



**JDV
CONTROL
VALVES**

+PLUS

JBF-M Series

新一代浮動式金屬密封球閥
NEW-GEN Floating Metal Seated Ball Valve





JDV
CONTROL
VALVES

”

新

一代JBF-M plus金屬密封球閥，在設計上實現了多項創新突破，專為在極端條件下實現可靠性能而打造，無論是高溫、低溫，還是高磨蝕性應用環境皆能展現卓越效能，尤其雙重密封結構設計，確保卓越的流體密封性能，有效控制逸散排放，獲 ISO 15848低逸散認證，也通過 API 607、ISO 10497防火認證，提供嚴苛工業領域中理想解決方案。

應用領域

石油和天然氣

煉油·石化 / 化學

紙漿和造紙 / 發電廠

鋼鐵廠 / 食物 / 礦業

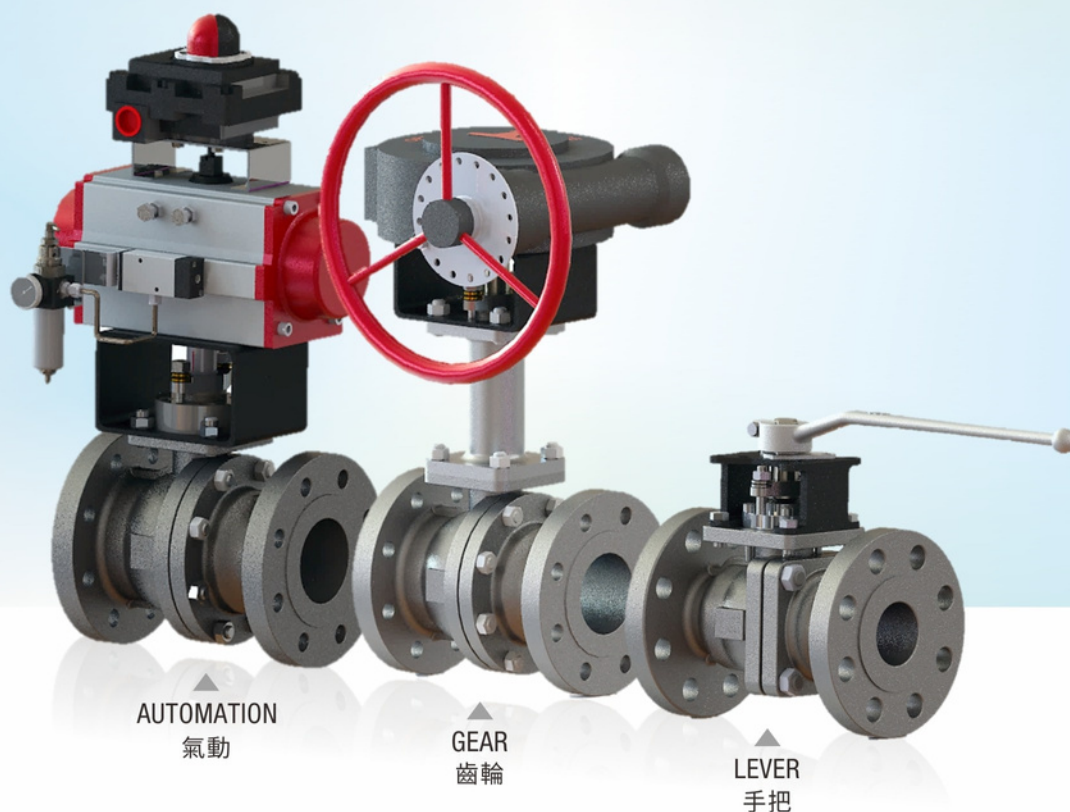
液化天然氣



2-PC FULL-BORE FLOATING METAL SEATED BALL VALVE



JBF-M⁺ Series



適用標準 | APPLICABLE STANDARDS

- 設計標準：ASME B16.34 / API 6D / API 608 / EN 12516 / JIS B2071
- 溫度範圍：-196°C~538°C (-320°F~1000°F) 可根據要求提供更高溫度。
- 面間尺寸：ASME B16.10 / EN 558 R27 / JIS B2002
- 法蘭尺寸：ASME B16.5 / EN 1092-1 / JIS B2220
- 本體壓力測試：ASME B16.34 / API 598 / EN 12266-1 / JIS B2003
- 球墊洩壓測試：FCI 70-2 Class VI，可選零洩漏。
- 防火：通過API 607 / ISO 10497 認證
- 逸散性排放：通過ISO 15848-1 認證
- 防靜電：DIN EN ISO 17292
- 低溫：ISO 28921 / BS 6364 / GB 24925

尺寸範圍 | SIZE RANGE

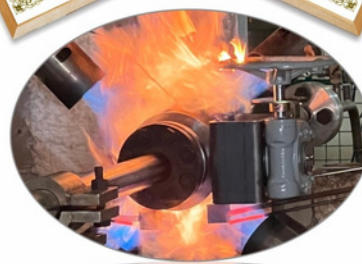
- 1/2"~8" (DN15~DN200)

壓力等級 | RATING

- 鑄造：CLASS 150 / 300~DN PN16 / 40~JIS 10K / 20K
- 鍛造：CLASS 600~PN100

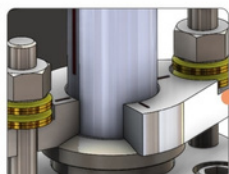
連接形式 | CONNECTION ENDS

- 法蘭：RF/RTJ/ LG
- 焊接：SW/ BW

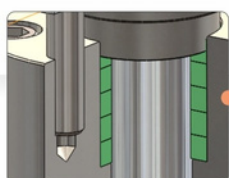


設計標準 | STANDARD DESIGN

ISO 5211 直接安裝設計
(Direct Mounting Design)

