

Trunnion mounted ball valves, full bore

150/TR series, welding / welding, EN (DIN), DN 150-1200, full bore

Body	DN 150-400 Steel, P355QH (1.0571) / P355NL1 (1.0566) DN 450-1200 Steel, P355QH (1.0571) / P355NH (1.0565)
Ball	DN 150-1200 Steel + stainless plating, ASTM A350 LF2 +Ni
Ball seal	DN 150-1200 PTFE+C
Stem	DN 150-1200 Stainless steel, X17CrNi16-2 (1.4057)
Stem seal	DN 150-1200 FPM
Operation	DN 150-1200 Valves are available with manual gear or with an electric or hydraulic actuator
Structural length	EN 12982 (63-series)
Equipment	DN 150-1200 are equipped with lifting lugs, mounting stand, Drain valve: DN 20 for DN 150-400 valves, DN 32 for DN 450-1200 valves



Operation conditions

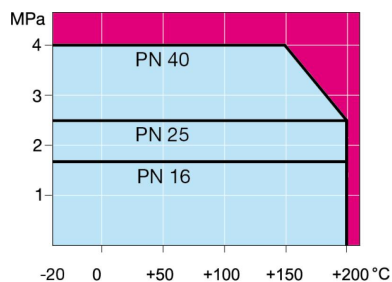
0 °C – +200 °C

Below 0 °C contact manufacturer

Lowest allowed ambient

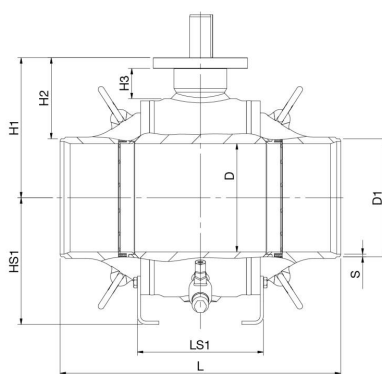
temperature -20 °C

Leakage rate A (EN 12266-1)

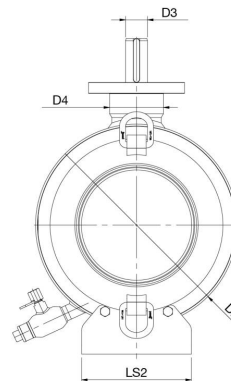


Not for steam

DN 150-1200



DN 150-1200



DN	PN	Product no.	D	D1	D2	D3	D4	H1	H2	H3	HS1	L	LS1	LS2	S	kg
150	25	150150/TR	150	168.3	315.0	40.0	98.0	234	150	57	200	457	229	160	4,5	124.0
200	25	150200/TR	201	219.1	368.0	40.0	98.0	260	150	56	235	521	234	200	5	162.0
250	25	150250/TR	250	273.0	440.0	50.0	110.0	302	166	62	280	559	250	240	5	249.0
300	25	150300/TR	300	323.9	510.0	50.0	110.0	337	175	62	314	635	290	280	5,6	369.0
350	25	150350/TR	340	355.6	590.0	70.0	135.0	400	222	80	360	762	348	320	6,3	605.0
400	25	150400/TR	385	406.4	640.0	70.0	135.0	425	221	80	390	838	362	260	7,1	725.0
450	25	150450/TR	436	457.0	740.0	75.0	180.0	490	262	86	530	914	456	400	6,3	997.0
500	25	150500/TR	487	508.0	822.0	90.0	200.0	537	283	88	580	991	472	420	6,3	1273.0
600	25	150600/TR	589	610.0	980.0	98.0	200.0	616	311	88	660	1143	524	450	7,1	2074.0
700	25	150700/TR	684	711.0	1125.0	98.0	230.0	722	366	111	700	1346	572	450	8	3144.0
800	25	150800/TR	779	813.0	1290.0	120.0	270.0	833	426	138	840	1524	700	600	8,8	4783.0
900	25	150900/TR	874	914.0	1440.0	120.0	270.0	908	451	138	900	1727	770	600	10	6195.0
1000	25	1501000/TR	976	1016.0	1600.0	135.0	290.0	1010	502	156	970	1870	876	750	11	8696.0
1200	25	1501200/TR	1166	1220.0	1910.0	140.0	300.0	1165	555	156	1120	2216	1000	900	12,5	14242.0

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

Sizes DN 450-1200 manufactured by ARMATURY Group a.s. - a member of Vexve Armatury Group.