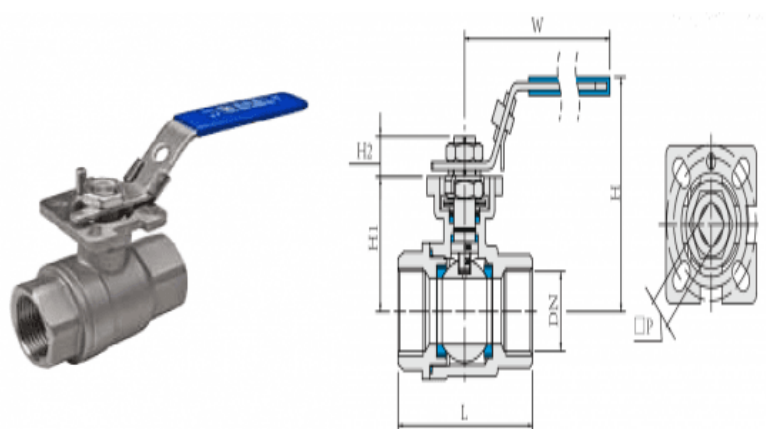

2-PC BALL VALVE FULL PORT 1000WOG PN63 ISO-5211 DIRECT MOUNTING PAD



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-206

PRODUCTS STANDARD

- Blow-Out Proof Stem 防脱出阀杆
- Investment Casting Body 精密铸造阀体
- Full Port 全通径设计
- Pressure Blance Hole In Ball Solt 球槽减压孔
- ISO5211 Dircet Mounting pad 直装平台设计
- Anti-Static Device on Ball and Body 防静电设计
- All Kinds Of Thread Available 各种螺纹标准
- 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

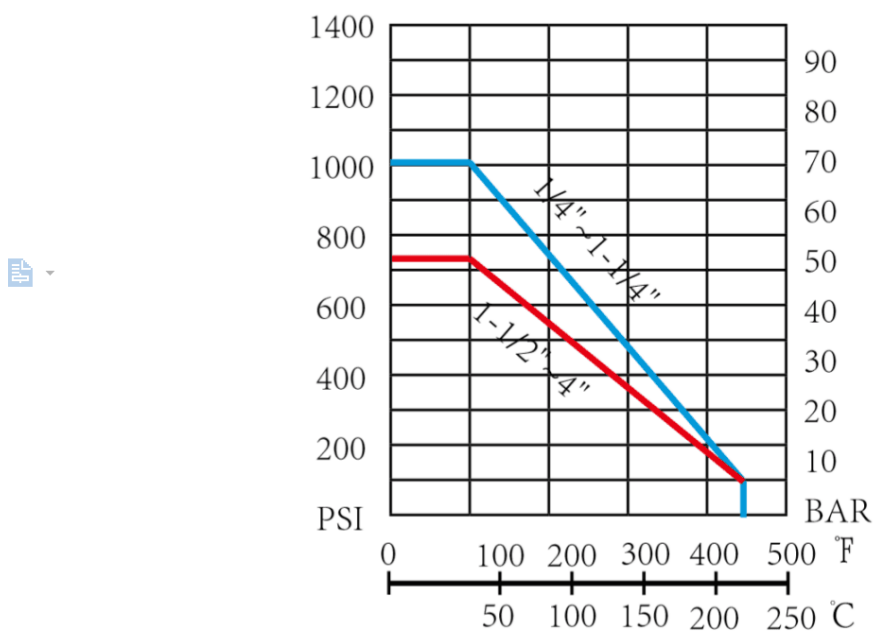
□ Inspection & Testing Acc:API598 检测标准：API 598

Specifications:

SIZE	DN	L	H	H1	H2	W	□ P	TORQUE N.M	ISO5211
1/4"	10	50	57	30	7.5	110	9	4	F03/F04
3/8"	12	50	57	30	7.5	110	9	4	F03/F04
1/2"	15	60	65	37	8	110	9	5	F03/F04
3/4"	20	70	67	40	8	110	9	7	F03/F04
1"	25	90	80	49	10	130	11	9	F04/F05
1-1/4"	32	95	83	53	10	160	11	16	F04/F05
1-1/2"	38	106	99	62	14	185	14	21	F05/F07
2"	48	120	107	70	14	185	14	25	F05/F07
2-1/2"	65	160	165	93	18.5	250	17	48	F07/F10
3"	78	180	180	106	18.5	250	17	82	F07/F10
4"	98	220	200	126	18.5	310	19	113	F07/F10

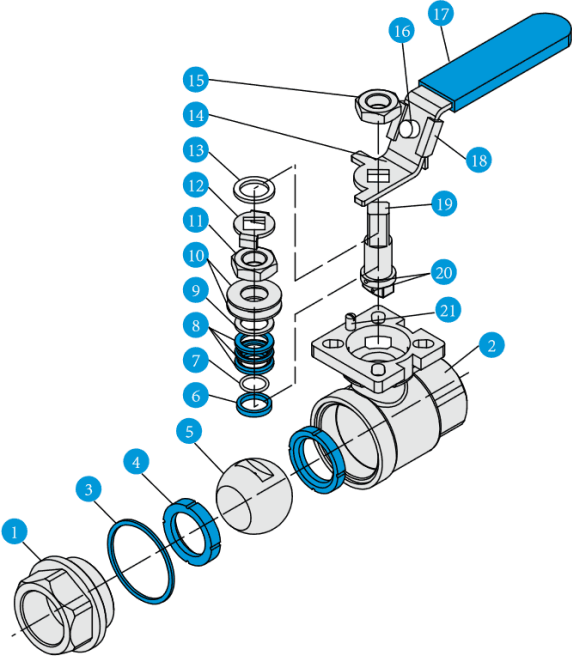
Pressure Temperature rating 1/4"~4"

Pressure-Temperature
Rating 1/4"~4"



Part drawing

PART DRAWING



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

Tensile Requirements:

	CF3 J92700	CF3A J92700	CF8 J92600	CF8A J92600	CF3M J92800	CF3MA J92800	CF8M J92900	CF3MN J92804	CF8C J92710	CF10 J92950	CF10M J92901	CH8 J93400	CH10 J93401	CH20 J93402	CK20 J94202	HK30 J94203	HK40 J94204
抗拉强度, 最小 千磅/英寸 ² (MPa)	70 (485)	77 (530)	70 (485)	77 (530)	70 (485)	80 (550)	70 (485)	75 (515)	70 (485)	70 (485)	70 (485)	65 (450)	70 (485)	70 (485)	65 (450)	65 (450)	62 (425)
屈服强度 ^A , 最小 千磅/英寸 ² (MPa)	30 (205)	35 (240)	30 (205)	35 (240)	30 (205)	37 (255)	30 (205)	37 (255)	30 (205)	30 (205)	30 (205)	28 (195)	30 (205)	30 (205)	28 (195)	35 (240)	35 (240)
延伸率, 2 英寸或 50mm 标距 ^B 最小, %	35.0	35.0	35.0	35.0	30.0	30.0	30.0	35.0	30.0	35.0	30.0	30.0	30.0	30.0	30.0	10.0	10.0

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

Here is one of workshops.



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Chemical Opposition Checking



Packing:



Wooden Box Packing:



For more information, welcome to make an inquiry.

Product

link :

<https://www.triround-inox.com/2-pc-ball-valve-full-port-1000wog-pn63-iso-5211-direct-mounting-pad.html>