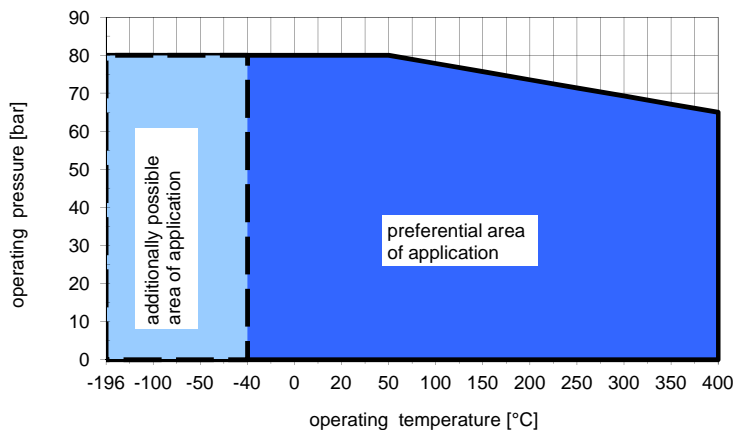


38243-2⁽³⁾	
density	1.30 > - 0.72 g/cm ³
pipe min./max. ID ⁽²⁾	50 / 54 mm
theo. immersion depth E	68.3 mm
theo. exposed part of float e	38.0 mm
eff. immersion depth E' ⁽¹⁾	46.5 / 78.5 mm
level deviation ⁽¹⁾	21.8 / -10.2 mm
38243-3⁽³⁾	
density	0.72 > - 0.57 g/cm ³
pipe min./max. ID ⁽²⁾	50 / 54 mm
theo. immersion depth E	113.8 mm
theo. exposed part of float e	38.0 mm
eff. immersion depth E' ⁽¹⁾	101.2 / 119.8 mm
level deviation ⁽¹⁾	12.6 / -6.0 mm
38243-4⁽³⁾	
density	0.57 > - 0.49 g/cm ³
pipe min./max. ID ⁽²⁾	50 / 54 mm
theo. immersion depth E	159.3 mm
theo. exposed part of float e	38.0 mm
eff. immersion depth E' ⁽¹⁾	145.2 / 162.5 mm
level deviation ⁽¹⁾	14.1 / -3.2 mm
38243-5⁽³⁾	
density	0.49 > - 0.44 g/cm ³
pipe min./max. ID ⁽²⁾	50 / 54 mm
theo. immersion depth E	204.8 mm
theo. exposed part of float e	38.0 mm
eff. immersion depth E' ⁽¹⁾	189.5 / 206.0 mm
level deviation ⁽¹⁾	15.3 / -1.2 mm
38243-6⁽³⁾	
density	0.44 > - 0.405 g/cm ³
pipe min./max. ID ⁽²⁾	50 / 54 mm
theo. immersion depth E	250.3 mm
theo. exposed part of float e	38.0 mm
eff. immersion depth E' ⁽¹⁾	234.3 / 250.3 mm
level deviation ⁽¹⁾	16.0 / 0.0 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	0.405 g/cm ³
length L _n (X * 45.5)	δ mm

For lower densities special floats with additional balls are available.
Interface measurement is possible on request
(max. 10 balls and min. density 0.335 g/cm³)

commentary

- ⁽¹⁾ refer to diagram
- ⁽²⁾ other pipe diameters on request
- ⁽³⁾ Part code 38243-X = number of balls