Trunnion mounted ball valves, full bore

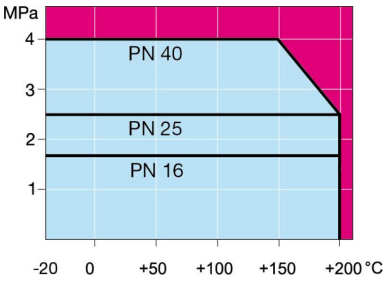
153/TR series, flange / flange, DN 150-900, full bore

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 Valves are available with manual gear or with an electric or hydraulic actuator
Flanges	EN 1092-1 Available PN 16, 25, 40
Structural length	EN 558 (12-series)
Equipment	DN 150-900 are equipped with lifting lugs, mounting stand, Drain valve: DN 20 for DN 150–400 valves, DN 32 for DN 450–1200 valves



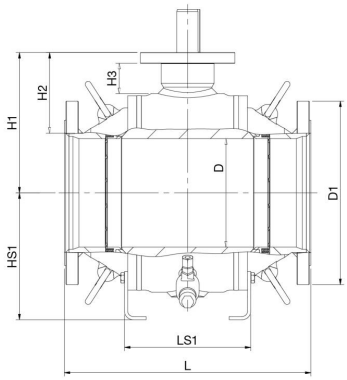
Operation conditions

0 °C – +200 °C
Below 0 °C contact manufacturer
Lowest allowed ambient temperature -20 °C
Leakage rate A (EN 12266-1)

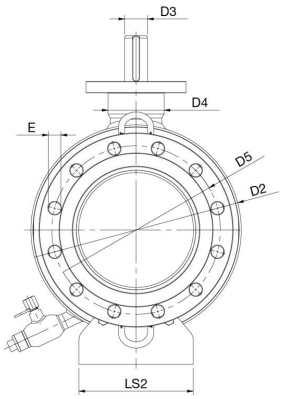


Not for steam

DN 150-900



DN 150-900



DN	PN	Product no.	D	D1	D2	D3	D4	D5	E	H1	H2	H3	HS1	L	LS1	LS2	kg
150	16	153150/TR	150	285.0	315.0	40.0	98.0	240.0	22	234	150	57	200	394	227	160	131.0
200	16	153200/TR	201	340.0	368.0	40.0	98.0	295.0	22	260	150	56	235	457	234	200	174.0
250	16	153250/TR	250	405.0	440.0	50.0	110.0	355.0	26	302	166	62	280	533	250	240	270.0
300	16	153300/TR	300	460.0	510.0	50.0	110.0	410.0	26	337	175	62	314	610	290	280	398.0
350	16	153350/TR	340	520.0	590.0	70.0	135.0	470.0	26	400	222	80	360	686	348	320	632.0
400	16	153400/TR	385	580.0	640.0	70.0	135.0	525.0	30	425	221	80	390	762	362	260	761.0
450	16	153450/TR	436	640.0	740.0	75.0	180.0	585.0	30	490	260	86	530	864	456	400	1048.0
500	16	153500/TR	487	715.0	822.0	90.0	200.0	650.0	33	537	283	88	580	914	472	420	1341.0
600	16	153600/TR	589	840.0	980.0	98.0	200.0	770.0	36	616	611	88	660	1067	524	450	2165.0
700	16	153700/TR	684	910.0	1125.0	98.0	230.0	840.0	36	722	366	111	700	1245	572	450	3210.0
800	16	153800/TR	779	1025.0	1290.0	120.0	270.0	950.0	39	833	426	138	840	1368	700	600	4855.0
900	16	153900/TR	874	1125.0	1440.0	120.0	270.0	1050.0	39	908	451	138	900	1524	770	600	6215.0

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.

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