





SKU: BV5092

-  VOLT ANSI 150 Flanged Direct Mount Ball Valve - FSAS
-  VOLT ASA 150 Flansch Anleitung Kugelhahn in Edelstahl Steel
-  VOLT Válvula manual de bola con bridas ASA 150 en acero inoxidable
-  VOLT ASA 150 à brides vanne à boisseau sphérique manuel en acier inoxydable

**Valves**<sup>™</sup>  
O N L I N E

- 1/2" - 8" Stainless steel ANSI 150 flanged ball valve
- 1/2" - 8" Edelstahl ANSI 150 Flansch Kugelhahn
- 1/2" - 8" ANSI 150 válvula de bola con bridas de acero inoxidable
- 1/2" - 8" Acier inoxydable ANSI 150 vanne à boisseau sphérique à bride



- ASA 150 Flanged
- Full Bore
- Face to face dimension: ASME B16.10
- Design Standard: ASME B16.34, API 608
- ATEX Approved
- TFM 1600® Seats and Grafoil BodySeals

#### DESCRIPTION

##### 2-Pce Full Bore Flanged ANSI 150 Direct Mount Ball Valve

Fire safe Design and Construction, certified API 607 5th Ed 2005, ISO 10497.

ASTM A351 CF8M 316 Stainless Steel construction, 316 Trim. TFM 1600® Ball Seats. Grafoil Body Seals and Stem packing. Ta-Luft self adjusting stem sealing. Nace MR-0175 compliant. ISO 5211 Direct Mounting Pad and Square Stem for automation. Anti-Static devices for Ball-Stem-Body. ATEX approved.

#### Options available:

50% S/S Filled, 15% Carbon Filled PTFE & UHMWPE Ball Seats  
30 & 60 Deg V-Ball for modulation duties.  
100mm high Spindle Extension for Insulation & Steam Actuation  
Direct Mount Spring Handle/Lever  
Fabricated Heating Jacket  
Design Standard: ASME B16.34, API 608  
Wall Thickness: ASME B16.34  
Inspection & Testing: API 598, API 6D

## Flanged ASA 150 Direct Mount Ball Valve FSAS & ATEX



#### Description

Volt 2 piece ASA150 flanged direct mount (for actuation) ball valve with full port in stainless steel. This valve offers high performance and a long operating life.

Size 1/2" to 8" TFM 1600® Ball Seats. Grafoil Body Seals and Stem packing.

Ta-Luft self adjusting stem sealing.

Anti-Static devices for Ball-Stem-Body

Silicone Free. Valve suitable for use on Oil based Paints.



#### Beschreibung

Volt 2 Stück ASA150 Bunddirektmontage ( zur Ansteuerung ) Kugelhahn mit vollem Durchgang aus Edelstahl. Dieses Ventil bietet hohe Leistung und eine lange Lebensdauer .

Größe 1/2 "bis 8" TFM 1600® Kugelsitze . Grafoil Körper Dichtungen und Dichtungs Stängel .

TA-Luft Selbstspindelabdichtung einzustellen.

Antistatische Geräte für die Ball - Stem - Körper

Silikonfrei . Ventil für den Einsatz auf Öl basierenden Farben .



#### Descripción

Válvula con brida de montaje directo (por accionamiento ) 2 voltios balón pieza ASA150 con plena puerto en acero inoxidable. Esta válvula ofrece un alto rendimiento y una larga vida útil .

Tamaño 1/2 "a 8 " Asientos TFM 1600® de bolas .

Grafoil Cuerpo Sellos y vástago de embalaje.

auto ta- Luft ajuste de sellado de la flecha .

dispositivos anti- estáticos de la Bola -Stem -Cuerpo

Sin silicona . De válvula adecuados para su uso en

pinturas a base de aceite .



#### Description

Volt 2 pièce ASA150 vanne à bride montage direct ( pour la commande ) à bille avec passage intégral en acier inoxydable . Cette vanne offre des performances élevées et une longue durée de vie .

