



JC Ball valve Series: 802AICG Type: 3315 Steel Fire safe Socket weld B16.11 Class 800

Characteristics

Series: 802AICG
Type: 3315
Norm: ASME
Construction type: 2-way
Housing construction: 3-part
Housing material: Steel
Material quality: ASTM A105N
Connection: Socket weld
Standard welding connection: B16.11
Top flange standard: ISO 5211
Primary spindle seal material: RPTFE
Secondary spindle seal material: FPM (FKM)

Tertiary spindle seal material: Graphite
Body seal: PTFE/Graphite
Actuator material: Steel, galvanized
Minimum medium temperature (continuous): -29 °C
Maximum medium temperature (continuous): 260 °C
Fire safe: Yes

Application

- Recommended in: Chemical

Nominal inner diameter	External tube diameter of connection mm	Pressure rating	Face to Face norm	Manual operation	Mounting flange	Bore	Material ball	Seat material	Spindle material	Article
1/2" [15]	21.9	Class 800	Manufacturer standard	Handle	F03	Full bore	ASTM A479 316	TFM 1600	ASTM A479 316	12395312
3/4" [20]	27.4	Class 800	Manufacturer standard	Handle	F04	Full bore	ASTM A479 316	TFM 1600	ASTM A479 316	12395313
1" [25]	34.1	Class 800	Manufacturer standard	Handle	F04	Full bore	ASTM A479 316	TFM 1600	ASTM A479 316	12395314
1.1/2" [40]	49	Class 800	Manufacturer standard	Handle	F05	Full bore	ASTM A479 316	TFM 1600	ASTM A479 316	12395315
2" [50]	61.5	Class 800	Manufacturer standard	Handle	F05	Full bore	ASTM A479 316	TFM 1600	ASTM A479 316	12395316

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