

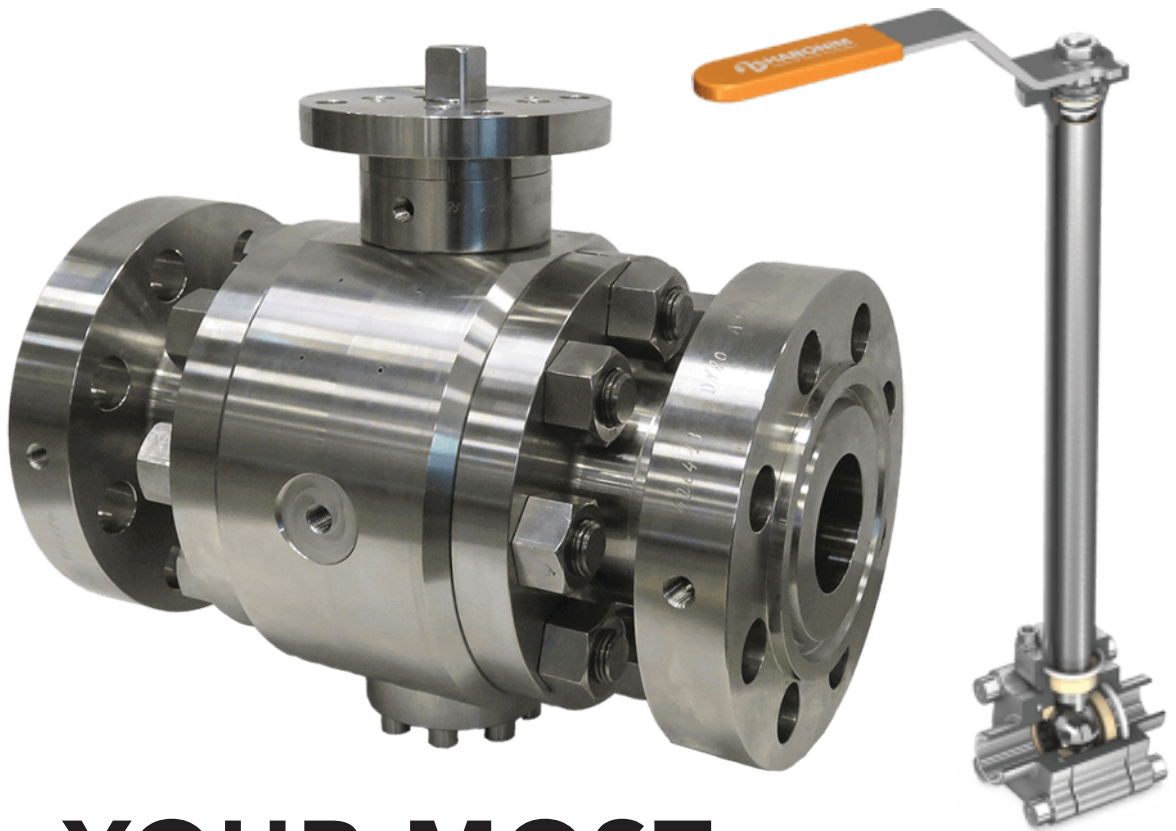
Valve
Actuation

Steam

Instruments

Hot Water

Industrial
PVF



**YOUR MOST
VALUABLE PARTNER**

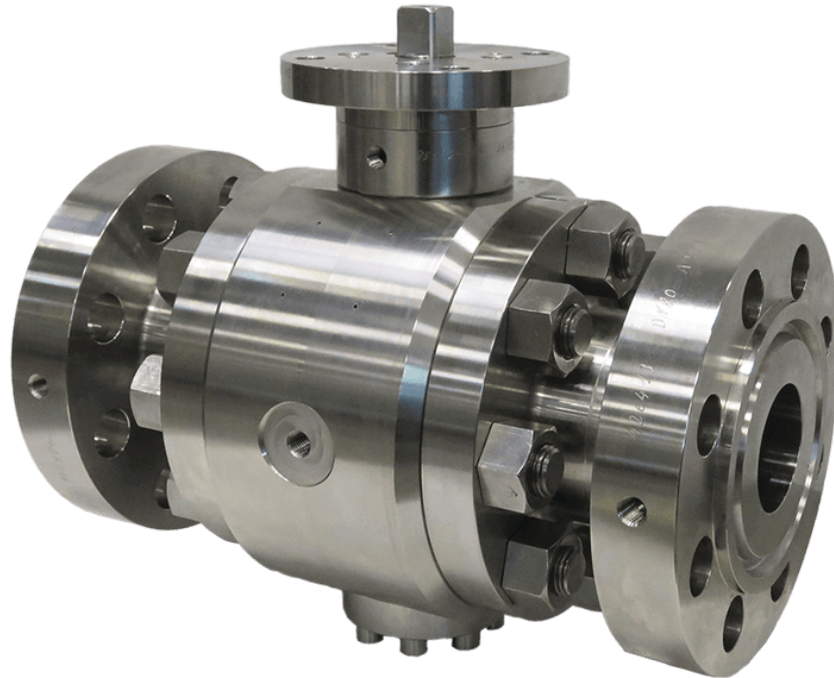
**FOR HABONIM
VALVES**

PipeValvesTM

Since 1963

www.PipeValves.com
800.467.7122

Warning: Do not use this literature in place of reading, understanding, and following the manufacturer's spec sheets and operator's manual instructions which are available on their website.



Trunnion Valves: 95 Series

Description:

The Habonim 95 Series 3-piece trunnion mounted ball valve is ANSI Class 1500. It accommodates a variety of end connectors allowing for construction flexibility to meet customer-specific requirements.

Range:

- Size: 2" to 12"
- Pressure: Class 1500

Features:

- 3-piece robust, forged valve
- Double block & bleed
- Blowout-proof robust stem design
- Bi-directional as standard
- API 6D certified (API monogram #6D-1278)
- Fire safe designed to API 6FA, API 607, ISO 10497
- Comply with NACE MR0175/ISO 15156
- Corrosion resistant low friction bearings
- Double Piston Effect or Single Piston Effect seat design
- Mixed SPE and DPE seats design also available
- Inconel springs, assist in low pressure sealing
- Stainless steel injection fittings for emergency stem or seat sealant & lubrication maintenance
- Integral top-works direct mounting pad to ISO 5211
- 6" and larger valves are equipped with lifting lugs
- 8" and above are equipped with vent and drain valves (Optional)
- Antistatic grounding between ball, stem & body



Trunnion Valves: 96 Series

Description:

The Habonim 96 Series 3-piece trunnion mounted ball valve is ANSI Class 2500. It accommodates a variety of end connectors allowing for construction flexibility to meet customer-specific requirements.

Range:

- Size: 2" to 8"
- Pressure: Class 2500

Features:

- 3-piece robust, forged valve
- Double block & bleed
- Blowout-proof robust stem design
- Bi-directional as standard
- API 6D certified (API monogram #6D-1278)
- Fire safe designed to API 6FA, API 607, ISO 10497
- Comply with NACE MR0175/ISO 15156
- Corrosion resistant low friction bearings
- Double Piston Effect or Single Piston Effect seat design
- Mixed SPE and DPE seats design also available
- Inconel springs, assist in low pressure sealing