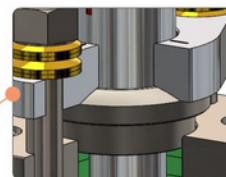
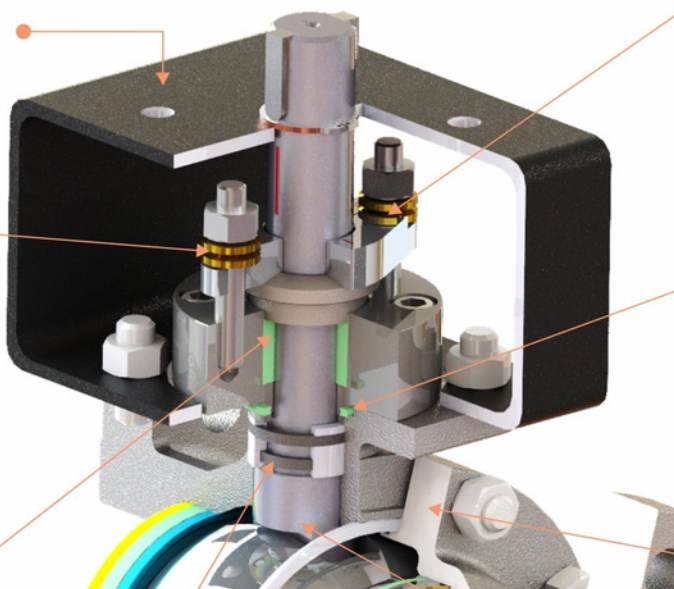


- 彈簧加載裝置
(Live Loading Design)
- 可調式壓蓋
(Adjustment Gland)
- 開/關指示線
(On/Off Indicator)

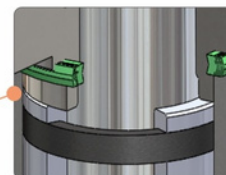


低逸散設計
(Low Emission Design)

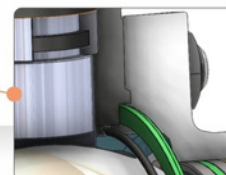
- API 622 石墨密封填料



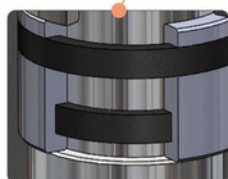
弧型填料壓蓋設計
(Packing Follower Design)



中軸壓板密封
(Body Gland Seal)

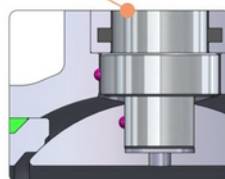


雙重本體密封設計
(Double Body Seals)



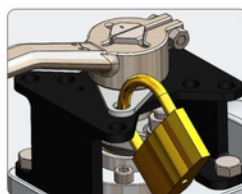
低逸散設計
(Low Emission Design)

- 雙重心軸密封



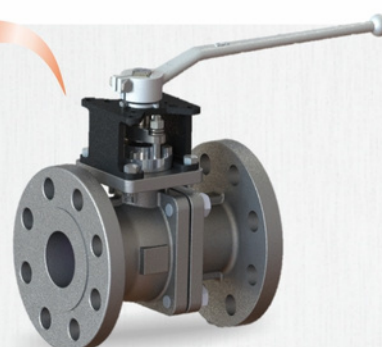
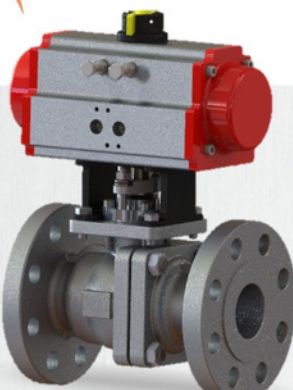
防靜電設計
(Anti-static Design)

QSM設計 | QSM DESIGN (快速切換模組設計 Quick Switch Module)



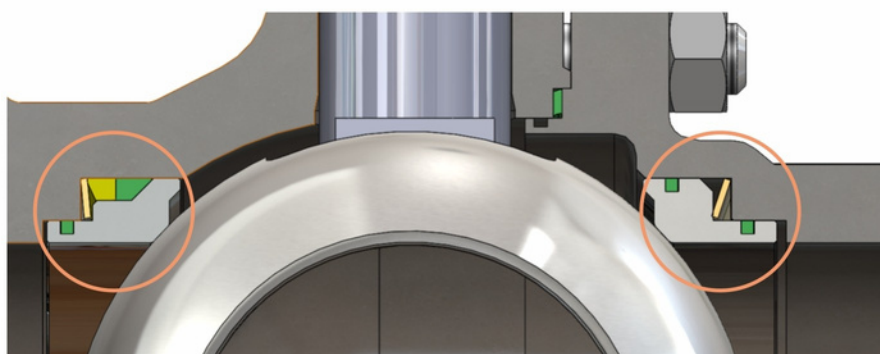
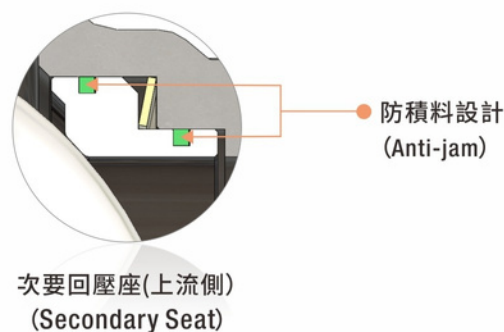
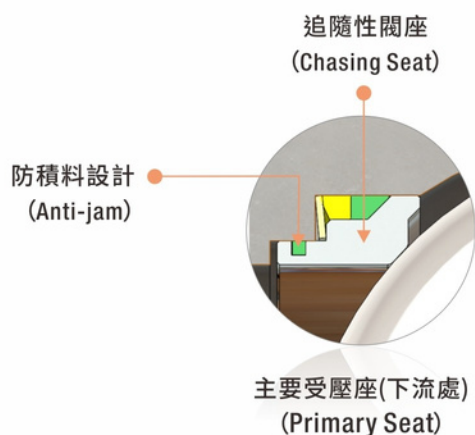
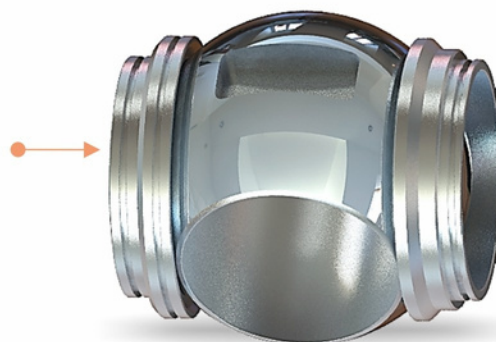
手動的 (Manual)

