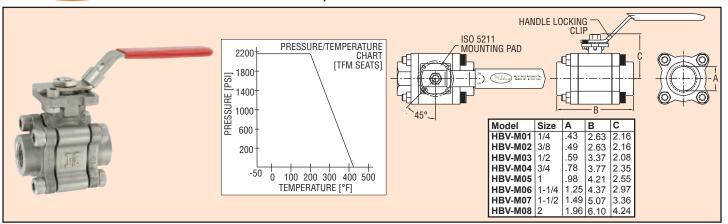


Series HBV

## Hastelloy® C Ball Valve

Corrosion Resistant, Full Port



Series HBV Hastelloy® C Ball Valve incorporates several innovative design features for improved process performance. The ISO 5211 mounting pad facilitates direct mounting of pneumatic and electric actuators. In combination with our high-cycle, live-loaded stem packing system, the HBV series ball valve is an ideal choice for all your automation requirements.

Size	CV	Model	Size	CV	Model
1/4"	6	HBV-M01	1″	46	HBV-M05
3/8"	8	HBV-M02	1-1/4"	82	HBV-M06
1/2"	12	HBV-M03	1-1/2"	120	HBV-M07
3/4"	32	HBV-M04	2"	400	HBV-M08

## **SPECIFICATIONS**

Service: Gases, steam and liquids compatible with wetted materials.

End Connections: Female NPT.

Pressure Limits: 2000 psi (137.9 bar); ASME B16.34 Class 900 (see chart).

Temperature Limit: -20 to 425°F (-29 to 218°C).

Wetted Materials:

Valve body, end caps, ball and stem: ASTM 494 Type CW12MW (Hastelloy® C);

Seat, body seal, and stem packing: TFM.

Other Materials:

Body bolt, gland washer, stem nut, space washer, and handle: 304 SS; Handle cover: Vinyl.

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