

Underground ball valves, reduced bore

welding / welding, EN (DIN), DN 25-400, reduced bore

Body	DN 25-400 Steel, P235GH (1.0345)
Ball	DN 25-400 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 25-400 PTFE+C
Stem	DN 25-400 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 25-400 FPM
Operation	DN 25-150 available with a T-key DN 200-400 available with portable planet gear
Top of stem	DN 25-400 Stainless steel, X5CrNi18-10 (1.4301)



Operation conditions

-20 °C – +200 °C

Below -20 °C contact manufacturer

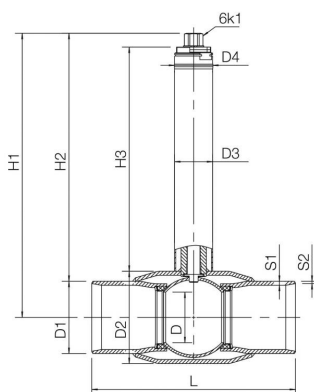
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

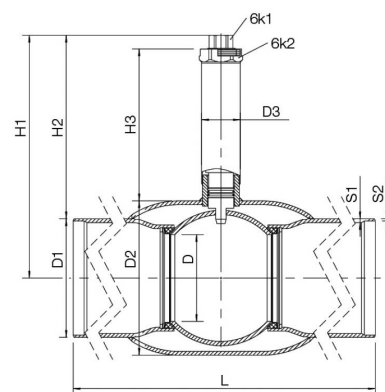


Not for steam

DN 25-150



DN 200-400



DN	PN	Product no.	6K1	6K2	D	D1	D2	D3	D4	H1	H2	H3	L	S1	S2	kg
25	25	254606	19		20	33.7	48.3	33.7	36.0	382	365	343	230	4,0	2,6	2.5
32	25	254607	19		25	42.4	60.3	33.7	36.0	386	364	340	260	3,6	2,6	3.0
40	25	254608	19		32	48.3	70.0	33.7	36.0	400	376	349	260	4,5	2,6	3.5
50	25	254609	19		40	60.3	76.1	33.7	36.0	406	376	347	300	4,0	2,9	4.5
65	25	254610	19		50	76.1	101.6	42.4	36.0	415	376	348	300	5,0	2,9	5.5
80	25	254611	19		65	88.9	121.0	42.4	36.0	425	380	349	300	5,6	3,2	7.0
100	25	254612	27		80	114.3	146.0	60.3	60.0	449	392	355	325	6,3	3,6	12.0
125	25	254613	27		100	139.7	177.8	60.3	60.0	454	384	344	325	6,3	4,0	16.0
150	25	254614	27		125	168.3	219.1	60.3	60.0	476	391	344	350	7,1	4,5	22.5
200	25	284636	50	90	150	219.1	273.0	76.1	-	517	407	349	400	7,1	4,5	46.5
250	25	284637	50	90	200	273.0	355.6	76.1	-	560	423	350	530	8,8	5,0	84.5
300	25	284638	50	90	250	323.9	457.0	88.9	-	610	448	350	550	8,8	5,6	120.5
350	25	284697	50	90	290	355.6	508.0	139.7	-	636	458	350	686	12,5	6,3	188.0
400	25	284639	50	90	340	406.4	610.0	139.7	-	687	483	350	762	12,5	7	263.0