- 防摔手柄 (Anti-drop Handle)
- 方向標記 (Direction Marking)
- 定位檔片及鎖定裝置 (Lockable Travel Stop)



閥座設計 | SEAT DESIGN

- ✓ 雙向密封 (Bi-Directional Chasing Seat)
- ✓ 鏡面研磨球體 (Mirror Surface Grinding)
- ✓ 可達Ra0.15以下



優選安裝方向 Preferred Direction

背壓 Back Pressure

- ✓ 球被推向副閥座，主閥座受到背壓的擠壓，閥座後面的閥座彈簧提供力以保持閥座與球保持一致，從而提供緊密的密封。石墨密封件提供閥座和閥體之間的密封。

常壓 Normal Pressure

- ✓ 球被推向主閥座，閥座後面的彈簧提供了使閥座與球保持恆定的力。石墨密封件提供閥座和閥體之間的密封。

V球流量控制(選配) V-NOTCH BALL IN OPTION



V3:30°



V6:60°



V9:90°

自有應用於閥產業的 HVOF高速火焰熔射噴塗技術 IN-HOUSE HVOF THERMAL SPRAY



極致真工的硬密封技術，
用於耐高低溫、高壓差、
耐磨損等嚴苛工況，
超越API 607、API 6FA、ISO 10497
防火規範



硬面選項 | HARD FACE OPTIONS

系列			使用溫度	硬 度	適 用
SH1	碳化鎢	碳化鎢	450°C (842°F)	HRC 70	具有優異的耐高溫、耐磨損、 耐腐蝕性
SH2	碳化鉻	碳化鉻	871°C (1600°F)	HRC 60	具有優異的耐高溫氣蝕、磨損和 滑動磨損性能，具有良好的耐熱 氣和耐腐蝕性能
ST	Stellite-20	Stellite-12	600°C (1112°F)	ST-20 HRC55 ST-12 HRC45	在化學和磨蝕環境中具有高耐腐 蝕和耐磨性

※有其他塗層材料可供選擇。





低溫設計 CRYOGENIC DESIGN AVAILABLE

✓ 合規標準

ISO 28921-1: -196 to -50°C (-320 to -58°F)

BS 6364: -196 to -50°C (-320 to -58°F)

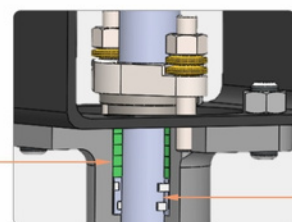
GB 24925: -196 to -29°C (-320 to -20°F)



✱ Propane	-42 °C
✱ Ethane	-89 °C
✱ Ethylene	-104 °C
✱ LNG	-162 °C
✱ Nitrogen	-196 °C

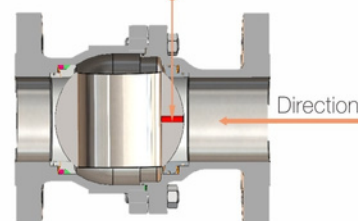


API 622 石墨密封填料
Packing



密封環
Voc Ring

洩壓孔 Relief hole



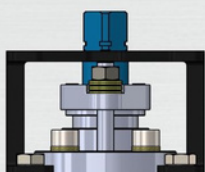
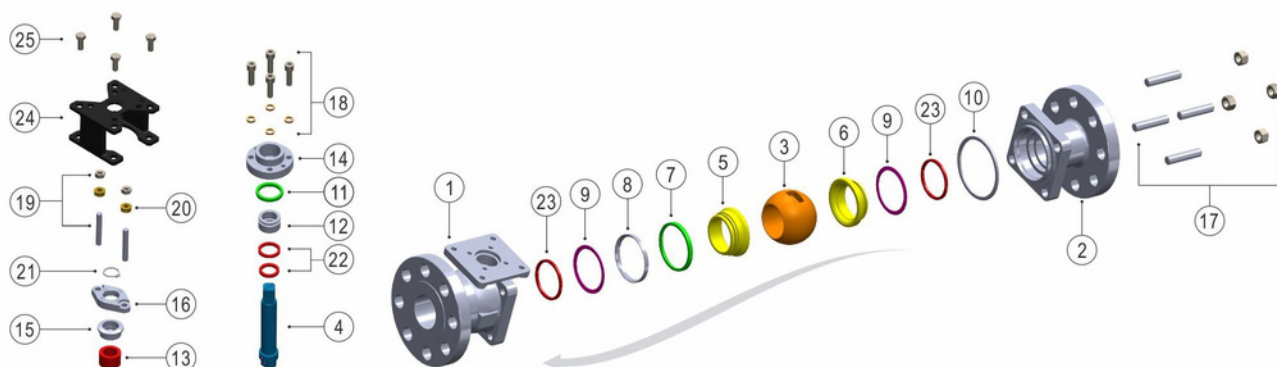
Direction

