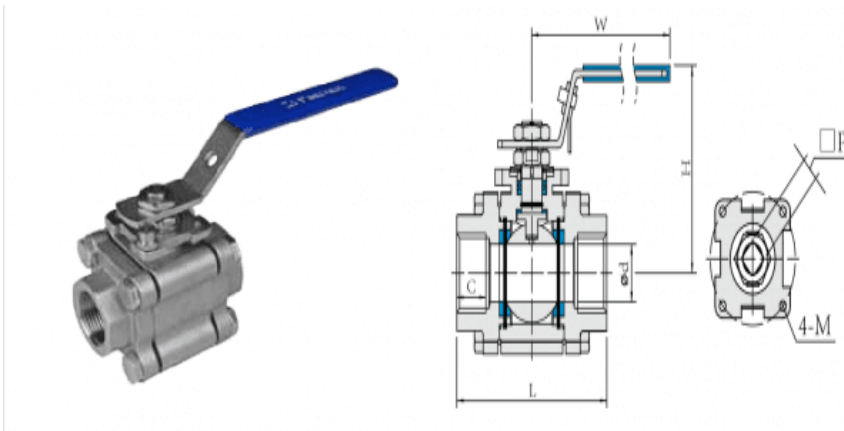

3-PC BALL VALVE FULL PORT 3000WOG,PN190 ISO-5211 MOUNTING PAD



Products in Triround covers high, middle, low pressure valves with manual and pneumatic actuators, including flanged end ball valve, gate valve, globe valve, Y-strainer, check valve, silk buckled ball valve, quick coupler, sanitary valves and etc. We adopt standards like ANSI, API, JIS, BS, DIN, GB, HG and so on. They are widely applied in industries like petroleum, chemicals, nature gas, light industry, power supply, pharmacy, metallurgy, water supply, and etc.

Type : TR-305

PRODUCTS STANDARD

- Blow-Out Proof Stem 防吹出阀杆
- Investment Casting Body 精密铸造阀杆
- Full Port 全通径设计
- Pressure Blance Hole In Ball Solt 球槽减压孔
- ISO5211 Mounting pad 带平台设计
- Anti-Static Device on ball and body 防静电装置
- All Kinds Of Thread Available 各种螺纹设计
- Locking Device Handle Available 手柄锁定装置选配
- Design Acc:ASME B16.34 设计标准 : ASME B16.34
- Thread Acc:ANSI B1.20.1 螺纹标准 :

ANSI B1.20.1

BS 21/2799

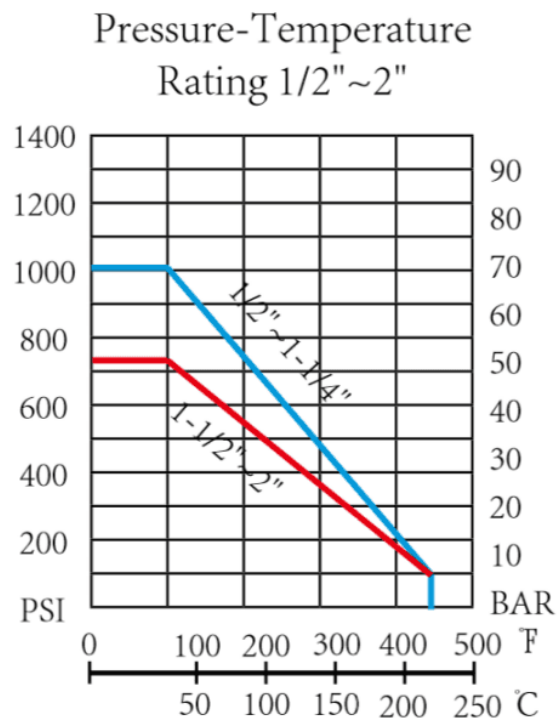
DIN 259/2999

ISO 228

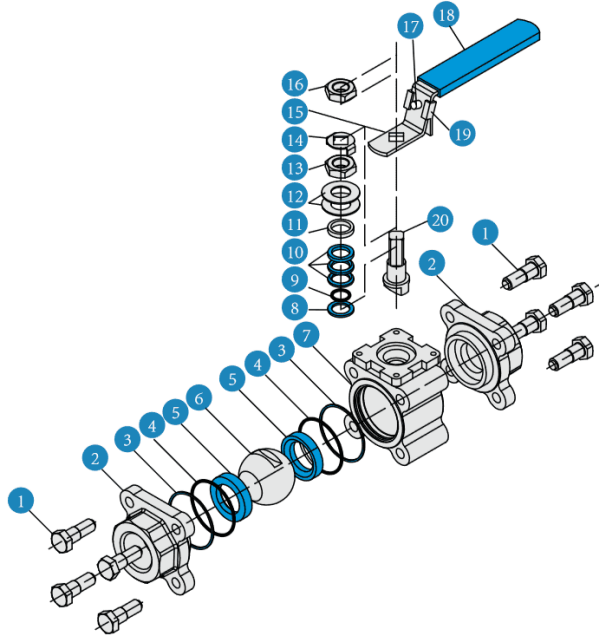
□ Inspection & Testing Acc:API598 检测标准：API 598

Specifications :

