

Underground ball valves, full bore

157/TR series, trunnion mounted long stem valve, welding / welding, EN (DIN), DN 150-900, full bore

Body	DN 150-400 Steel, P355QH (1.0571) / P355NL1 (1.0566) DN 450-900 Steel, P355QH (1.0571) / P355NH (1.0565)
Ball	DN 150-900 Steel + stainless plating, ASTM A350 LF2 +Ni
Ball seal	DN 150-900 PTFE+C
Stem	DN 150-900 Stainless steel, X17CrNi16-2 (1.4057)
Stem seal	DN 150-900 FPM
Operation	DN 150-900
Top of stem	DN 150-900 Stainless steel, X5CrNi18-10 (1.4301)
Structural length	EN 12982 (63-series)
Equipment	DN 150-900 are equipped with lifting lugs, mounting stand



Operation conditions

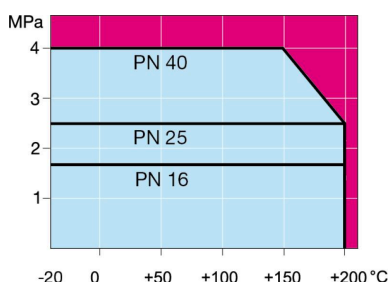
0 °C – +200 °C

Below 0 °C contact manufacturer

Lowest allowed ambient

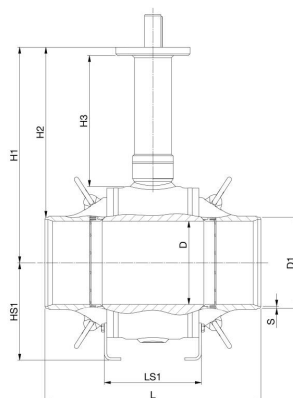
temperature -20 °C

Leakage rate A (EN 12266-1)

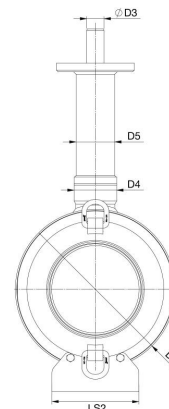


Not for steam

DN 150-900



DN 150-900



DN	PN	Product no.	D	D1	D2	D3	D4	D5	H1	H2	H3	HS1	L	LS1	LS2	S	kg
150	25	157150/TR	150	168.3	315.0	40.0	98.0	88.9	494	410	317	200	457	229	160	4,5	129.0
200	25	157200/TR	200	219.1	368.0	40.0	98.0	88.9	520	410	316	235	521	234	200	5,0	168.0
250	25	157250/TR	250	273.0	440.0	50.0	110.0	114.3	568	432	328	280	559	250	200	5,0	259.0
300	25	157300/TR	300	323.9	510.0	50.0	110.0	114.3	603	441	328	314	635	290	200	5,6	379.0
350	25	157350/TR	350	355.6	590.0	70.0	135.0	139.7	695	517	375	360	762	348	260	6,3	620.0
400	25	157400/TR	400	406.4	640.0	70.0	135.0	139.7	720	517	375	390	838	362	260	7,1	740.0
450	25	157450/TR	436	457.0	740.0	75.0	219.1		720	492	316	530	914	456	400	6,3	1050.0
500	25	157500/TR	487	508.0	822.0	90.0	244.5		761	507	312	580	991	472	420	6,3	1339.0
600	25	157600/TR	589	610.0	980.0	98.0	244.5		840	535	312	660	1143	524	450	7,1	2136.0
700	25	157700/TR	684	711.0	1125.0	98.0	273.0		932	576	323	700	1346	572	450	8,0	3225.0
800	25	157800/TR	779	798.4	1290.0	120.0	298.0		1045	638	350	840	1524	700	600	8,8	4875.0
900	25	157900/TR	874	914.0	1440.0	120.0	298.0		1120	663	350	900	1727	770	600	10,0	6302.0

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

Sizes DN 450-900 manufactured by ARMATURY Group a.s. - a member of Vexve Armatury Group.