閥蓋加長頸設計 | EXTENDED BONNET DESIGN

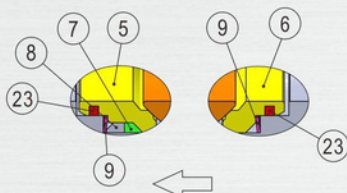
加長頸尺碼	低 溫	高 溫
I	-29 to -49°C (-20 to -56°F)	250 to 350°C (482 to 662°F)
II	-50 to -110°C (-58 to -166°F)	Above 350°C (Above 662°F)
III	-111 to -190°C (-168 to -310°F)	

※更高溫可客製化。

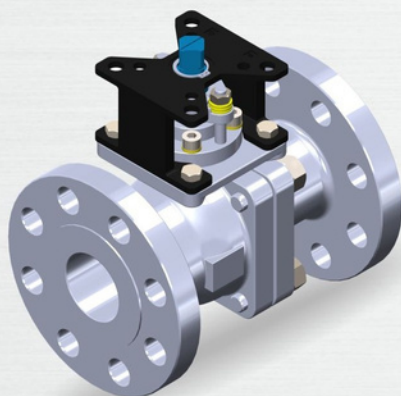




DIRECT MOUNTING

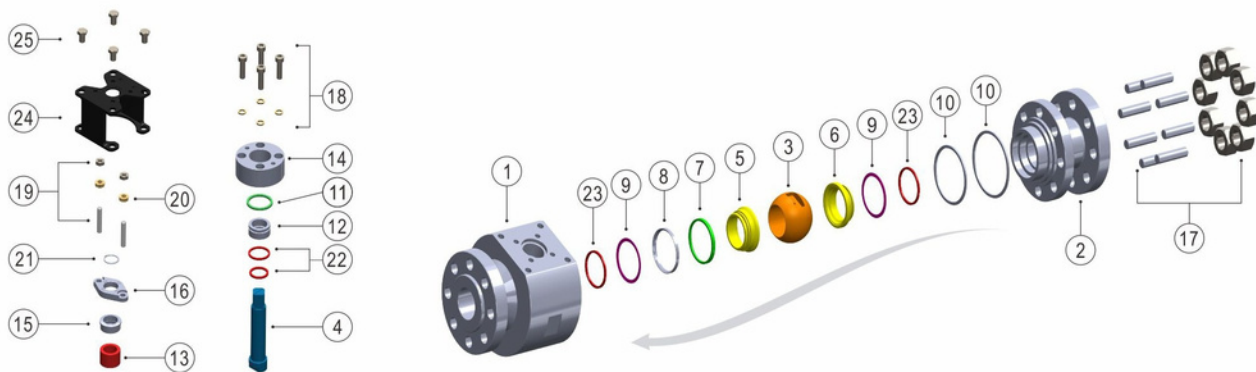


PREFERRED DIRECTION
BI-DIRECTIONAL



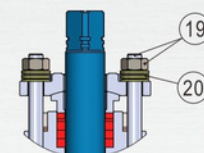
■ JIS 10K/20K ■ ASME Class 150/300 ■ DIN PN16/40

NO	PART NAME	MATERIAL		
1	BODY	SCPH2 A216-WCB 1.0619	SCS13A A351-CF8 1.4308	SCS14A A351-CF8M 1.4408
2	CAP	SCPH2 A216-WCB 1.0619	SCS13A A351-CF8 1.4308	SCS14A A351-CF8M 1.4408
3	BALL	A182-F304 / A182-F316+CR / TC / STELLITE		
4	STEM	17-4HP / A286+HF		
5	BODY SEAT	A182-F304 / A182-F316+CR / TC / STELLITE		
6	CAP SEAT	A182-F304 / A182-F316+CR / TC / STELLITE		
7	SEAT GASKET	GRAPHITE		
8	SEAT RETAINER	A479-304 / A479-316		
9	SEAT SPRING	INCONEL® X-750		
10	BODY GASKET	316SS+GRAPHITE		
11	BODY GLAND GASKET	GRAPHITE		
12	STEM RETAINER	A479-304 / A479-316+HF		
13	GLAND PACKING	GRAPHITE		
14	BODY GLAND	A479-304 / A479-316		
15	PACKING FOLLOWER	A479-304 / A479-316+HF		
16	GLAND FLANGE	A351-CF8		
17	BOLT & NUT	A193-B7&A194-7	A193-B8&A194-8	A193-B8M&A194-8M
18	BODY GLAND BOLT & WASHER	STAINLESS STEEL		
19	GLAND BOLT & NUT	STAINLESS STEEL		
20	BELLEVILLE WASHER	301SS / INCONEL® X-750		
21	STEM SNAP RING	STAINLESS STEEL		
22	VOC RING	GRAPHITE		
23	ATNI JAM	GRAPHITE		
24	MOUNTING BRACKET	CS+PAINT / SS		
25	BRACKET BOLT	STAINLESS STEEL		

