



HDPE & STEEL VALVES



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MTD POLYFLOW

FULL PORT POLYETHYLENE BALL VALVES



PART NO.	SIZE	H [in]	L [in]	A [in]	B [in]
TRl10801	1" IPS	5.12	11.50	3.23	1.075
TRl10751	1" CTS	5.12	11.50	3.23	0.923
TRl10901	2" IPS	8.34	25.00	8.85	2.15
TRl10961	3" IPS	10.70	27.76	9.31	3.18
TRl11001	4" IPS	12.67	29.37	9.75	4.09
TRl11101	6" IPS	16.86	29.20	7.91	6.02
TRl11201	8" IPS	22.48	32.08	7.61	7.84
TRl11251	10" IPS	22.48	32.08	8.59	9.73
TRl11301	12" IPS	26.71	36.96	9.29	11.59
TRl11401	16" IPS	28.83	39.96	11.57	14.55

The above items are available now with an expanded size range coming soon. MTD POLYFLOW valves are stocked in HDPE configurations, but many are available in MDPE and with additional customization options. Please contact your sales representative for information on availability

Note: Maintenance not required.

ISCO's MTD POLYFLOW is a multipurpose, full port valve solution fully pressure rated for DR11 systems. POLYFLOW features a compact size-on-size body for easy fitting. Valve ends are joined to the body via electrofusion providing strength, rigidity, and durability. Various customizations are available to meet your needs making POLYFLOW the easy choice in polyethylene ball valves.

Standard Configuration:

- PE4710 (PE100) HDPE
- SDR 11
- Butt Fusion x Butt Fusion

Specifications:

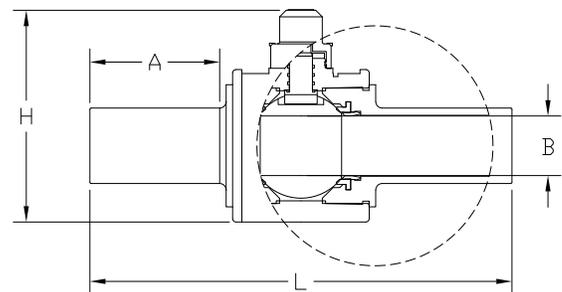
- ASTM D2513
- ASTM F2897
- ASME B16.40
- AWWA C901/C906

Features:

- Serialization
- 2" square operator
- 1/4 turn operation

Customization:

- Outlet SDR
- MDPE or HDPE pup extensions
- Electrofusion outlets
- X-ray testing
- Gear operators
- Purge port(s)
- Bypass port(s)

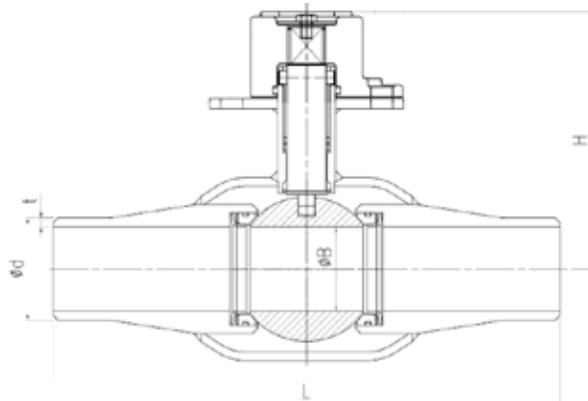


MTD

HISEAL BALL VALVES

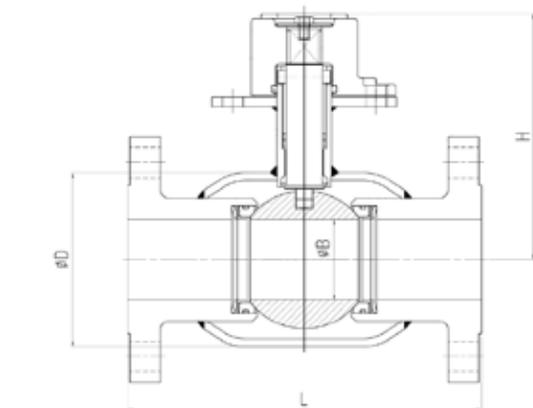
ANSI 300 | WELD X WELD | FLANGE X FLANGE

Each and every MTD HiSeal valve is manufactured in accordance with API and ASME standards. Each valve meets or exceeds Code of Federal Regulations Title 49, Part 192, is individually serialized and is fully ASTM F2897 compliant. Various testing and valve options are available.



