Trunnion mounted ball valves, full bore

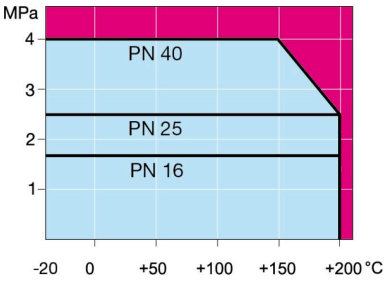
154xx1/TR series, flange / flange, DN 150-900, full bore

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 Valve is equipped with manual gear
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



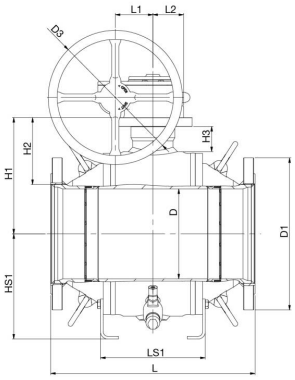
Operation conditions

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

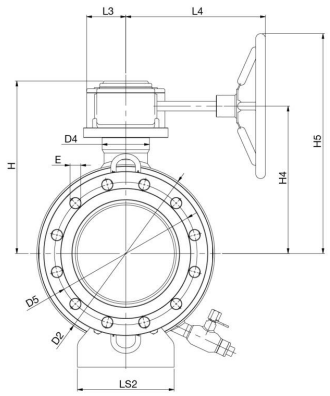


Not for steam

DN 150-900



DN 150-900



DN	PN	Product no.	D	D1	D2	D3	D4	D5	E	H	H1	H2	H3	H4	H5	HS1	L	L1	L2	L3	L4	LS1	LS2	kg
150	16	154151/TR	150	285.0	315.0	300.0	98.0	240.0	22	331	234	137	57	279	429	200	394	84	69	81	289	227	160	148.0
200	16	154201/TR	201	340.0	368.0	300.0	98.0	295.0	22	357	260	150	56	305	455	235	457	84	69	81	289	234	200	191.0
250	16	154251/TR	250	405.0	440.0	500.0	110.0	355.0	26	420	302	164	62	351	601	280	533	118	108	125	363	250	240	295.0
300	16	154301/TR	300	460.0	510.0	500.0	110.0	410.0	26	455	337	174	62	386	636	314	610	118	108	125	363	290	280	421.0
350	16	154351/TR	340	520.0	590.0	500.0	135.0	470.0	26	528	400	221	80	455	705	360	686	138	133	141	440	348	320	671.0
400	16	154401/TR	385	580.0	640.0	500.0	135.0	525.0	30	553	425	220	80	480	730	390	762	138	133	141	440	362	260	802.0
450	16	154451/TR	436	640.0	740.0	600.0	180.0	585.0	30	625	490	250	86	554	854	530	864	180	167	188	487	456	400	1108.0
500	16	154501/TR	487	705.0	822.0	600.0	200.0	650.0	33	672	537	277	88	601	901	580	914	180	167	188	487	472	420	1401.0
600	16	154601/TR	589	840.0	980.0	700.0	200.0	770.0	36	805	616	306	88	701	1051	660	1067	253	222	255	593	524	450	2236.0
700	16	154701/TR	684	910.0	1125.0	700.0	230.0	840.0	36	910	722	352	111	807	1157	700	1245	253	222	255	593	572	450	3406.0
800	16	154801/TR	779	1025.0	1290.0	700.0	270.0	950.0	39	1021	833	418	138	918	1268	840	1368	253	222	255	593	700	600	5051.0
900	16	154901/TR	874	1125.0	1440.0	700.0	270.0	1050.0	39	1096	908	438	138	993	1343	900	1524	253	222	255	593	770	600	6411.0

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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