Vexve trunnion mounted ball valve

Series 150/40/TR, welding / welding, EN (DIN), full bore, DN 150-1200, PN 40



DN 150-1200

Materials

Body	DN 150-400: Steel, P355QH (1.0571) / P355NL1 (1.0566) / P355NH (1.0565)
	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

Mounting

welding / welding, EN (DIN)

Operation

DN 150-1200	available with manual gear or with an electric or hydraulic actuator

Equipments

DN 150-1200 are equipped with: lifting lugs, mounting stand

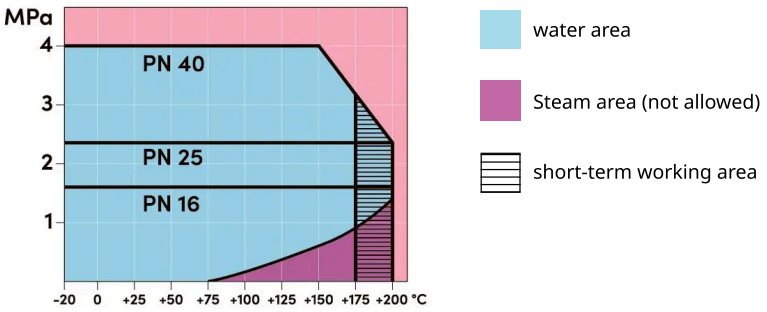
Drain valve:

DN 20 for DN 150–400 valves, DN 32 for DN 450–1200 valves

Operating conditions

Temperature	0 °C - +200 °C
Leakage rate	A (EN 12266-1)

Below 0 °C contact manufacturer. Lowest allowed ambient temperature -20 °C.

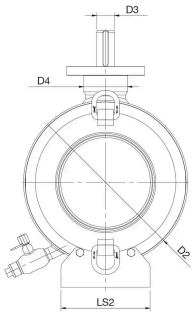


DN 150-1200

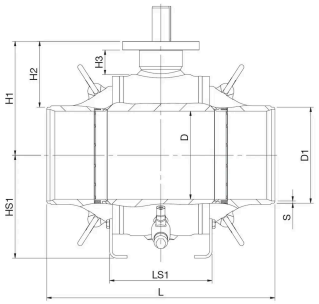
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DN 150-1200



DN 150-1200

Dimensions

DN	PN	Product no.	D	D1	D2	D3	D4	H1	H2	H3	HS1	L	LS1	LS2	S	Kg
150	40	150150/40/TR	150.0	168.3	315	40	98	234.0	150	57	200	457	229	160	4.5	125
200	40	150200/40/TR	201.0	219.1	368	40	98	260.0	150	56	235	521	234	200	5.0	163
250	40	150250/40/TR	250.0	273.0	440	50	110	302.0	166	62	280	559	250	240	5.0	251
300	40	150300/40/TR	300.0	323.9	510	50	110	337.0	175	62	314	635	290	280	5.6	371
350	40	150350/40/TR	340.0	355.6	590	70	135	400.0	222	80	360	762	348	320	6.3	605
400	40	150400/40/TR	385.0	406.4	640	70	135	425.0	221	80	390	838	362	350	7.1	723
450	40	150450/40/TR	436.0	457.0	740	75	180	490.0	262	86	530	914	456	400	6.3	997
500	40	150500/40/TR	487.0	508.0	822	90	200	537.0	283	88	580	991	472	420	6.3	1272
600	40	150600/40/TR	589.0	610.0	980	98	200	616.0	311	88	660	1143	524	450	7.1	2072
700	40	150700/40/TR	684.0	711.0	1125	98	230	722.0	366	111	700	1346	572	450	8.0	3144
800	40	150800/40/TR	779.0	813.0	1290	120	270	833.0	426	138	840	1524	700	600	8.8	4718
900	40	150900/40/TR	874.0	914.0	1440	120	270	908.0	451	138	900	1727	770	600	10.0	6195
1000	40	1501000/40/TR	976.0	1016.0	1600	135	290	1010.0	502	156	970	1870	876	750	11.0	8695
1200	40	1501200/40/TR	1166.0	1220.0	1910	140	300	1165.0	555	156	1120	2216	1000	900	12.5	14268

For more information contact our customer service. Sizes DN 450-1200 manufactured by ARMATURY Group a.s. - a member of Vexve.

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