

Underground ball valves, reduced bore

107/SL series, welding / welding, EN (DIN), DN 25-300, reduced bore

Body	DN 25-300 Steel, P235GH (1.0345)
Ball	DN 25-300 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 25-300 PTFE+C
Stem	DN 25-300 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 25-300 FPM
Operation	DN 25-150 available with a T-key DN 200-300 available with portable planet gear
Top of stem	DN 25-300 Stainless steel, X5CrNi18-10 (1.4301)



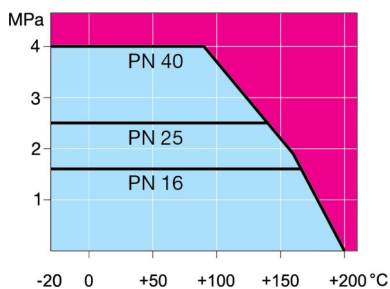
Operation conditions

-20 °C – +200 °C

Below -20 °C contact manufacturer

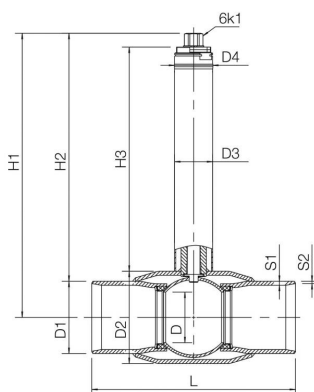
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)

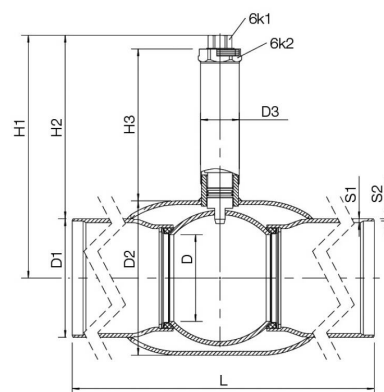


Not for steam

DN 25-150



DN 200-300



DN	PN	Product no.	6K1	6K2	D	D1	D2	D3	D4	H1	H2	H3	L	S1	S2	kg
25	25	107025/SL	19		20	33.7	48.3	33.7	36.0	382	365	343	1500	4,0	2,6	6.0
32	25	107032/SL	19		25	42.4	60.3	33.7	36.0	386	364	340	1500	3,6	2,6	8.0
40	25	107040/SL	19		32	48.3	70.0	33.7	36.0	400	376	349	1500	4,5	2,6	9.0
50	25	107050/SL	19		40	60.3	76.1	33.7	36.0	406	376	347	1500	4,0	2,9	11.0
65	25	107065/SL	19		50	76.1	101.6	42.4	36.0	415	376	348	1500	5,0	2,9	16.0
80	25	107080/SL	19		65	88.9	121.0	42.4	36.0	425	380	349	1500	5,6	3,2	20.0
100	25	107100/SL	27		80	114.3	146.0	60.3	60.0	449	392	355	1500	6,3	3,6	32.0
125	25	107125/SL	27		100	139.7	177.8	60.3	60.0	454	384	344	1500	6,3	4,0	45.0
150	25	107150/SL	27		125	168.3	219.1	60.3	60.0	476	391	344	1500	7,1	4,5	55.0
200	25	107200/SL	50	90	150	219.1	273.0	76.1	-	517	407	349	1500	7,1	4,5	83.5
250	25	107250/SL	50	90	200	273.0	355.6	76.1	-	560	423	350	1500	8,8	5,0	130.0
300	25	107300/SE	50	90	250	323.9	457.0	88.9	-	610	448	350	1800	8,8	5,6	192.0

Other stem heights also available