

Floating Ball Valve - Soft Seat

Standard Design Features

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| <ul style="list-style-type: none"> · Two Piece Split Body · Full Port or Reduced Port · Fire Safe Design · Anti Blow-Out Proof Stem · Anti-Static Device · Low Emission Control | <ul style="list-style-type: none"> · Optional Locking Device · ISO 5211 Top Flange · Seat : PTFE, RPTFE, PEEK, DEVLON V · Secondary Fire-Safe Metal to Metal Seat |
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Production Range

- Available Size : NPS 1/2" ~ 10" (DN 15 ~ DN 250)
- Pressure : ASME Class 150 to Class 1,500 (PN 20 ~ PN 250)
- Temperature : -46°C ~ 200°C
- Body Materials : Carbon Steel, Stainless Steel, Alloy Steel, Duplex Steel, Bronze
- Trim : Stainless Steel, Duplex Steel, Ni-Al Bronze
- End Connection : RF, RTJ, BW, FF, NPT, SW
- Materials

Carbon Steel	Duplex Stainless Steel	Special Alloy Steel
ASTM A216 - WCB or Equivalent	ASTM A995 - 1A 2A 4A 5A or Equivalent	Inconel 625 825 or Equivalent Hastelloy C Monel or Equivalent
Alloy Steel	Stainless Steel	Bronze Steel
ASTM A217 - WC6 WC9 C5 C12 C12A or Equivalent	ASTM A351 - CF8 CF8M CF3 CF3M CN7M or Equivalent	ASTM B148 - C95800 ASTM B62 - C83600 ASTM B61 - C92200 Bronze or Equivalent

Design Standards

- Design : API 6D, ISO 17292, ASME B16.34
- Face to Face : ASME B16.10
- End Flange : ASME B16.5
- Butt-Welding Ends : ASME B16.25
- NPT : ASME B 1.20.1

