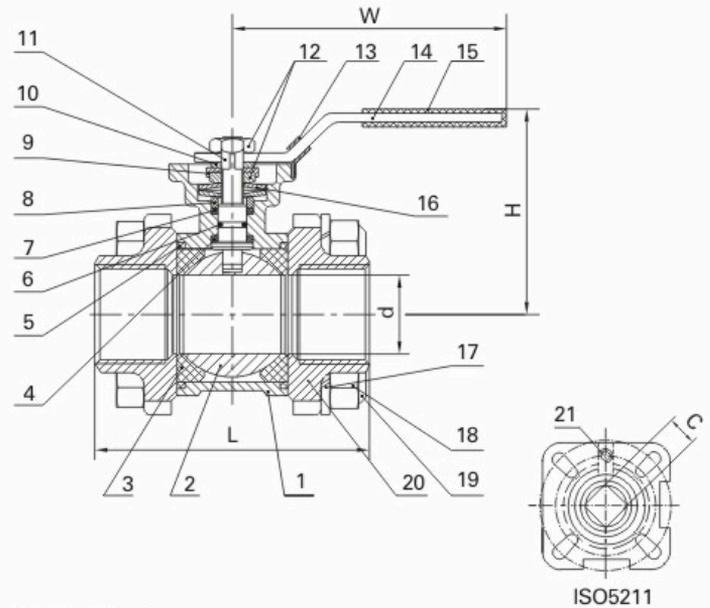


# 3-PC BALL VALVE WITH MOUNTING PAD

三片式高平台球阀



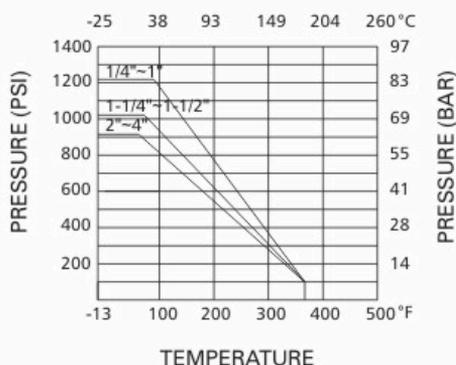
## MV-81H

- 螺纹标准: ISO, BS, DIN, JIS, ASME
  - 驱动盘标准: ISO 5211
  - 公称压力: 1000PSI (PN63)
  - 工作温度:  $-25^{\circ}\text{C} \sim +180^{\circ}\text{C}$
  - 材 料: CF8M, CF8, CF3M, WCB
- Investment casting for body and cap
  - Full bore
  - Thread: ISO, BS, DIN, JIS, ASME
  - Mounting pad: ISO 5211
  - Pressure rating: 1000PSI (PN63)
  - Working temperature:  $-25^{\circ}\text{C} \sim +180^{\circ}\text{C}$
  - Material: CF8M, CF8, CF3M, WCB

## MATERIAL LIST

ITEM	PARTS	MATERIAL	QTY.
1	Body	CF8M	1
2	Ball	SS316	1
3	Ball Seat	R-PTFE(15%)	2
4	Thrust Washer	PTFE	1
5	Body Gasket	PTFE	2
6	O-Ring	VITON	1
7	Stem Packing	PTFE	1
8	Stem Ring	SS316	1
9	Nut Stopper	SS304	1
10	Plate Washer	SS304	1
11	Stem	SS316	1
12	Nut	SS304	2
13	Lock Device	SS304	1
14	Handle	SS304	1
15	Handle Cover	PLASTIC	1
16	Belleville Washer	SS301	2
17	Spring Washer	SS304	4(12)
18	Nut	SS304	4(12)
19	Bolt	SS304	4(6)
20	Cap	CF8M	2
21	Stop Pin	SS304	1

## PRESSURE-TEMPERATURE RATING



## DIMENSION LIST (Thread)

SIZE	d	L		H	C	W	ISO5211	N-m
		BSP	NPT					
1/4"	11	48	59	9	115	F03	4	
3/8"	12.5	48	59	9	115	F03	4	
1/2"	15	54	70	9	117	F03-F04	5	
3/4"	20	73	78	11	134	F04/F05	8	
1"	25	80	87	11	134	F04/F05	10	
1-1/4"	32	90	98	14	203	F05/F07	14	
1-1/2"	40	102	104	14	203	F05/F07	18	
2"	50	118	112	14	203	F05/F07	25	
2-1/2"	65	151	141	140	17	255	F07/F10	48
3"	80	182	172	153	17	255	F07/F10	75
4"	100	218	202	166	17	302	F07/F10	110