

Underground ball valves, reduced bore

231/IAP/M series, Air release valve / Long, female threads / welding EN (DIN), DN 20-50, reduced bore

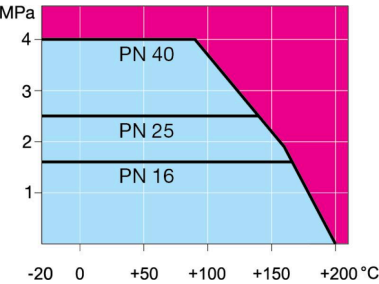
Body	DN 20-50 Stainless steel, X2CrNiMo17-12-2 (1.4404)
Extension Pipe	DN 20-50 Steel, P235GH (1.0345)
Ball	DN 20-50 Stainless steel, X2CrNiMo17-12-2 (1.4404)
Ball seal	DN 20-50 PTFE+C
Stem	DN 20-50 Stainless steel, X2CrNiMo17-12-2 (1.4404)
Stem seal	DN 20-50 FPM/NBR
Plug	DN 20-50 DZR brass
Equipment	DN 20-50 are equipped with plug



Operation conditions

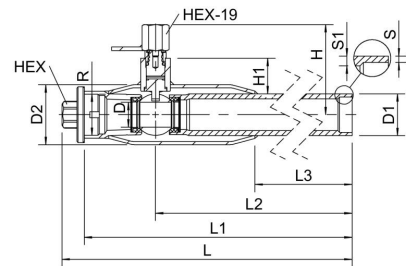
-20 °C – +200 °C
Below -20 °C contact manufacturer
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)



Not for steam

DN 20-50



DN	PN	Product no.	D	D1	D2	H	H1	HEX	HEX19	L	L1	L2	L3	R	S	S1	kg
20	25	231020/IAP/M	15	26.9	42.4	63	21	19	19	500	484	434	351		2,6	4	1.5
25	25	231025/IAP/M	20	33.7	48.3	73	27	19	19	500	482	425	342		2,6	4	1.9
32	25	231032/IAP/M	25	42.4	60.3	76	25	19	19	500	479	414	305		3,2	4,5	2.8
40	25	231040/IAP/M	32	48.3	70.0	84	31	27	19	500	479	403	299		3,7	4,5	3.3
50	25	231050/IAP/M	40	60.3	88.9	93	32	27	19	500	476	386	278		2,9	4	4.0