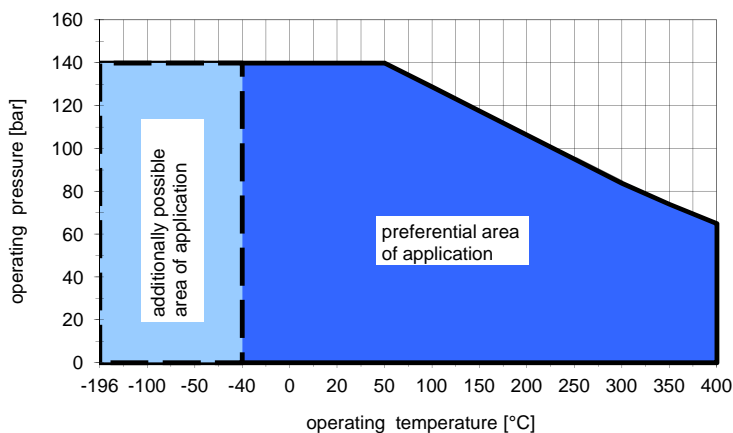


38218-2 ⁽³⁾	
density	1.82 > - 1.01 g/cm ³
pipe min./max. ID ⁽²⁾	48 / 50 mm
theo. immersion depth E	64.2 mm
theo. exposed part of float e	36.5 mm
eff. immersion depth E' ⁽¹⁾	44.1 / 73.7 mm
level deviation ⁽¹⁾	20.1 / -9.5 mm
38218-3 ⁽³⁾	
density	1.01 > - 0.83 g/cm ³
pipe min./max. ID ⁽²⁾	48 / 50 mm
theo. immersion depth E	107.0 mm
theo. exposed part of float e	36.5 mm
eff. immersion depth E' ⁽¹⁾	99.1 / 113.5 mm
level deviation ⁽¹⁾	7.9 / -6.5 mm
38218-4 ⁽³⁾	
density	0.83 > - 0.74 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⁾	142.1 / 153.7 mm
level deviation ⁽¹⁾	7.7 / -3.9 mm
38218-5 ⁽³⁾	
density	0.74 > - 0.68 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⁾	184.1 / 195.3 mm
level deviation ⁽¹⁾	8.5 / -2.7 mm
38218-6 ⁽³⁾	
density	0.68 > - 0.64 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⁾	227.2 / 237.0 mm
level deviation ⁽¹⁾	8.2 / -1.6 mm



technical details

material	Titan Alloy
thickness	0.71 mm
max. operating pressure	140 bar@20 °C
max. test pressure	140 bar@20 °C
min. density	0.640 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 0.555 g/cm³)

commentary

- ⁽¹⁾ refer to diagram
- ⁽²⁾ other pipe diameters on request
- ⁽³⁾ Part code 38218-X = number of balls