Underground ball valves, reduced bore

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

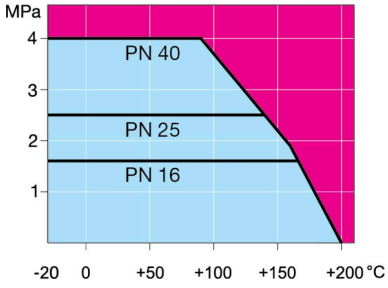
Body	DN 200-500 Steel, P235GH (1.0345)
Ball	DN 200-500 Stainless steel, X5CrNi18-10 (1.4301)
Ball seal	DN 200-500 PTFE+C
Stem	DN 200-500 Stainless steel, X8CrNiS18-9 (1.4305)
Stem seal	DN 200-500 FPM
Operation	DN 200-500 Valves are available with manual gear or with an electric or hydraulic actuator
Top of stem	DN 200-500 Stainless steel, X5CrNi18-10 (1.4301)



Operation conditions

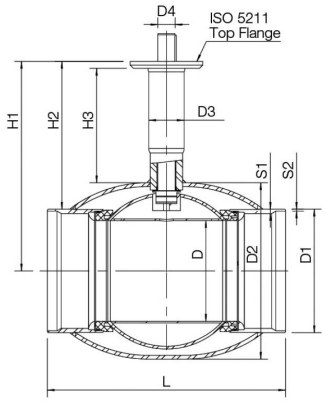
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)



Not for steam

DN 200-500



DN	PN	Product no.	D	D1	D2	D3	D4	H1	H2	H3	L	S1	S2	kg
200	25	107200/S/F12	150	219.1	273.0	76.1	35.0	490	380	334	400	7,1	4,5	52.0
250	25	107250/S/F14	200	273.0	355.6	76.1	40.0	525	389	327	530	8,8	5	86.0
300	25	107300/S/F16	250	323.9	457.0	88.9	50.0	580	418	331	550	8,8	5,6	121.0
350	25	107350	290	355.6	508.0	114.3	50.0	603	425	329	686	12,5	6,3	190.0
400	25	107400	340	406.4	610.0	168.3	70.0	680	477	350	762	12,5	7,0	280.0
500	25	107500	390	508.0	660.0	178.0	90.0	720	466	350	914	14,2	7,0	470.0

Copyright © Vexve Oy
All rights reserved.