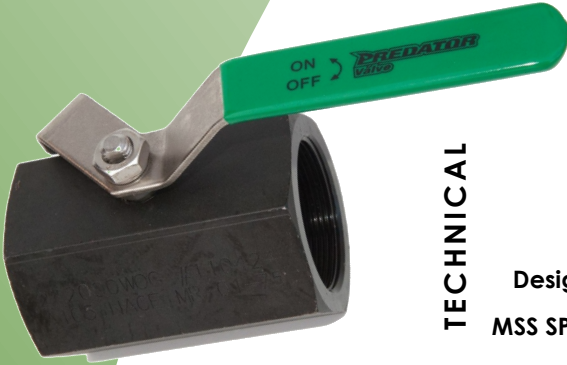


MODEL: P181TRN

Forged Carbon Steel 1-Piece Reduced Port Ball Valve



TECHNICAL

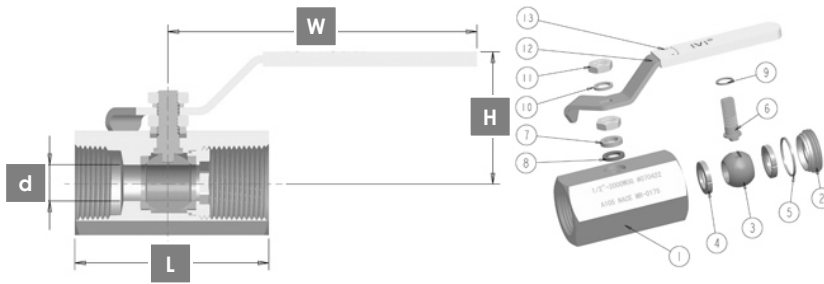
ANSI Class 800 (2000 PSI) WOG · NACE MR-01-75 ·

· FNPT Ends Per ANSI B1.20.1 · Blow-Out Proof Stem ·

Design and Manufacture per ASME B16.34 · Inspection and Testing per API 598 ·

MSS SP-25 Standards Practice · Heat Number Tracking/Mill Test Reporting Available

P181TRN08: Carbon Steel Ball Valve ANSI 800 2"



BILL OF MATERIALS

NO.	DESCRIPTION	MATERIAL
1	Body	A105
2	Insert	A105
3	Ball	316 SS
4	Seat	RTFE
5	Gasket	RTFE
6	Stem	316 SS
7	Gland	304 SS
8	Packing	RTFE
9	Thrust Washer	RTFE
10	Spring Washer	304 SS
11	Nut	304 SS
12	Handle	201 SS
13	Handle Cover	PVC

DIMENSIONAL DATA

Size	1/4"	3/8"	1/2"	3/4"	1"	1-1/2"	2"
in/mm	8	10	15	20	25	40	50
d	0.20	0.28	0.36	0.49	0.63	0.96	1.26
in/mm	5	7	9.2	12.5	16	24.5	32
L	1.7	1.9	2.5	2.8	3.4	4	4.5
in/mm	43.2	47.2	62.5	69.9	85.9	101.6	114.3
H	1.3	1.3	2.2	2.4	2.6	3.1	3.5
in/mm	31.8	33.8	55.5	61.5	65.3	78.7	90
W	2.6	2.6	4.6	4.6	4.7	5.7	6
in/mm	66.7	66.7	118	118	120	146	152.5
Weight	0.33	0.66	0.88	1.04	2.20	3.53	6.0
lbs/kgs	0.15	0.30	0.40	0.47	1.0	1.60	2.72

Predator Valve makes every effort to ensure the information presented on our literature accurately reflects product specifications. However, as changes occur, there may be short-term differences between actual product specifications and the information shown on our literature.

The above technical data is for reference only.

STRONG

RELIABLE

TOUGH

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