

RICHARD VALVE INTERNATIONAL MODEL N° 200BR

- Forged Steel Class 800 Globe Valve.
- Bolted Bonnet O.S & Y Type
- Optional: Weld Bonnet
- Manufacture and Design: API 602/ANSI B16.34
- Connections: Threaded, Socket Weld
- Thread Type (NPT, BSPT, DIN, ENDS).
- Inspection And Test: API 598
- Full Port/ Regular Port
- Working Temperature:
 - 20 - 800 ° F (A105)
 - 20 - 950° F (304, 316).
- Pressure Rating:
 - SHELL 3000PSI
 - SEAT 2200PSI
- AIR TEST: 800 - 100PSI
- MATERIAL: A105, A182 F304/F316/F11/F22/F304L/F316L
- SIZE: 1/4"-2"



• PARTS AND MATERIAL :

N°	PARTS NAME	MATERIALS		
1	BODY	ASTM A105	A182 F304	A182 F316
2	DISC	F6	A182 F304	A182 F316
3	STEM	A182 F304	A182 F304	A182 F316
4	GASKET	GRAPHITE+304		GRAPHITE+316
5	BONNET	ASTM A105	A182 F304	A182 F316
6	BONNET BOLT	ASTM A 193 B7		
7	STEM PACKING	REINFORCED GRAPHITE		
8	GLAND	ASTM A276 410	A182 F304	A182 F316
9	GLAND FLANGE	ASTM A105	A182 F304	A182 F316
10	GLAND EYEBOLT	ASTM A193 B7	ASTM A193 B8	
11	GLAND NUT	ASTM A194 2H	ASTM A194 B8	
12	STEM NUT	ASTM A108 1020	ASTM A276 410	
13	HAND WHEEL	ASTM A197		
14	H.W. LOCK NUT	ASTM A194 2H	ASTM A194 B8	
OTHER MATERIALS ARE AVAILABLE UPON REQUEST				

• DIMENSIONS LIST:

UNIT: MN

DN		SIZE		D (THREAD)		D (SOCKET)		L	W	H(open)	WT(KG)
REGULAR	FULL	REGULAR	FULL	REGULAR	FULL	REGULAR	FULL				
8		1/4 "		1/4 "		14.2		79	100	153	1.9
10	8	3/8"	1/4 "	3/8"	1/4 "	17.6	14.2	79	100	153	2.1
15	10	1/2 "	3/8"	1/2 "	3/8"	21.8	17.6	79	100	158	2.1
20	15	3/4 "	1/2 "	3/4 "	1/2 "	27.1	21.8	92	100	192	2.3
25	20	1"	3/4 "	1"	3/4 "	33.8	27.1	111	125	252	4.2
32	25	1-1/4"	1"	1-1/4"	1"	42.6	33.8	120	160	252	6.2
40	32	1-1/2"	1-1/4"	1-1/2"	1-1/4"	48.7	42.6	152	160	289	7.8
50	40	2"	1-1/2"	2"	1-1/2"	61.1	48.7	172	180	330	12.3
	50		2"		2"		61.1	200	200	370	17