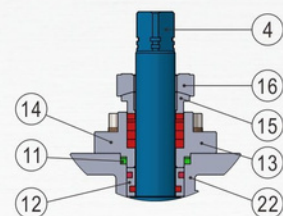


■ ASME 600 / 900 / 1500 / 2500 ■ DIN PN100

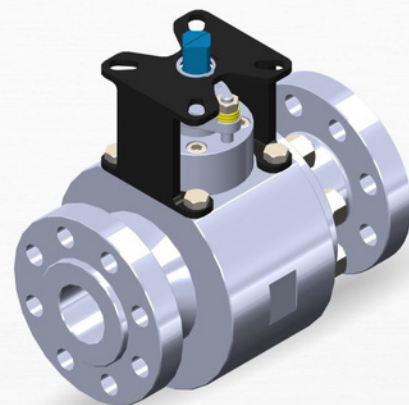
NO	PART NAME	MATERIAL		
1	BODY	A105N	A182-F304	A182-F316
2	CAP	A105N	A182-F304	A182-F316
3	BALL	A182-F304 / A182-F316+CRC / TC / STELLITE		
4	STEM	A286 / INCONEL718+HF		
5	BODY SEAT	A182-F304 / A182-F316+CRC / TC / STELLITE		
6	CAP SEAT	A182-F304 / A182-F316+CRC / TC / STELLITE		
7	SEAT GASKET	GRAPHITE		
8	SEAT RETAINER	A479-304 / A479-316		
9	SEAT SPRING	INCONEL® X-750		
10	BODY GASKET	316SS+GRAPHITE		
11	BODY GLAND GASKET	GRAPHITE		
12	STEM RETAINER	A479-304 / A479-316+HF		
13	GLAND PACKING	GRAPHITE		
14	BODY GLAND	A479-304 / A479-316		
15	PACKING FOLLOWER	A479-304 / A479-316+HF		
16	GLAND FLANGE	A351-CF8		
17	BOLT & NUT	A193-B7&A194-7	A193-B8 CL2&A194-8	A193-B8M CL2&A194-8M
18	BODY GLAND BOLT & WASHER	STAINLESS STEEL		
19	GLAND BOLT & NUT	STAINLESS STEEL		
20	BELLEVILLE WASHER	301SS / INCONEL® X-750		
21	STEM SNAP RING	STAINLESS STEEL		
22	VOC RING	GRAPHITE		
23	ATNI JAM	GRAPHITE		
24	MOUNTING BRACKET	CS+PAINT / SS		
25	BRACKET BOLT	STAINLESS STEEL		

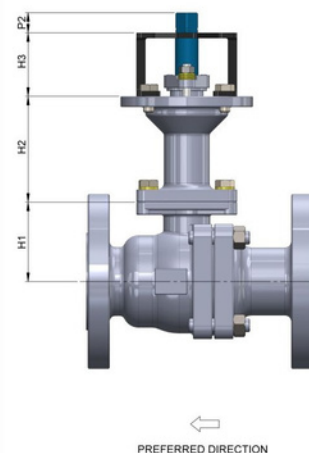
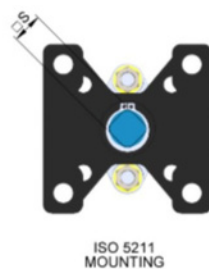
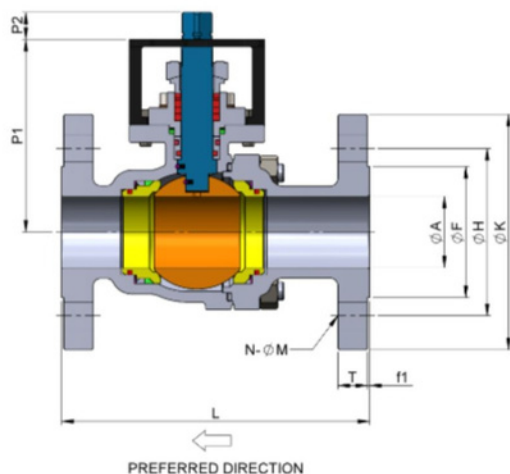


LIVE LOADING DESIGN



LOW EMISSION DESIGN





■ JIS 10K/20K ■ ASME Class 150/300 ■ DIN PN16/40

JIS 10K

mm

SIZE		BARE SHAFT														EXTENDED BONNET				
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3
15	1/2"	15	51	70	95	15	4	108	11	1	9	98.5	10	F05	2.8	48.5	100	200	300	50
20	3/4"	20	56	75	100	15	4	117	13	1	9	102.5	10	F05	3.5	52.5	100	200	300	50
25	1"	25	67	90	125	19	4	127	13	1	11	118	12	F07	5.3	58	100	200	350	60
40	1-1/2"	40	81	105	140	19	4	165	14	2	14	129	16	F07	8.5	69	125	250	350	60
50	2"	50	96	120	155	19	4	178	14	2	17	135	19	F07 / F10	12.1	75	125	250	350	60
65	2-1/2"	65	116	140	175	19	4	190	16	2	17	155	19	F07 / F10	17.9	95	125	250	350	60
80	3"	76	126	150	185	19	8	203	16	2	22	203	24	F10 / F12	27.8	108	150	300	400	95
100	4"	100	151	175	210	19	8	229	16	2	27	245	29	F12 / F14	42	135	150	300	400	110
125	5"	125	182	210	250	23	8	356	18	2	36	311	38	F14 / F16	75	176	175	350	450	135
150	6"	150	212	240	280	23	8	394	20	2	36	325	38	F14 / F16	100	190	175	350	450	135
200	8"	201	262	290	330	23	12	457	20	2	46	392	48	F16 / F25	189	242	175	350	450	150

JIS 20K

mm

SIZE		BARE SHAFT														EXTENDED BONNET					
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3	
15	1/2"	15	51	70	95	15	4	140	13	1	9	98.5	10	F05	3.3	48.5	100	200	300	50	
20	3/4"	20	56	75	100	15	4	152	15	1	9	102.5	10	F05	4.7	52.5	100	200	300	50	
25	1"	25	67	90	125	19	4	165	15	1	11	118	12	F07	6.6	58	100	200	350	60	
40	1-1/2"	40	81	105	140	19	4	190	16	2	14	129	16	F07	11.4	69	125	250	350	60	
50	2"	50	96	120	155	19	8	216	16	2	17	135	19	F07 / F10	14.3	75	125	250	350	60	
65	2-1/2"	65	116	140	175	19	8	241	18	2	17	155	19	F07 / F10	23.4	95	125	250	350	60	
80	3"	76	132	160	200	23	8	283	20	2	22	203	24	F10 / F12	36.4	108	150	300	400	95	
100	4"	100	160	185	225	23	8	305	22	2	27	245	29	F12 / F14	55	135	150	300	400	110	
150	6"	150	230	260	305	25	12	403	26	2	36	325	38	F14 / F16	131	190	175	350	450	135	
200	8"	201	275	305	350	25	12	502	28	2	46	392	48	F16 / F25	242	242	175	350	450	150	