- Stainless steel injection fittings for emergency stem or seat sealant & lubrication maintenance
- Integral top-works direct mounting pad to ISO 5211
- 6" and larger valves are equipped with lifting lugs
- 8" and above are equipped with vent and drain valves (Optional)
- Antistatic grounding between ball, stem & body

PipeValves™

Since 1953



Cryogenic Valves: C47 Series

Description:

Under extremely low temperatures and in the harshest of environments, the Habonim C47 Series cryogenic valves consistently exhibit high flow capacity, tight shutoff, energy efficiency and long service-free life. The result is a product unmatched in reliability, stability and most importantly, safety. Habonim's cryogenic valves are used in air separation plants, LNG storage, distribution and transportation, aerospace, petrochemical and medical industries. In addition to the C47 series, many others are available for a wide variety of applications.

Range:

- Size: 1/4" to 6"
- Pressure: Class 600 for 1/4" to 2"; Class 300 for 2-1/2" to 6"

Features:

- Designed with no trapped cavities
- An upstream cavity relief hole exists to eliminate pressure caused by thermal expansion
- Stem markings to ensure on-way assembly
- Installation recommended in the vertical position, but allows for installation at an angle
- Valve body tongue & groove design eliminates leakage to the atmosphere
- A variety of seats are available to cover many applications
- The long neck bonnet insulates the stem seal from the low temperatures of cryogenic fluids

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Valuable Services

Pipe Valves offers the quality products and the best services to improve your bottom-line performance.

- Pipe Shop: We cut, bevel, groove, and thread
- Energy audits, steam trap surveys, live steam lab demonstrations
- Daily local truck routes, emergency delivery options
- Phone, counter, email, fax and e-commerce ordering options
- Express sales counter pickup and tool rental
- Vendor Managed Inventory options customized to your needs
- Product specialists and staff engineers assist with problem solving
- Kitting Services - we can bag and tag to your specifications
- Bin management, bar code scanning and labeling solutions available
- PV University Classes, Where Seeing Is Believing: Actuation, Valves, Steam
- 24/7 emergency service available in many areas