Taille 1/2 " 8 " Sièges TFM 1600® billes . Grafoil Seals





Corps et garniture de tige .

auto Ta- Luft réglage souches étanchéité .

Les dispositifs anti - statiques pour Ball -Stem -Body

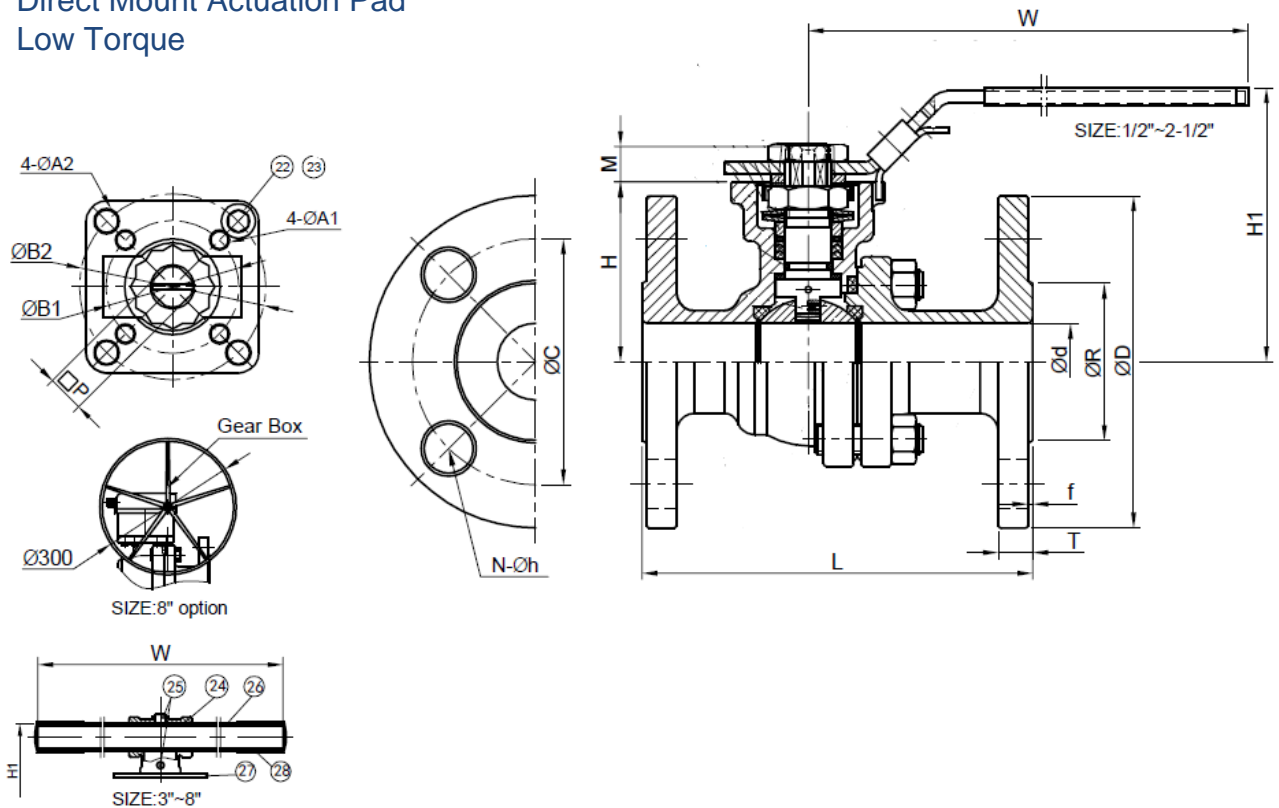
Silicone gratuit . Valve utilisable sur peintures à l'huile .

