

Underground ball valves, reduced bore

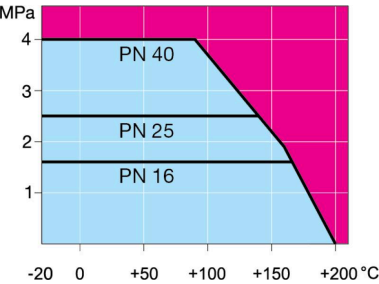
107/S/HG series, welding / welding, EN (DIN), DN 200-500, reduced bore

Body	DN 200-500 Steel, P235GH (1.0345)
Ball	DN 200-500 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 200-500 PTFE+C
Stem	DN 200-500 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 200-500 FPM
Operation	DN 200-500 Valves are available with angle gear, standard hexagon adapter 27 or 32 mm
Top of stem	DN 200-500 Stainless steel, X5CrNi18-10 (1.4301)



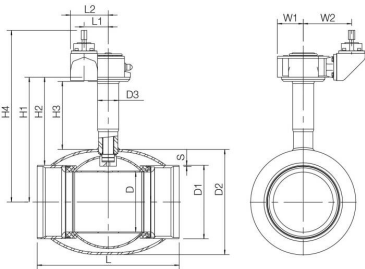
Operation conditions
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)



Not for steam

DN 200-500



DN	PN	Product no.	D	D1	D2	D3	D4	H1	H2	H3	H4	L	L1	L2	S1	S2	W1	W2	kg
200	25	107200/S/HG	150	219.1	273.0	76.1	35.0	490	380	334	713	400	84	149	7,1	4,5	81	198	71.0
250	25	107250/S/HG	200	273.0	355.6	76.1	40.0	525	389	327	765	530	97	162	8,8	5	90	208	109.0
300	25	107300/S/HG	250	323.9	457.0	88.9	50.0	580	418	331	809	550	138	222	8,8	5,6	141	235	163.0
350	25	107350/S/HG	290	355.6	508.0	114.3	50.0	603	425	329	832	686	138	222	12,5	6,3	141	235	210.0
400	25	107400/S/HG	340	406.4	610.0	168.3	70.0	681	478	351	910	762	138	222	12,5	7,0	141	235	333.0
500	25	107500/S/HG	390	508.0	660.0	178.0	90.0	720	466	350	947	914	182	267	14,2	7,0	188	236	495.0