



# Crown-Fusion Ball Valves



## Crown-Fusion Ball Valves

### Trunnion Mounted Ball Valves

- 3 Piece Forged Body
- Single Piston Effect
- DIB-1 and DIB-2 (Hybrid)
- API 641 Low E

### Flanged Floating Ball Valves

- One Piece RP
- Two Piece FP
- API 641 Low E

### High Pressure Forged Ball Valves

- 3000#, 4000#, 6000#, RF / RTJ
- API 641 Low E

### 2000#/3000# CWP CS & SS Body Ball Valves

### One Piece Body Ball Valves

### Barstock Valves

### Cast WCB/CF8M Body with Mtg Pads

### Isolator Valves with Venturi Port

## Trunnion Ball Valves

### Crown-Fusion Series 432

These valves utilize a patented singular seat envelope to accommodate not only standard Self Relieving seats but also DIB-1, DIB-2 (Hybrid). This singular envelope is one of the primary reasons why we can be extremely cost competitive and with shorter lead times.

- 2 - 24 inch, CL150-600
- 2 - 12 inch, CL900
- 2-4 inch, CL1500 & 2500
- 3 pc Forged Steel Body (A105 & A350-LF2)
- ENP & SS Trim, Devlon Seats, HNBR Seals
- Other seals optional

Conforms to API 6D 24th Edition, 2014  
 Conforms to API 608 5th Edition, 2012  
 Fire safe tested and qualified to the latest API 607 6th Edition 2010  
 Compliance with ASME B16.34  
 Compliance with NACE MR 0175 / ISO 15156  
 API 641 Low E

### Crown-Fusion Series 422

- Two-Piece Cast Trunnion
- 2" - 4" ASME CL150 & CL 300
- Same features as Series 432



### Self Relieving Seats

Crown-Fusion Series 432 Trunnion with standard self-relieving seats. This valve features an optimized seat design with stable and consistent torques. A very reliable and cost-effective solution for any actuation



### DIB-1/DIB-2

Crown-Fusion Series 432 DIB-1 Trunnion with Double Piston Effect (DPE) seats. Fusion Series 432 DIB-2 Trunnion with Hybrid Seat option features SRS seat in the upstream position and DPE seat in the downstream position.



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## Flanged Floaters

Series 311 CL150 & CL 300  
 Series 324 CL150 / CL 300 / CL600  
 2" – 6" Regular Port (Series 311)  
 1/2" – 6" Full Port (Series 324)  
 3/4" – 6" CL600 RP (Series 324)  
 WCB, LCC & SS Body Materials  
 API 6D Monogrammed  
 ASME B16.34 Design Standard  
 API 641 Low Emissions  
 Fire-safe Certified to API 607  
 NACE MRO 175/ISO 15156 Compliant  
 API 608 Compliant  
 Standard ISO 5211 Mounting Pad  
 Standard Locking Handle



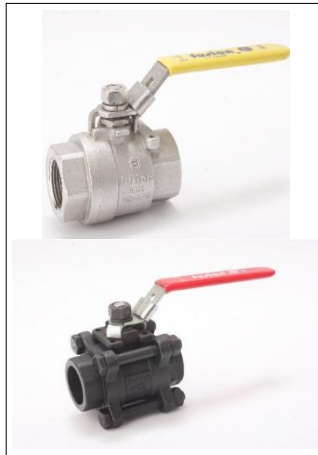
## High Pressure Valves

Series 334  
 3000, 4000 & 6000 WOG  
 FP 1/4" – 2", RP 3/4" – 3"  
 NPT, Socket weld, SW x NPT, Flanged  
 WCB, LCC & SS Body Materials  
 ASME B16.34 Design Standard  
 API 641 Low Emissions  
 Fire-safe Certified to API 607  
 NACE MRO 175/ISO 15156 Compliant  
 Standard ISO 5211 Mounting Pad  
 Standard Locking Handle



## 2 Piece Body Ball Valves

Series 322 Class 800 (2000#)  
 Series 322 3000#-Seal welded  
 Full Port 1/4" – 3"  
 WCB, LCC & SS Body Materials  
 ASME B16.34 Design Standard  
 Fire-safe Certified to API 607  
 NACE MRO 175/ISO 15156 Compliant  
 Standard Locking Handles  
 Standard ISO Mounting pad



## 1 Piece Body Ball Valves

Series 413 One-Piece Barstock  
 1/4" – 2" 2000, Regular Port  
 CS Body-SS Trim  
 ASME B16.34 Design Standard  
 NACE MRO 175/ISO 15156 Compliant  
 Standard Locking Handle

Series 315/415 One-Piece Cast Body  
 1/4" – 2" 2000, Regular Port  
 SS Body-SS Trim & CS Body-SS Trim  
 Standard Locking Handle  
 API 607 Fire-Safe Design  
 NACE MRO 175/ISO 15156 Compliant  
 Standard ISO Mounting pad



## Isolator Valves

Series 317 Two-Piece Threaded Body  
 6000 WOG – Venturi Port  
 2" x 3/4" x 2", FNPT x MNPT Ends  
 c/w Two 1/2" NPT Accessory Ports  
 WCB or LCC Body, SS Ball & Trim  
 ASME B16.34 Design Standard  
 API 607 Fire-Safe Design  
 NACE MRO 175/ISO 15156 Compliant  
 Standard Locking Handles  
 CRN Registration



## Miscellaneous Valves

Series 333 High Pressure Valve  
 Three-Piece Bolted Body  
 Full Port 1/4" – 2" CL1500  
 NPT, Socket weld, SW x NPT  
 WCB, LCC & SS Body Materials  
 ASME B16.34 Design Standard  
 Fire safe Certified to API 607  
 NACE MRO 175/ISO 15156 Compliant

Series 326 Bolted Body Valve  
 Regular Port 2" 3000 WOG  
 CS & LT Body, SS Trim  
 ASME B16.34 Design Standard  
 API 607 Fire-Safe Design



## Contact Information

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