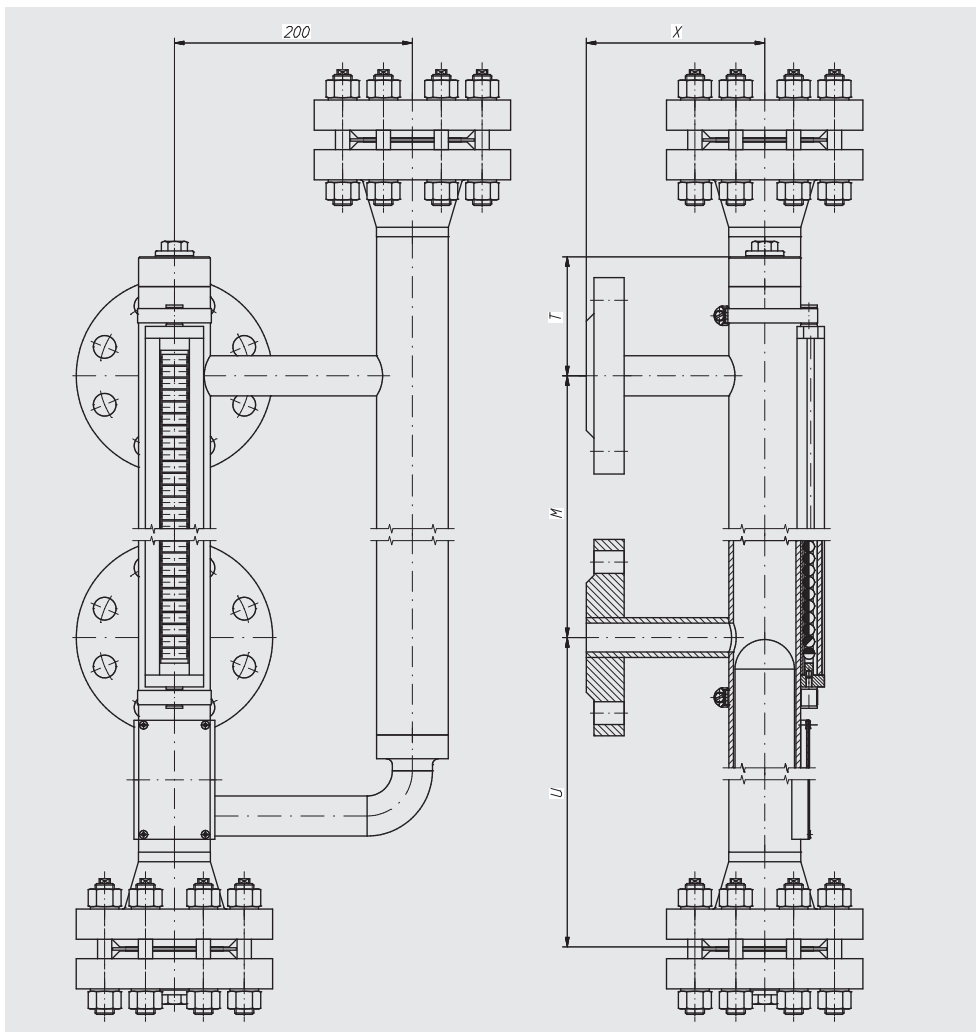


Bypass level indicator, DUPlus version, high pressure, model BNA-HD

Bypass chamber from stainless steel



Specifications

Bypass chamber	Ø 60.3 x 3.91 mm, max. 160 bar
Chamber end top	<ul style="list-style-type: none"> Flange connection Options: (see page 14) <ul style="list-style-type: none"> ■ Vent screw ■ Vent valve ■ Vent flange
Chamber end bottom	<ul style="list-style-type: none"> Flat top or flange connection Options: (see page 14) <ul style="list-style-type: none"> ■ Drain plug ■ Drain valve ■ Drain flange
Process connections	<ul style="list-style-type: none"> 2 x lateral (options see page 15) Flange DIN, DN 10 - DN 100, PN 64 - PN 160 Flange ANSI B 16.5, 1/2" - 4", class 600 - class 1,500 Weld stub 1/2" - 1" Threaded bushing G/NPT 1/2" - 1" Threaded nipple G/NPT 1/2" - 1"
External sensor connection	<ul style="list-style-type: none"> Flange EN 1092-1, DN 50, PN 6 - PN 160 Flange DIN, DN 50, PN 6 - PN 160 Flange ANSI B 16.5, 2" class 150 - class 1,500 Female thread G/NPT 3/4" - 2"

Centre-to-centre distance	Min. 150 mm to max. 6,000 mm (larger distances on request)
Material	Stainless steel 1.4571, 1.4404 or 1.4401/1.4404
Nominal pressure	Max. 160 bar
Temperature range	-196 ... +450 °C
Float	Cylindrical float, model BFT-H, corrugated float, model BFT-S, ball-segment float, model BFT-K or foam float, model BFT-F, see data sheet LM 10.02
Magnetic display	<ul style="list-style-type: none"> Standard version, model BMD-S: < 200 °C High-temperature version, model BMD-F: > 200 °C, see data sheet LM 10.03
Level sensor	<ul style="list-style-type: none"> Reed sensor, model BLR, see data sheet LM 10.04 Magnetostrictive sensor, model BLM, see data sheet LM 10.05 Guided wave radar, model GTR, see data sheet LM 20.05
Magnetic switches	Magnetic switch, model BGU, see data sheet LM 10.06
Approvals	Ex c, GOST-R

Special versions on request