

Trunnion mounted ball valves, reduced bore

103/25/TR series, PN 25, flange / flange, DN 200-900, reduced bore

Body	DN 200-500 Steel, P355QH (1.0571) / P355NL1 (1.0566) DN 600-900 Steel, P355QH (1.0571) / P355NH (1.0565)
Ball	DN 200-900 Steel + stainless plating, ASTM A350 LF2 +Ni
Ball seal	DN 200-900 PTFE+C
Stem	DN 200-900 Stainless steel, X17CrNi16-2 (1.4057)
Stem seal	DN 200-900 FPM
Operation	DN 200-900 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 200-900 are equipped with lifting lugs, mounting stand, Drain valve: DN 20 for DN 200-450 valves, DN 32 for DN 500-1200 valves



Operation conditions

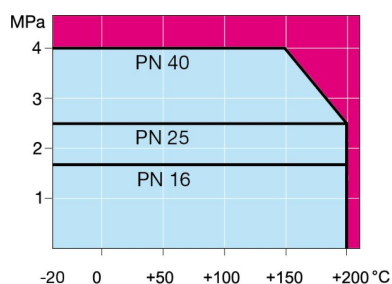
0 °C – +200 °C

Below 0 °C contact manufacturer

Lowest allowed ambient

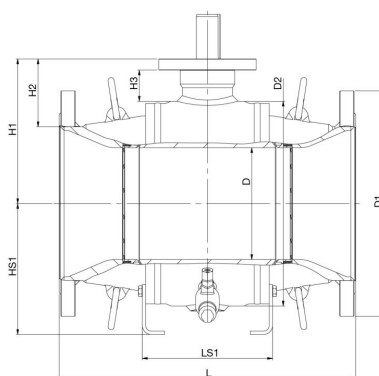
temperature -20 °C

Leakage rate A (EN 12266-1)

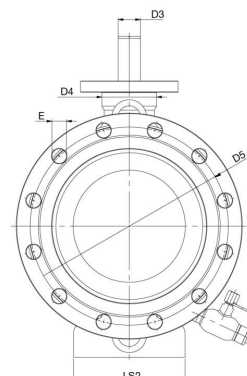


Not for steam

DN 200-900



DN 200-900



DN	PN	Product no.	D	D1	D2	D3	D4	D5	E	H1	H2	H3	HS1	L	LS1	LS2	kg
200	25	103200/25/TR	150	360.0	315.0	40.0	98.0	310.0	26	234	124	57	200	457	229	160	163.0
250	25	103250/25/TR	201	425.0	368.0	40.0	98.0	370.0	30	260	122	56	235	533	234	200	226.0
300	25	103300/25/TR	250	485.0	440.0	50.0	110.0	430.0	30	302	139	62	280	610	250	240	337.0
350	25	103350/25/TR	300	555.0	510.0	50.0	110.0	490.0	33	337	158	62	314	686	290	280	500.0
400	25	103400/25/TR	340	620.0	590.0	70.0	135.0	550.0	36	400	195	80	360	762	348	320	771.0
450	25	103450/25/TR	385	670.0	640.0	70.0	135.0	600.0	36	425	197	80	390	864	362	260	962.0
500	25	103500/25/TR	436	730.0	740.0	75.0	180.0	660.0	36	490	225	86	530	914	456	400	1158.0
600	25	103600/25/TR	487	845.0	822.0	90.0	200.0	770.0	39	537	222	88	580	1067	472	420	1600.0
700	25	103700/25/TR	589	960.0	980.0	98.0	200.0	875.0	42	616	235	88	660	1245	524	450	2570.0
800	25	103800/25/TR	684	1085.0	1125.0	98.0	230.0	990.0	48	722	302	111	700	1372	572	450	3622.0
900	25	103900/25/TR	779	1185.0	1290.0	120.0	270.0	1090.0	48	833	358	138	840	1524	700	600	5454.0

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.