Vexve trunnion mounted ball valve

Series 157/S/TR, welding / welding, EN (DIN), full bore, DN 125-400, PN 25



DN 125-400

Materials

Body	DN 125-150: Steel P235GH (1.0345) / P355NH (1.0565)
	DN 200-400: Steel, P355NL1 (1.0566) / P355QH1 (1.0571)
Ball	DN 125-400: Steel + stainless plating, ASTM A350 LF2 +Ni
Ball seal	DN 125-400: PTFE+C
Stem	DN 125-400: Stainless steel, X17CrNi16-2 (1.4057)
Stem seal	DN 125-400: FPM
Top of Stem	DN 125-400: Stainless steel, X5CrNi18-10 (1.4301)

Mounting

welding / welding, EN (DIN)

Operation

DN 125-400 available with portable planet gear

We recommend angle gear operation for sizes DN 150 and larger.

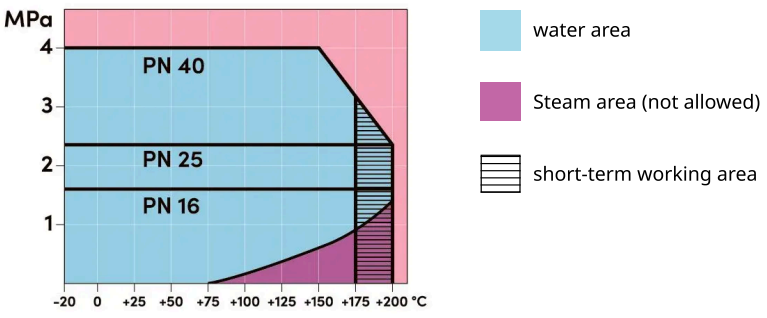
Equipments

DN 150-400 are equipped with: lifting lugs, mounting stand

Operating conditions

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

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

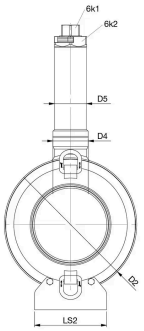


DN 125-400

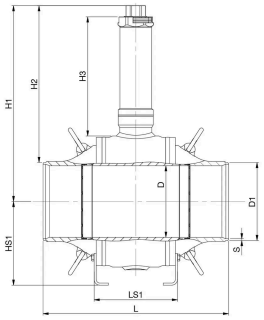
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DN 125-400



DN 125-400

Dimensions

DN	PN	Product no.	D	D1	D2	D4	D5	H1	H2	H3	HS1	L	LS1	LS2	S	6K1	6K2	Kg
125	25	157125/S/TR	125.0	139.7	219.1	59.5	60.3	437.0	367	305		320			4.5	27		36
150	25	157150/S/TR	150.0	168.3	273.0	74.5	76.1	501.0	416	333	189	457	210	180	4.5	50	90	79
200	25	157200/S/TR	200.0	219.1	368.0	98.0	88.9	550.0	440	335	235	521	234	200	5.0	50	90	165
250	25	157250/S/TR	250.0	273.0	440.0	110.0	114.3	629.0	492	377	280	559	250	240	5.0	50	90	256
300	25	157300/S/TR	300.0	323.9	510.0	110.0	114.3	664.0	502	377	314	635	290	280	5.6	50	90	376
350	25	157350/S/TR	340.0	355.6	590.0	135.0	139.7	645.0	467	318	360	762	348	320	6.3	50	90	603
400	25	157400/S/TR	385.0	406.4	640.0	135.0	139.7	670.0	466	318	390	838	362	350	7.1	50	90	721

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.

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