**FIRE-SAFE & ANTI-STATIC**

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## ANSI 150 Flanged Direct Mount Ball Valve

- Firesafe and Antistatic
- 1/2" - 8"
- Direct Mount Actuation Pad
- Low Torque



### Dimensions

Size	Ød	L	ØR	ØD	ØC	T	f	N	Øh	H	H1	M	□P	ØA1	ØA2	ØB1	ØB2	W	Torque
1/2"	15	108	35	89	60.5	10.1	2	4	16	48	78	9	9	6	6	36	42	145	5nm
3/4"	20	117	43	98.6	70	10.9	2	4	16	53	84	9	9	6	7	36	50	145	6nm
1"	25	127	51	108	79.2	11.6	2	4	16	58.5	89.3	11	11	6	7	42	50	175	10nm
1 1/4"	32	140	63.5	117	88.9	13.1	2	4	16	71	101	11	11	6	9	42	70	175	13nm
1 1/2"	38	165	73.2	127	98.6	14.6	2	4	16	76	107	14	14	7	9	50	70	190	19nm
2"	50	178	92	152.5	120.7	16.3	2	4	19	81	112	14	14	7	9	50	70	190	28.5nm
2 1/2"	63	190	104.7	177.8	139.7	17.9	2	4	19	101.5	150	17	17	9	11	70	102	265	45nm
3"	76	203	127	190.5	152.4	19.5	2	4	19	111.5	176	17	17	9	11	70	102	300	72nm
4"	100	229	157	228.6	190.5	24.3	2	8	19	140	204	22	22	non	11	non	102	400	110nm
5"	125	356	186	254	216	24.4	2	8	22.3	183	255.5	27	27	14	non	125	non	600	208.5nm
6"	150	394	216	279.4	241.3	25.8	2	8	22.3	203	275	27	27	14	non	125	non	800	306nm
8"	200	457	270	342.9	298.5	28.9	2	8	22.3	252.5	328	27	27	14	non	125	non	800	430nm

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## ANSI 150 Flanged Direct Mount Ball Valve

Materials				
No.	PART NAME	MATERIAL		
1	Body	CF8M	CF8	WCB
2	End Cap	CF8M	CF8	WCB
3	Ball	CF8M	CF8	
4	Ball Seat	TFM1600/PTFE/RTFE		
5	Botling	A193-B8	A193-B7	
6	Stem (Antistatic)	SUS316	SUS304	
7	Thrust Washer	TFM1600/PTFE/RTFE		
8	O-Ring	FKM(VITON)		
9	V-Ring Packing	PTFE/Grafoil*		
10	Bushing	50%SS+50%PTFE/SUS304*		
11	Gland	SUS316		
12	Belleville Washer	SUS301		
13	Stem Nut	A194-8		
14	Stop Lock Cap	SUS304		
15	Handle Gland	SUS304		
16	Handle Nut	A194-B		
17	Handle (1/2" - 21/2")	SUS304		
18	Lock Device	SUS304		
19	Handle Sleeve (1/2" - 21/2")	Vinyl Plastic		
20	Body Gasket	TFM1600/PTFE/316SS/Grafoil		
21	Bolt Nut	A194-8	A1934-2H	
22	Stop Bolt	A193-B8		
23	Stop Nut	A194-8		
24	Handle Adapter (3" - 8")	A351-Cf8		
25	Set Screwed (3" - 8")	A193-B8		
26	Pipe Handle (3" - 8")	A53+plated Zn		
27	Triangle Stopper (3" - 8")	SUS304		
28	Handle Sleeve (3" - 8")	Vinyl Plastic		

Seat Information	
Seals	Material
Ball Seats	TFM 1600®
Body Seals	Grafoil
Stem packing	Grafoil
Ball Seats	50% S/S Filled
Body Seals	Grafoil
Stem packing	Grafoil
Ball Seats	15% Carbon Filled PTFE
Body Seals	Grafoil
Stem packing	Grafoil



Easy to Actuate  
both Pneumatic  
and Electric