ASME Class 150

mm

SIZE		BARE SHAFT														EXTENDED BONNET				
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3
15	1/2"	15	35.1	60.5	89	16	4	108	9.7	1.5	9	98.5	10	F05	2.8	48.5	100	200	300	50
20	3/4"	20	42.9	69.8	99	16	4	117	11.2	1.5	9	102.5	10	F05	3.5	52.5	100	200	300	50
25	1"	25	50.8	79.2	108	16	4	127	12.7	1.5	11	118	12	F07	5.3	58	100	200	350	60
40	1-1/2"	40	73.0	98.6	127	16	4	165	15.9	1.5	14	129	16	F07	8.5	69	125	250	350	60
50	2"	50	91.9	120.6	152	19	4	178	17.5	1.5	17	135	19	F07 / F10	12.1	75	125	250	350	60
65	2-1/2"	65	104.6	139.7	178	19	4	190	20.6	1.5	17	155	19	F07 / F10	17.9	95	125	250	350	60
80	3"	76	127.0	152.4	190	19	4	203	22.4	1.5	22	203	24	F10 / F12	27.8	108	150	300	400	95
100	4"	100	157.2	190.5	229	19	8	229	22.4	1.5	27	245	29	F12 / F14	42	135	150	300	400	110
125	5"	125	185.7	215.9	254	22	8	356	22.4	1.5	36	311	38	F14 / F16	75	176	175	350	450	135
150	6"	150	215.9	241.3	279	22	8	394	23.9	1.5	36	325	38	F14 / F16	100	190	175	350	450	135
200	8"	201	269.7	298.4	343	22	8	457	26.9	1.5	46	392	48	F16 / F25	189	242	175	350	450	150

ASME Class 300

mm

SIZE		BARE SHAFT														EXTENDED BONNET				
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3
15	1/2"	15	35.1	66.5	95	16	4	140	12.7	1.5	9	98.5	10	F05	3.3	48.5	100	200	300	50
20	3/4"	20	42.9	82.6	117	19	4	152	14.2	1.5	9	102.5	10	F05	4.7	52.5	100	200	300	50
25	1"	25	50.8	88.9	124	19	4	165	15.7	1.5	11	118	12	F07	6.6	58	100	200	350	60
40	1-1/2"	40	73.0	114.3	155	22	4	190	19.0	1.5	14	129	16	F07	11.4	69	125	250	350	60
50	2"	50	91.9	127.0	165	19	8	216	20.6	1.5	17	135	19	F07 / F10	14.3	75	125	250	350	60
65	2-1/2"	65	104.6	149.4	190	22	8	241	23.9	1.5	17	155	19	F07 / F10	23.4	95	125	250	350	60
80	3"	76	127.0	168.1	210	22	8	282	26.9	1.5	22	203	24	F10 / F12	36.4	108	150	300	400	95
100	4"	100	157.2	200.2	254	22	8	305	30.2	1.5	27	245	29	F12 / F14	55	135	150	300	400	110
125	5"	125	185.7	235.0	279	22	8	381	33.3	1.5	36	311	38	F14 / F16	100	176	175	350	450	135
150	6"	150	215.9	269.7	318	22	12	403	35.1	1.5	36	325	38	F14 / F16	131	190	175	350	450	135
200	8"	201	269.7	330.2	381	25	12	502	39.6	1.5	46	392	48	F16 / F25	242	242	175	350	450	150

DIN PN16

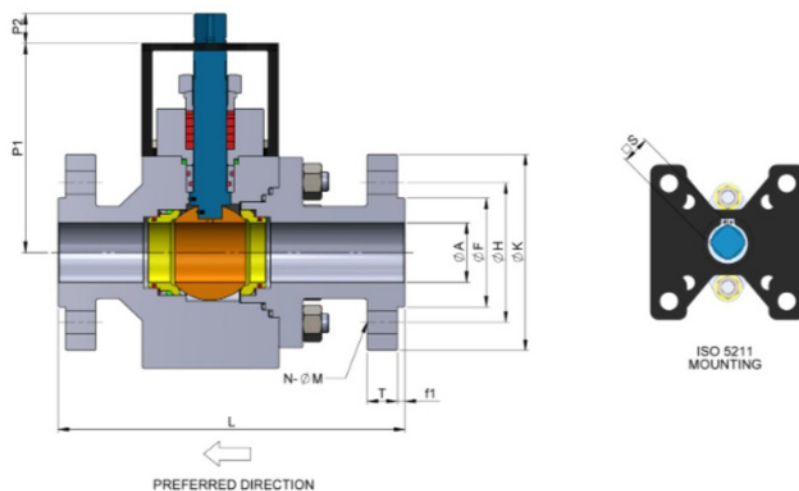
mm

SIZE		BARE SHAFT														EXTENDED BONNET				
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3
65	2-1/2"	65	122	145	185	18	8	170	15	3	17	155	19	F07 / F10	17	95	125	250	350	60
80	3"	76	138	160	200	18	8	180	17	3	22	203	24	F10 / F12	27	108	150	300	400	95
100	4"	100	158	180	220	18	8	190	17	3	27	245	29	F12 / F14	42	135	150	300	400	110
150	6"	150	212	240	285	22	8	350	19	3	36	325	38	F14 / F16	100	190	175	350	450	135
200	8"	201	268	295	340	22	12	400	21	3	46	392	48	F16 / F25	189	242	175	350	450	150

