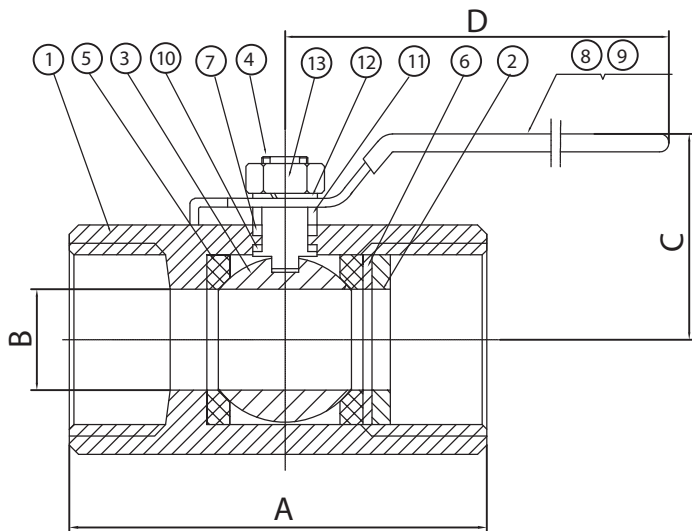


2000 PSI FORGED STEEL HEX-BAR RP BALL VALVE



FEATURES

SIZE:	1/4" - 2"
PORT:	REDUCED
PRESSURE:	2000 WOG
TEMPERATURE:	-50 TO 450 F°
CONNECTION:	FEMALE NPT

TECHNICAL SPECIFICATION

NPT THREADS AS PER ASME B1.20.1
BLOW-OUT-PROOF STEM DESIGN
IN COMPLIANCE WITH NACE MR-0175
SUITABLE FOR WATER, OIL & GAS

MATERIAL LIST

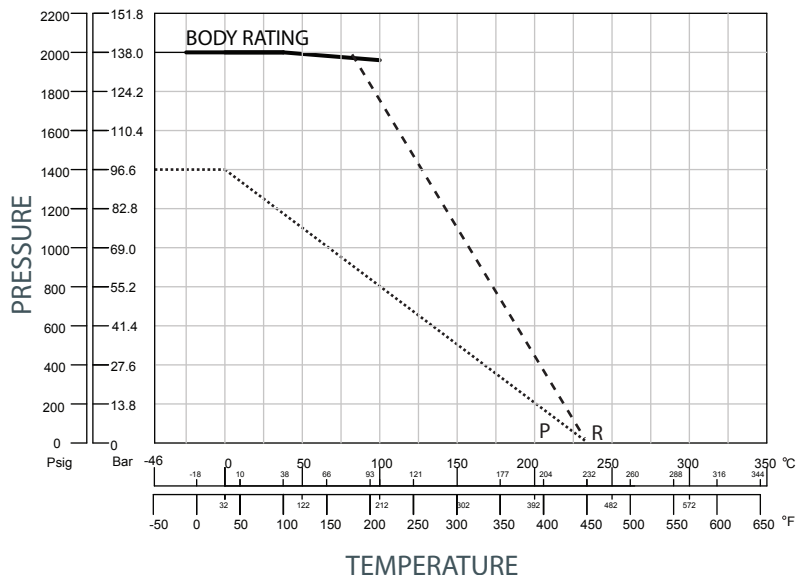
1	BODY	ASTM A-105
2	CAP	ASTM A-105
3	BALL	SS316
4	STEM	SS316
5	SEAT	15% GLASS FILLED PTFE (RPTFE)
6	CAP SEAT	15% GLASS FILLED PTFE (RPTFE)
7	STEM PACKING	VIRGIN PTFE
8	HANDLE	SS201
9	HANDLE COVER	PVC
10	THRUST WASHER	VIRGIN PTFE
11	GLAND BUSHING	SS304
12	HANDLE WASHER	SS304
13	HANDLE NUT	A2-70

TEST SPECIFICATION

TEST ACCORDANCE TO PER API 598
SHELL TEST: 1500 PSI
SEAT TEST: 1100 PSI
AIR TEST: 87 PSI



— BODY RATING
..... P: VIRGIN PTFE
--- R: 15% GLASS FILLED



DIMENSIONS & WEIGHTS

FIGURE	SIZE	A	B	C	D	WEIGHT (KG)
2010CR-02	1/4"	1.69	0.20	1.10	2.87	0.14
2010CR-03	3/8"	1.85	0.28	1.26	3.23	0.16
2010CR-04	1/2"	2.44	0.35	1.85	4.61	0.35
2010CR-05	3/4"	2.76	0.49	2.05	4.61	0.50
2010CR-06	1"	3.39	0.59	2.56	5.24	1.00
2010CR-07	1 1/4"	3.70	0.79	2.95	5.24	1.47
2010CR-08	1 1/2"	4.02	0.98	3.07	6.18	1.80
2010CR-09	2"	4.53	1.26	3.54	7.87	3.13

*DIMENSIONS ARE EXPRESSED IN INCHES
*FOR DIMENSIONS "C&D" THERE IS A TOLERANCE
OF ±.24 IN, FOR "A" ±.08 IN