

SKU: BV5170

-  VOLT ANSI 150 Carbon Steel Flanged Ball Valve
-  VOLT ANSI 150 Carbon Steel Flansch-Kugelhahn
-  VOLT Válvula de bola con bridas ANSI 150 acero al carbono
-  VOLT ANSI 150 à brides en acier au carbone Ball Valve

Valves[™]
O N L I N E

- 1/2" - 8" Carbon Steel ANSI 150 Flanged Ball Valve
- 1/2" - 8" Kohlenstoffstahl ANSI 150 Flansch-Kugelhahn
- 1/2" - 8" Válvula de bola con bridas de acero al carbono ANSI 150
- 1/2" - 8" En acier au carbone ANSI 150 bride Ball Valve



- Fire-safe and Antistatic
- Full Bore
- ISO Top for Easy Actuation
- Supplied with Lockable Lever
- RTFE seats and Graphite seals

Volt BV5170 is a high performance, flanged carbon steel ball valve with ANSI 150 flanges. The valve is a split 2 piece body that is **Fire Safe** Certified to API 607 4th Edition with Antistatic spring loaded stem to ball and stem to body **anti-static** device fitted as standard.

The valve has an ISO mounting pad with a square stem top for direct mounting for actuation. A Lockable lever is supplied as standard for manual operation. The seats are RTFE with Graphite seals and can be replaced and maintained.

Design acc. to ASME B16.34, API 608, EN ISO 17292; Fire safe to API 607 5th edition

VOLT ANSI 150 Carbon Steel Ball Valve

**FIRE SAFE AND
ANTI - STATIC**
API 607 4th Edition
Certified



Description

Direct mount, carbon steel flanged manual 2 piece ball valve full port. Offering high performance, Fire safe seals and antistatic feature. Lever operator (lockable)
1/2" to 8" ANSI 150
Temperature Range -10°C to 200°C.



Beschreibung

Direktmontage, Flansch Kohlenstoffstahl-Handbuch 2 Stück Kugelhahn voller Durchgang. Mit hoher Leistung, Feuer sichere Dichtungen und antistatische Eigenschaft. Lever-Operator (abschließbar)
1/2" bis 8" ANSI 150
Temperaturbereich -10 ° C bis 200 ° C.



Descripción

Montaje directo, acero al carbono con bridas manual de 2 piezas puerto lleno válvula de bola. Ofreciendo alto rendimiento, los sellos de seguridad contra incendios y la función antiestática. Operador de palanca (con llave)
1/2" a 8" ANSI 150
Rango de temperatura de -10°C a 200°C.



Description

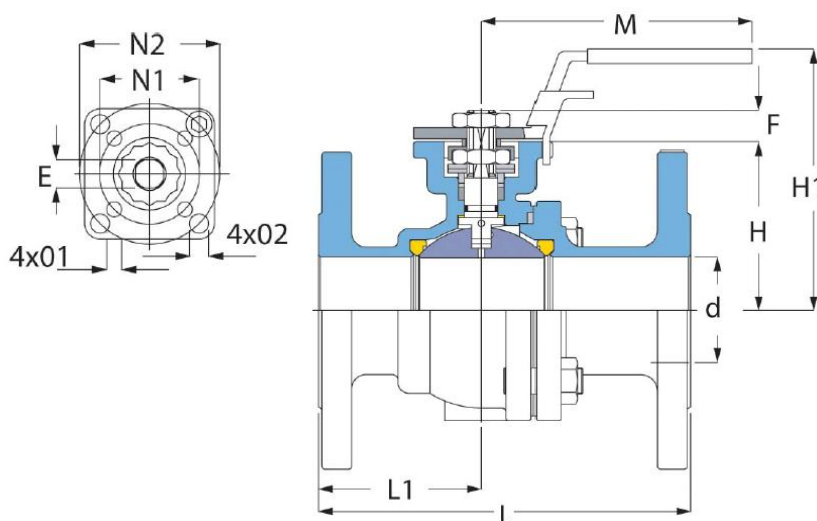
Montage direct, acier au carbone bridé manuel 2 pièce complète des ports de soupape de balle. Offrant des performances élevées, feu joints sûrs et fonction antistatique.
Opérateur de levier (verrouillable)
1/2" à 8" ANSI 150
Gamme température de -10°C à 200°C

**Suitable for both Electric
and Pneumatic Actuation**

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VOLT ANSI 150 Flanged Carbon Steel Ball Valve

A two-piece carbon steel ball valve with full bore, flanged to ASME 150 with a floating ball. TFM1600 seals and operated by a lever, T-bar Handle or gearbox. This type of ball valve is generally used in industrial systems such as water, gases, and corrosive media, up to a maximum of 20 bar. Design acc. to ASME B16.34, API 608, EN ISO 17292; Fire safe to API 607 5th edition



Information		
Size	DN	Operation
1/2"	15	Lever
3/4"	20	Lever
1"	25	Lever
1 1/2"	38	Lever
2"	50	Lever
3"	80	Lever
4"	100	T-Bar
6"	150	T-Bar

Materials			
No	Part Name	Material	EN or DIN
1	Body	Cast Steel	ASTM 216 WCB
2	Ball	Stainless Steel	ASTM A 351 CF 8
3	Stem	Stainless Steel	A276-304
4	Seat	PTFE	TFM1600
5	Stem Seal	Graphite	
6	O-Ring	Viton	
7	Body Gasket	spiral wound	1.4401
8	Lever DN15-80	Stainless Steel	1.4301
9	T Bar DN100-150	Galvanised Steel	

Dimensions ANSI 150													
Size	DN	L	L1	M	H	F	H1	N1	N2	nx01	nx02	E	Wt (kg)
1/2"	15	108	45.5	145	48	9	79	36	42	4x6	4x6	9	1.7
3/4"	20	117	50	145	53	9	84	36	42	4x6	4x6	9	2.2
1"	25	127	54	175	58.5	11	90.5	42	50	4x6	4x7	11	2.9
1 1/2"	38	165	64	194	76	14	111	50	70	4x7	4x9	14	5.9
2"	50	178	78	194	85	14	120	50	70	4x7	4x9	14	8.4
3"	80	203	91.5	265	111.5	17	160	70	102	4x9	4x11	17	17.8
4"	100	229	108	400	140	22	182		102		4x11	22	30.5
6"	150	394	162	800	202	27	280		125		4x14	27	72
8"	200	457	191		252.5	27	279.5		125		4x14	27	131.4