DIN PN40

mm

SIZE		BARE SHAFT														EXTENDED BONNET				
		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)	H1	H2 / I	H2 / II	H2 / III	H3
15	1/2"	15	45	65	95	14	4	115	14	2	9	98.5	10	F05	3.3	48.5	100	200	300	50
20	3/4"	20	58	75	105	14	4	120	16	2	9	102.5	10	F05	4.7	52.5	100	200	300	50
25	1"	25	68	85	115	14	4	125	16	2	11	118	12	F07	6.6	58	100	200	350	60
40	1-1/2"	40	88	110	150	18	4	140	15	3	14	129	16	F07	11.4	69	125	250	350	60
50	2"	50	102	125	165	18	4	150	17	3	17	135	19	F07 / F10	14.3	75	125	250	350	60
65	2-1/2"	65	122	145	185	18	8	170	19	3	17	155	19	F07 / F10	23.4	95	125	250	350	60
80	3"	76	138	160	200	18	8	180	21	3	22	203	24	F10 / F12	36.4	108	150	300	400	95
100	4"	100	162	190	235	22	8	190	21	3	27	245	29	F12 / F14	55	135	150	300	400	110
150	6"	150	218	250	300	26	8	350	25	3	36	325	38	F14 / F16	131	190	175	350	450	135
200	8"	201	285	320	375	30	12	400	31	3	46	392	48	F16 / F25	242	242	175	350	450	150



■ ASME Class 600 / 900 / 1500 / 2500 ■ DIN PN100

ASME CLASS-600

SIZE		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)
15	1/2"	15	35.1	66.5	95	16	4	165	14.2	6.4	14	108	16	F07	8.2
20	3/4"	20	42.9	82.6	117	19	4	190	15.7	6.4	14	108	16	F07	9.6
25	1"	25	50.8	88.9	124	19	4	216	17.5	6.4	14	115	16	F10	15.5
40	1-1/2"	40	73.0	114.3	155	22	4	241	22.4	6.4	17	130	19	F07 / F10	25.4
50	2"	50	91.9	127.0	165	19	8	292	25.4	6.4	22	176	24	F10 / F12	40.2
65	2-1/2"	65	104.6	149.4	190	22	8	330	28.4	6.4	22	184.5	24	F10 / F12	61.8
80	3"	76	127.0	168.1	210	22	8	356	31.8	6.4	27	218	29	F12 / F14	79.4
100	4"	100	157.2	215.9	273	25	8	432	38.1	6.4	36	260	38	F14 / F16	125

ASME CLASS-900

SIZE		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)
15	1/2"	15	35.1	82.6	121	22	4	216	22.4	6.4	14	108	16	F10	15
20	3/4"	20	42.9	88.9	130	22	4	229	25.4	6.4	14	108	16	F10	17
25	1"	25	50.8	101.6	149	25	4	254	28.4	6.4	14	115	16	F10	31
40	1-1/2"	40	73.0	124.0	178	29	4	305	31.8	6.4	17	130	19	F12	36
50	2"	50	91.9	165.1	216	25	8	368	38.1	6.4	27	193	29	F14	58



ASME CLASS-1500

mm

SIZE		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)
15	1/2"	15	35.1	82.6	121	22	4	216	22.4	6.4	14	118	16	F10	17
20	3/4"	20	42.9	88.9	130	22	4	229	25.4	6.4	14	118	16	F10	19
25	1"	25	50.8	101.6	149	25	4	254	28.4	6.4	14	125	16	F10	34
40	1-1/2"	40	73.0	124.0	178	29	4	305	31.8	6.4	17	145	19	F12	39
50	2"	50	91.9	165.1	216	25	8	368	38.1	6.4	27	210	29	F14	62

ASME CLASS-2500

mm

SIZE		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(Kg)
15	1/2"	15	35.1	88.9	133	22	4	264	30.2	6.4	4	125	16	F10	29
20	3/4"	20	42.9	95.2	140	22	4	273	31.8	6.4	17	145	19	F12	32
25	1"	25	50.8	108.0	159	25	4	308	35.1	6.4	17	160	19	F12	51
40	1-1/2"	40	73.0	146.0	203	32	4	384	44.4	6.4	22	205	24	F14	58
50	2"	42	91.9	171.4	235	29	8	451	50.8	6.4	36	260	38	F16	86

DIN-PN100

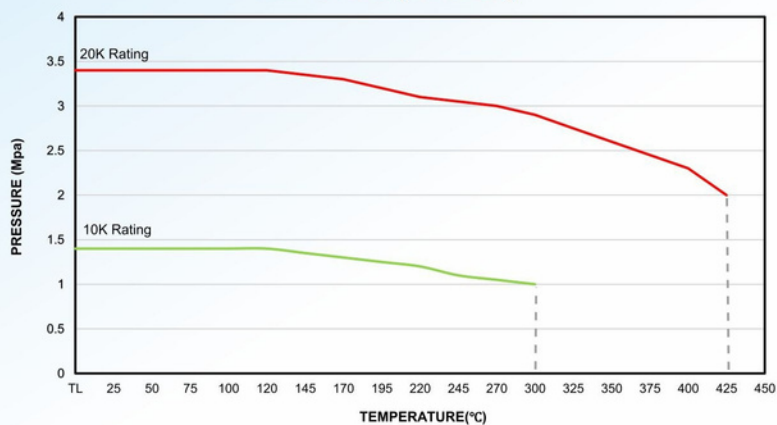
mm

SIZE		A	F	H	K	M	N	L	T	f1	S	P1	P2	ISO 5211 MOUNTING	W(kg)
15	1/2"	15	45	75	105	14	4	130	18	2	14	108	16	F07	8
20	3/4"	20	58	90	130	18	4	150	20	2	14	108	16	F07	9
25	1"	25	68	100	140	18	4	160	22	2	14	115	16	F10	15
40	1-1/2"	40	88	125	170	22	4	200	25	3	17	130	19	F07 / F10	25
50	2"	50	102	145	195	26	4	230	27	3	22	176	24	F10 / F12	40
65	2-1/2"	65	122	170	220	26	8	290	31	3	22	184.5	24	F10 / F12	61
80	3"	76	138	180	230	26	8	310	33	3	27	218	29	F12 / F14	79
100	4"	100	162	210	265	30	8	350	37	3	36	260	38	F14 / F16	125

