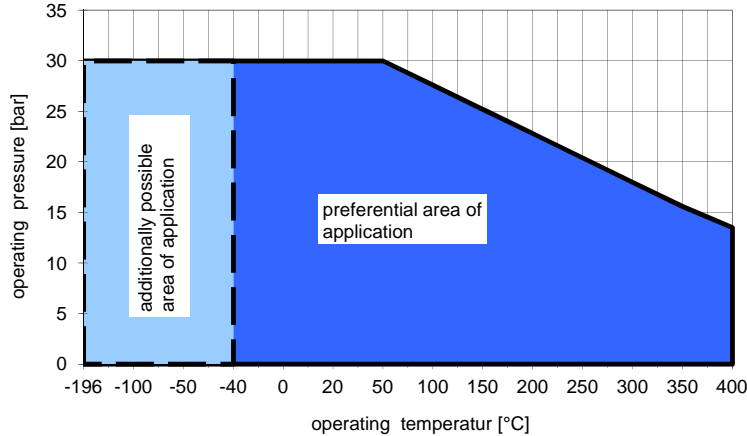


<b>39994-2<sup>(3)</sup></b>	
density	0.84 > - 0.47 g/cm <sup>3</sup>
pipe min./max. ID <sup>(2)</sup>	66 / 70 mm
theo. immersion depth E	89.3 mm
theo. exposed part of float e	45.0 mm
eff. immersion depth E' <sup>(1)</sup>	62.1 / 102.0 mm
level deviation <sup>(1)</sup>	27.2 / -12.7 mm
<b>39994-3<sup>(3)</sup></b>	
density	0.47 > - 0.38 g/cm <sup>3</sup>
pipe min./max. ID <sup>(2)</sup>	66 / 70 mm
theo. immersion depth E	148.8 mm
theo. exposed part of float e	45.0 mm
eff. immersion depth E' <sup>(1)</sup>	134.9 / 156.7 mm
level deviation <sup>(1)</sup>	13.9 / -7.9 mm
<b>39994-4<sup>(3)</sup></b>	
density	0.38 > - 0.33 g/cm <sup>3</sup>
pipe min./max. ID <sup>(2)</sup>	66 / 70 mm
theo. immersion depth E	208.3 mm
theo. exposed part of float e	45.0 mm
eff. immersion depth E' <sup>(1)</sup>	193.6 / 214.0 mm
level deviation <sup>(1)</sup>	14.7 / -5.7 mm
<b>39994-5<sup>(3)</sup></b>	
density	0.33 > - 0.30 g/cm <sup>3</sup>
pipe min./max. ID <sup>(2)</sup>	66 / 70 mm
theo. immersion depth E	267.8 mm
theo. exposed part of float e	45.0 mm
eff. immersion depth E' <sup>(1)</sup>	254.0 / 271.7 mm
level deviation <sup>(1)</sup>	13.8 / -3.9 mm
<b>39994-6<sup>(3)</sup></b>	
density	0.30 > - 0.275 g/cm <sup>3</sup>
pipe min./max. ID <sup>(2)</sup>	66 / 70 mm
theo. immersion depth E	327.3 mm
theo. exposed part of float e	45.0 mm
eff. immersion depth E' <sup>(1)</sup>	314.1 / 333.9 mm
level deviation <sup>(1)</sup>	13.2 / -6.6 mm



**technical details**

material	Titan Alloy
thickness	0.4 mm
max. operating pressure	30 bar@20 °C
max. test pressure	30 bar@20 °C
min. density	0.275 g/cm <sup>3</sup>
length L <sub>n</sub> (X * 59.6)	δ mm

For lower densities special floats with additional balls are available.  
Interface measurement is possible on request  
(max. 10 balls and min. density 0.239 g/cm<sup>3</sup>)

**commentary**

- <sup>(1)</sup> refer to diagram
- <sup>(2)</sup> other pipe diameters on request
- <sup>(3)</sup> Part code 39994-X = number of balls