

SKU: BV5082



VOLT 2 Piece Direct Mount Stainless Steel Ball Valve
VOLT 2 Stück Direktmontage Edelstahl-Kugelhahn
VOLT 2 Válvula de bola pieza de montaje directo del acero inoxidable
VOLT 2 Pièce Montage direct Stainless Steel Ball Valve

Valves[™]
ONLINE

- 1/4 " – 3" 2 Piece Full Bore Stainless Steel Ball valve
- 1/4 " – 3" 2 Stück Vollbohrung Edelstahl-Kugelhahn
- 1/4 " – 3" Válvula de bola de acero inoxidable de diámetro completo de 2 piezas
- 1/4 " – 3" 2 pièces passage intégral clapet à billes en acier inoxydable



- **ISO 5211 Mounting Top for easy Actuation**
- **Full Bore with BSP Threads**
- **Approved to ATEX**
- **Insulated Grip Lever Handle Optional**
- **1000 PSI Rated**
- **Up to 180°C**

Description

A two piece full bore ball valve, compact in size yet reliable. Manufactured in stainless steel, with BSPP thread ISO 228/1. The valve ensures tight shut off and is versatile over a wide range of flowing media. The valve is provided with a direct mounting pad that allows the actuator to be directly mounted, overcoming conventional mounting brackets. With the additional safety feature of an anti- blowout stem and low torque this valve offers both economy and versatility. Anti-Static devices for Ball-Stem-Body. ATEX approved. 1000 psi/g pressure rated. Nace MR-0175 compliant. This valve provides safe operation in both general Industrial and Chemical applications. Non Maintainable.

Options available:

100mm high Spindle Extension for Insulation & Steam Actuation
Direct Mount Spring Handle/Lever

Upstream Ball and Cavity Relief hole drilled into Ball

Direct Mount Stainless Steel 2 Piece Ball Valve for Actuation



Description

Volt 2 piece direct mount full bore ball valve with TFM 1600 Ball Seats and PTFE Seals. Ta-Luft self adjusting stem. ISO 5211 Direct Mounting Pad and Square Stem for automation. Anti-Static devices for Ball-Stem-Body. ATEX approved. 1000 psi/g pressure rated. ASTM A351 CF8M 316 Stainless Steel construction, 316 Trim



Beschreibung

3 -tlg Vollbohrung Kugelhahn Direkte Montage-Pad für die Betätigung . ASTM A351 CF8M 316 Edelstahl-Körper . PTFE - Sitze und Dichtungen . Einstellbare Drüse. 1000 psi / g Druck bewertet . Temperatur -20 ° C bis 180°C Grad C Anschlüsse Gewinde BSP , NPT, Sockel und Stumpfschweiß



Descripción

3 piezas atornilladas Paso total Válvula de bola de almohadilla de montaje directo para el accionamiento . ASTM A351 CF8M 316 cuerpo de acero inoxidable . Los asientos de PTFE y sellos. glándula ajustable. 1000 psi / g Resistente a presiones . Temperatura -20°C a 180°C grados C conexiones Rosca BSP , NPT , y zócalo de soldadura a tope



Description

Pad 3 pièces vissé passage intégral Ball Valve Montage direct pour l'actionnement . ASTM A351 CF8M 316 corps en acier inoxydable . Sièges en PTFE et les joints. glande réglable . 1000 psi / g pression nominale . Température -20°C à 180°C Deg C Liens Filetée BSP, NPT , Socket and Butt Weld

-  VOLT 2 Piece Stainless Steel Ball Valve
-  VOLT 2 Stück Edelstahl-Kugelhahn
-  VOLT 2 piezas de la válvula de bola de acero inoxidable
-  VOLT 2 pièces en acier inoxydable Ball Valve

ValvesTM

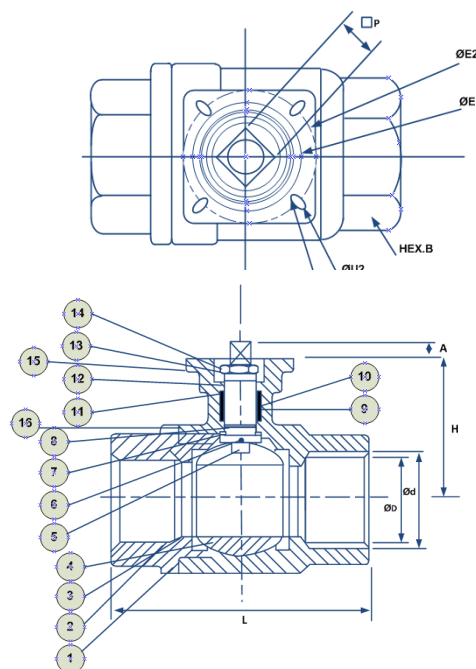
ONLINE

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Material List

Item	Description	Material
1	Body	CF8M CF8 WCB
2	End Cap	CF8M CF8 WCB
3	Ball Seat	TFM 1600 / PTFE / RTFE
4	Ball Seat	CF8M CF8
5	Stem	SUS 316 SUS 304
6	Anti-static Device	SUS 316 SUS 304
7	Thrush Washer	TFM 1600 / PTFE / RTFE
8	O-Ring	FKM
9	Stem Packing	PTFE
10	Bushing	50%SS + 50%PTFE
11	Gland	SUS 316
12	Belleville Washer	SUS 301
13	Stem Nut	A194-8
14	Stop-Lock-Cap	SUS 304
15	Hex Bolting	A193-B8
16	Body Gasket	TFM 1600 / PTFE / RTFE



Dimensions

Size	Ød	L	H	ØE1	ØE2	T	ØU1	ØU2	A	P	Torque*	ISO 5211
1/4"	10.6	67	42	36	42	33.5	6	6	9	9	4.5nm	F03-F04
3/8"	12.7	67	42	36	42	33.5	6	6	9	9	4.5nm	F03-F04
1/2"	15	67	42	36	42	33.5	6	6	9	9	5nm	F03-F04
3/4"	20	70.4	49	36	50	35.2	7	7	9	9	6nm	F03-F05
1"	25	85	58	42	50	42.5	7	7	11	11	10nm	F04-F05
1 1/4"	32	94	63	42	70	47	9	9	11	11	13nm	F04-F07
1 1/2"	38	105	71	50	70	52.5	9	9	14	14	19nm	F05-F07
2"	50	125	78	50	70	62.5	9	9	14	14	28.5nm	F05-F07
2 1/2"	63.5	155	101.5	70	102	77.5	11	11	17	17	45nm	F07-F10
3"	76	173	109	70	102	86.5	11	11	17	17	72nm	F07-F10