

Trunnion mounted ball valves, reduced bore

107/S/TR series, long stem ball valve, welding / welding, EN (DIN), DN 200-450, reduced bore

Body	DN 200-450 Steel, P355QH (1.0571) / P355NL1 (1.0566)
Ball	DN 200-450 Steel + stainless plating, ASTM A350 LF2 +Ni
Ball seal	DN 200-450 PTFE+C
Stem	DN 200-450 Stainless steel, X17CrNi16-2 (1.4057)
Stem seal	DN 200-450 FPM
Operation	DN 200-450 available with portable planet gear
Top of stem	DN 200-450 Stainless steel, X5CrNi18-10 (1.4301)
Structural length	EN 12982 (63-series)
Equipment	DN 200-450 are equipped with lifting lugs, mounting stand



Operation conditions

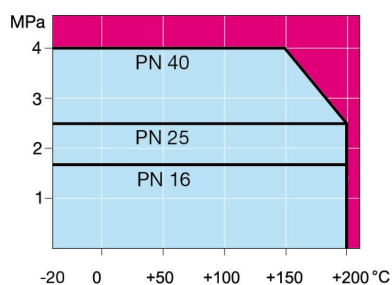
0 °C – +200 °C

Below 0 °C contact manufacturer

Lowest allowed ambient

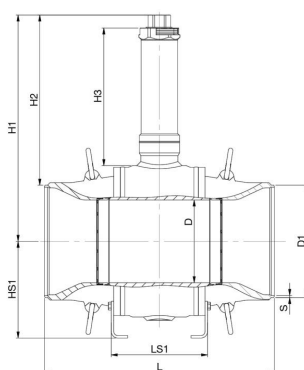
temperature -20 °C

Leakage rate A (EN 12266-1)

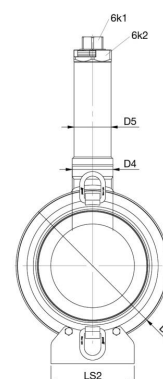


Not for steam

DN 150-900



DN 150-900



DN	PN	Product no.	6K1	6K2	D	D1	D2	D4	D5	H1	H2	H3	HS1	L	LS1	LS2	S	kg
200	25	107200/S/TR	50	90	150	219.1	315.0	98.0	88.9	524	414	335	200	521	229	160	5,0	147.0
250	25	107250/S/TR	50	90	201	273.0	368.0	98.0	88.9	550	414	335	235	559	234	200	5,0	197.0
300	25	107300/S/TR	50	90	250	323.9	440.0	110.0	114.3	629	467	377	281	635	250	240	5,6	303.0
350	25	107350/S/TR	50	90	300	355.6	510.0	110.0	114.3	664	486	377	314	762	290	280	6,3	460.0
400	25	107400/S/TR	50	90	340	406.4	590.0	135.0	139.7	645	441	318	360	838	348	320	7,1	704.0
450	25	107450/S/TR	50	90	385	457.0	640.0	135.0	139.7	670	441	318	390	914	362	260	7,1	882.0

Also available in PN 40. For more information contact our customer service.

Sizes DN 500-900 manufactured by ARMATURY Group a.s. - a member of Vexve Armatury Group.