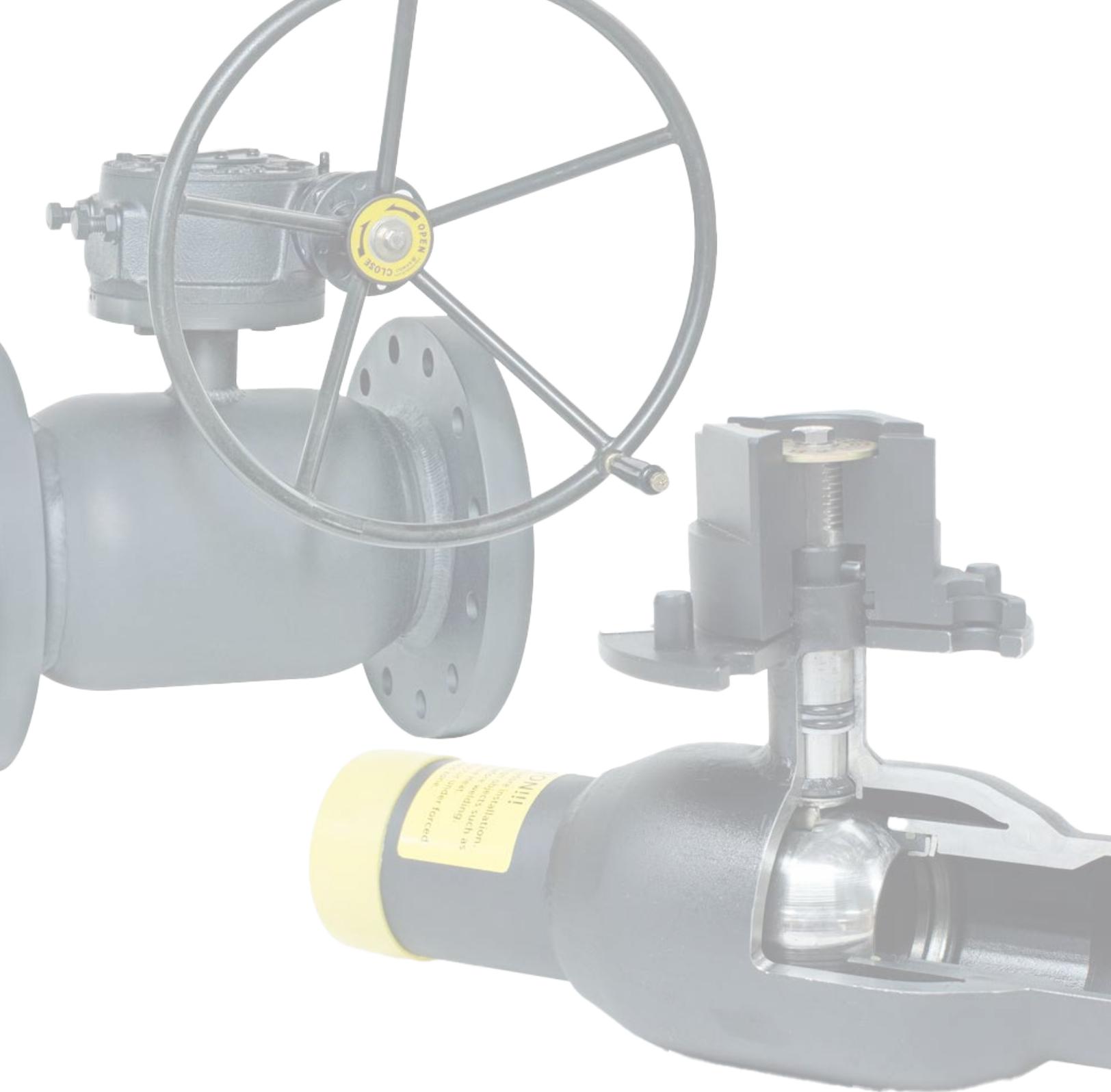
Weld x Weld Floating Ball				
Size	L	H	øB	øD
2"	11.8	6.37	1.97	2.89
3"	13.8	8.35	3.07	4.31
4"	15.7	8.88	4.02	5.50
6"	16.1	10.71	5.91	7.51
8"	17.0	19.41	7.83	10.33

* Sizes displayed in inches



Flange x Flange Floating Ball				
Size	L	H	øB	øD
2"	8.5	6.37	1.97	4.25
3"	11.14	8.35	3.07	6.26
4"	12.00	8.88	4.02	7.63
6"	15.88	10.71	5.91	7.51
8"	19.75	19.41	7.83	10.33

* Sizes displayed in inches



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