Vexve underground ball valve

Series 157/S, welding / welding, EN (DIN), full bore, DN 25-350, PN 25



DN 25-125



DN 150-350

Materials

Body	DN 25-350: Steel, P235GH (1.0345)
Ball	DN 25-350: Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 25-350: PTFE+C
Stem	DN 25-80: Stainless steel, X8CrNiS18-9 (1.4305)
	DN 100-125: Stainless steel, X17CrNi16-2 (1.4057)
	DN 150-350: Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 25-350: FPM
Top of Stem	DN 25-350: Stainless steel, X5CrNi18-10 (1.4301)

Mounting

welding / welding, EN (DIN)

Operation

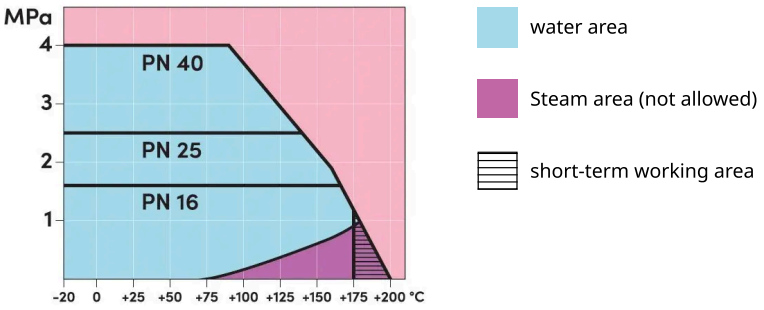
DN 25-125	available with a T-key
DN 150-350	available with portable planet gear

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

Operating conditions

Temperature	-20 °C - +200 °C
Leakage rate	A (EN 12266-1)

Below -20 °C contact manufacturer. Lowest allowed ambient temperature -40 °C.

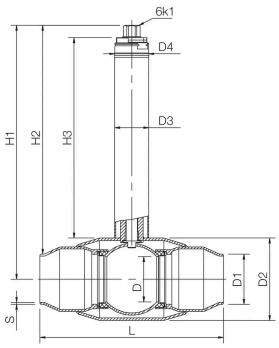


DN 25-350

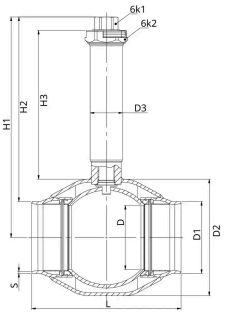
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Vexve underground ball valve

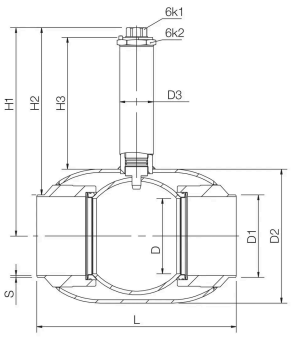
Series 157/S, welding / welding, EN (DIN), full bore, DN 25-350, PN 25



DN 25-125



DN 150-300



DN 350

Dimensions

DN	PN	Product no.	D	D1	D2	D3	D4	H1	H2	H3	L	S	6K1	6K2	Kg
25	25	157025/S	25.0	33.7	60.3	33.7	36	386.0	369	341	260	2.6	19		2.8
32	25	157032/S	32.0	42.4	70.0	33.7	36	400.0	379	350	260	2.6	19		3.0
40	25	157040/S	40.0	48.3	88.9	33.7	36	406.0	382	347	300	2.9	19		4.0
50	25	157050/S	50.0	60.3	101.6	42.4	36	415.0	384	349	300	2.9	19		5.0
65	25	157065/S	65.0	76.1	121.0	42.4	36	425.0	386	349	300	3.2	19		7.0
80	25	157080/S	80.0	88.9	146.0	60.3	60	449.0	405	355	325	3.6	27		12.0
100	25	157100/S	100.0	114.3	177.8	60.3	60	454.0	397	344	325	3.6	27		23.0
125	25	157125/S	125.0	139.7	219.1	60.3	60	475.0	405	344	360	3.6	27		25.0
150	25	157150/S	150.0	168.3	273.0	76.1		517.0	432	349	350	4.5	50	90	34.0
200	25	157200/S	200.0	219.1	355.6	88.9		560.0	450	350	400	5.0	50	90	60.0
250	25	157250/S	250.0	273.0	419.0	101.6		600.0	464	359	530	5.6	50	90	94.0
300	25	157300/S	290.0	323.9	508.0	139.7		636.0	474	350	686	5.6	50	90	182.0
350	25	157350/S	340.0	355.6	610.0	139.7		687.0	509	350	762	6.3	50	90	288.0

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