Trunnion mounted ball valves, full bore

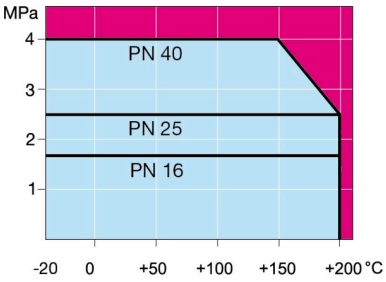
153/25/TR series, PN 25, flange / flange, DN 150-900, full bore

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



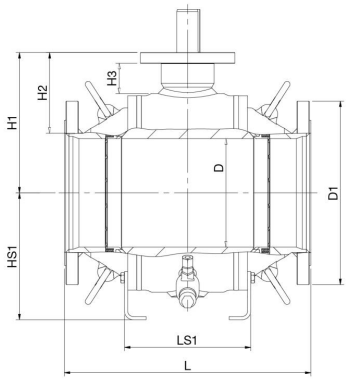
Operation conditions

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

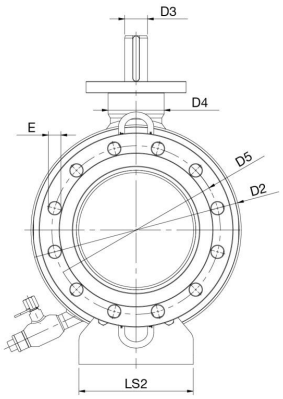


Not for steam

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	25	153150/25/TR	150	300.0	315.0	40.0	98.0	250.0	26	234	134	57	200	394	229	160	136.0
200	25	153200/25/TR	201	360.0	368.0	40.0	98.0	310.0	26	260	150	56	235	457	234	200	184.0
250	25	153250/25/TR	250	425.0	440.0	50.0	110.0	370.0	30	302	164	62	280	533	250	240	283.0
300	25	153300/25/TR	300	485.0	510.0	50.0	110.0	430.0	30	337	174	62	314	610	290	280	412.0
350	25	153350/25/TR	340	555.0	590.0	70.0	135.0	490.0	33	400	221	80	360	686	348	320	659.0
400	25	153400/25/TR	385	620.0	640.0	70.0	135.0	550.0	36	425	220	80	390	762	362	260	805.0
450	25	153450/25/TR	436	670.0	740.0	75.0	180.0	600.0	36	490	260	86	530	864	456	400	1085.0
500	25	153500/25/TR	487	730.0	822.0	90.0	200.0	660.0	36	537	283	88	580	914	472	420	1375.0
600	25	153600/25/TR	589	845.0	980.0	98.0	200.0	770.0	39	616	311	88	660	1065	524	450	2191.0
700	25	153700/25/TR	684	960.0	1125.0	98.0	230.0	875.0	42	722	366	111	700	1245	572	450	3285.0
800	25	153800/25/TR	779	1085.0	1290.0	120.0	270.0	990.0	48	833	426	138	840	1372	700	600	4954.0
900	25	153900/25/TR	874	1185.0	1440.0	120.0	270.0	1090.0	48	908	451	138	900	1524	770	600	6334.0

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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