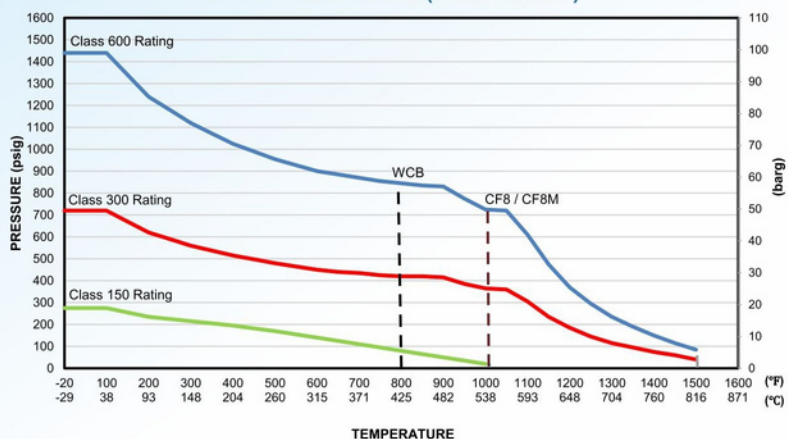
Cv VALUES

SIZE	DN15	DN20	DN25	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200
	1/2"	3/4"	1"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	8"
Cv	27	61	114	268	501	804	1158	2118	3412	5074	9337

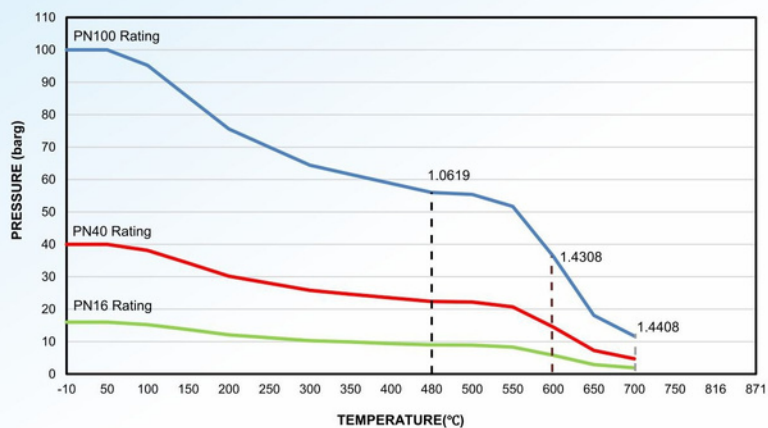
JIS 10K/20K (JIS B2220)



CLASS 150/300/600 (ASME B16.34)



DIN PN16/40/100



Do not exceed the Maximum Allowable Working Pressure (MAWP) specified by the manufacturer.

HOW TO ORDER

JBFM → **A** → **B** → **C** → **D** → **E** → **F** → **G**

Ex: **JBFM** → **C1** → **04** → **C** → **26** → **050** → **IA** → **SH1**

A. SPECIFICATION	B. BODY	C. TRIM	D. STEM
A1 10K	02 WCB/SCPH2/1.0619	A F304	10 2205
A2 20K	03 CF8/SCS13A/1.4308	C F316	22 17-4PH
C1 CLASS 150	04 CF8M/SCS14A/1.4408	D F304L	26 A286
C2 CLASS 300	05 CF3/1.4306	E F316L	29 INCNEL718
C3 CLASS 600	06 CF3M/1.4404	F F317	
C4 CLASS 900	07 CG8M/1.4412	I F51	
C5 CLASS 1500	11 LCB/1.1138		
C6 CLASS 2500	12 LCC/1.7219		
D2 PN16	15 DUPEX/1.4470		
D4 PN40			
D5 PN100			

E. SIZE	F. OPTION	G. TEMPERATURE
015 1/2"	F FIRE SAFE	ST (600°C) BALL: STELLITE-20 SEAT: STELLITE-12
020 3/4"	L1 EXT I	SH1 (450°C) BALL: TC SEAT: TC
025 1"	L2 EXT II	SH2 (871°C) BALL: CRC SEAT: CRC
040 1-1/2"	L3 EXT III	
050 2"	I LIVE LOADING	
065 2-1/2"	H LEVER	
080 3"	G GEAR	
100 4"	A BARE SHAFT	
125 5"	S1 SINGLE SCRAPER (UPSTREAM SIDE)	
150 6"	S2 DOUBLE SCRAPER (UPSTREAM + DOWNSTREAM)	
200 8"	N NACE	
	CY CRYOGENIC DESIGN	
	V3 30°	
	V6 60°	
	V6 90°	

※ Alternative materials are available on request.



ATEX



API-609



API-6D



API-600



ISO15848-1



股票代號 6843

總公司 HEADQUARTERS

進典工業股份有限公司

📍 桃園市楊梅區青年路6-1 號

NO. 6-1, QINGNIAN RD., YANGMEI DIST., TAOYUAN CITY 326013, TAIWAN

☎ 客服專業 0800-359-995

☎ +886-3-4965066

📠 +886-3-4963526

✉ sales@jdv.com.tw

🌐 www.jdv.com.tw



JDV Website



Android –
pad & phone



iOS –
ipad & iphone



LINE OA

fb: @jdv.valves LINE@: @jdv.valves WeChat: jdv_valves