SIZE	DN	L	H	W	□ P	C	M	TORQUE N.M	ISO5211
1/2"	15	75	67	140	9	15	M5	10	F04
3/4"	20	86	75	150	11	17	M5	12	F05
1"	25	102	82	170	11	19	M6	18	F05
1-1/4"	32	120	105	185	14	23	M6	22	F07
1-1/2"	40	135	120	220	17	26	M8	28	F07
2"	48	150	135	260	19	27	M8	35	F10



PART DRAWING



ITEM NO	PART NAME	MATERIAL		
1	Nut 螺母	SS304		
2	Spring Washer 弹簧垫圈	SS304		
3	Cap 阀体	CF8M	CF8	WCB
4	Body Gasket 垫圈	PTFE	R-PTFE	
5	Ball Seat 阀座	PTFE	R-PTFE	
6	Ball 球	SS316	SS304	
7	Thrust Washer 垫圈	PTFE		
8	O-Ring O 型圈	VITON		
9	Stem V-Ring Packing 阀杆 V 型密封	PTFE	R-PTFE	
10	Gland 格兰	SS304		
11	Belebbville Washer 蝶簧	SS304		
12	Stop Nut 止动螺母	SS304		
13	Stop Washer 止动垫圈	SS304		
14	Gland 格兰	SS304		
15	Stem Nut 阀杆螺母	SS304		
16	Locking Device Device 锁定装置	SS301		
17	Locking Pin 插销	PLASTIC		
18	Handle Cover 手柄皮套	PLASTIC		
19	Handle 手柄	SS304		
20	Stem 阀杆	SS316	SS304	
21	Anti-Static Device 防静电装置	SS304		
22	Body 阀体	CF8M	CF8	WCB
23	Bolt 螺栓	SS304		

Chemical Compositions

元素, % (除给出范围外, 其余均为最大含量)	CF3 CF3A J92700	CF8 CF8A J92600	CF3M CF3MA J92800	CF8M J92900	CF3MN J92804	CF8C J92710	CF10 J92950	CF10M J92901	CH8 J93400	CH10 J93401	CH20 J93402	CK20 J94202	HK30 J94203	HK40 J94204
碳 (C)	0.03	0.08	0.03	0.08	0.03	0.08	0.04 - 0.10	0.04 - 0.10	0.08	0.04 - 0.10	0.04 - 0.20	0.04 - 0.20	0.25 - 0.35	0.35 - 0.45
锰 (Mn)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
硅 (Si)	2.00	2.00	1.50	1.50	1.50	2.00	2.00	1.50	1.50	2.00	2.00	1.75	1.75	1.75
硫 (S)	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
磷 (P)	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
铬 (Cr)	17.0 - 21.0	18.0 - 21.0	17.0 - 21.0	18.0 - 21.0	17.0 - 21.0	18.0 - 21.0	18.0 - 21.0	18.0 - 21.0	22.0 - 26.0	22.0 - 26.0	22.0 - 26.0	23.0 - 27.0	23.0 - 27.0	23.0 - 27.0
镍 (Ni)	8.0 - 12.0	8.0 - 11.0	9.0 - 13.0	9.0 - 12.0	9.0 - 13.0	9.0 - 12.0	8.0 - 11.0	9.0 - 12.0	12.0 - 15.0	12.0 - 15.0	12.0 - 15.0	19.0 - 22.0	19.0 - 22.0	19.0 - 22.0
钼 (Mo)	0.50	0.50	2.0 - 3.0	2.0 - 3.0	2.0 - 3.0	0.50	0.50	2.0 - 3.0	0.50	0.50	0.50	0.50	0.50	0.50

HEAT TREATMENT-REQUIREMENTS:

钢牌号	最低温度	
	°F	°C
HK30, HK40, HT30, CT15C	铸造状态供货	铸造状态供货
CF3, CF3A, CF8, CF8A, CF3M CF3MA, CF8M, CF3MN, CG3M, CF10 CF10M, CG8M	1900	1040
CF10SMnN, CF8C, CF10MC	1950	1065
CN7M, CG6MMN, CE8MN	2050	1120
CK3MCuN, CN3MN, CH8, CH10, CH20, CK20	2100	1150
CE20N ^A	2225	1220

Tensile Requirements:

钢牌号	最低温度	
	°F	°C
HK30, HK40, HT30, CT15C	铸造状态供货	铸造状态供货
CF3, CF3A, CF8, CF8A, CF3M CF3MA, CF8M, CF3MN, CG3M, CF10 CF10M, CG8M	1900	1040
CF10SMnN, CF8C, CF10MC	1950	1065
CN7M, CG6MMN, CE8MN	2050	1120
CK3MCuN, CN3MN, CH8, CH10, CH20, CK20	2100	1150
CE20N ^A	2225	1220

Here is one of workshops.



Here is one of workshops.



Chemical Composition Testing:



Packing:



For more informations , please contact with us.

Product
link :

[https://www.triround-inox.com/3-pc-ball-valve-full-port-3000wogpn190-iso-5211-mounting-pad.h
tml](https://www.triround-inox.com/3-pc-ball-valve-full-port-3000wogpn190-iso-5211-mounting-pad.html)