

Building connections that last™



# Series 235

Angled Brass Gas Ball Valve,  
FIP x Flare Datasheet



# Angled Brass Gas Ball Valve, FIP x Flare

## Series 235



### Design Features

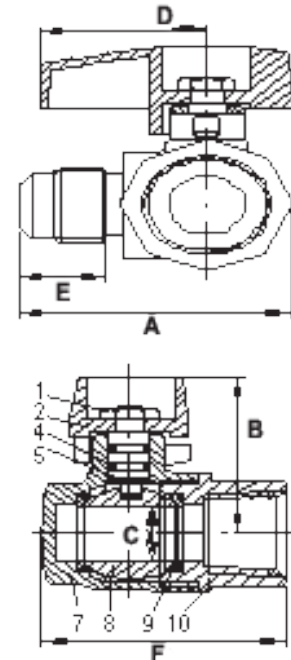
- Two piece
- Forged brass body
- CSA 3-88 5 psig, Z21.15a ½ psig
- ASME B16.33
- Fed. spec. WW-V-35, Type II Class A Style 3
- ISO 9001:2008 Manufacturer

**Note:** Product contains brass which does not meet federal and state requirements for drinking water.

**WARNING:** Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### Parts & Materials

No.	Part	Material
1	Nut	Forged Steel ASTM-AISI-1010
2	Handle	Aluminium, Red Enamel
3	Washer	PTFE
4	O-Ring (2)	NBR
5	Stem	Forged Brass ASTM B-124, C37700
6	Washer	PTFE
7	Body	Forged Brass ASTM B-124, C37700
8	Ball	Chrome Plated ASTM B-16, C37700
9	Seat Rings (2)	PTFE
10	Body End Cap	Forged Brass ASTM B-124, C37700



### Dimensions

Size	Part Number	Weight	A	B	C	D	E	F
In		Lb	In	In	In	In	In	In
½ x ¾	0190235GE	0.33	2.48	1.50	0.39	1.26	0.50	1.90
½ x ½	0190235CG	0.47	2.68	1.50	0.39	1.26	0.70	2.08
¾ x ⅝*	0190235IH	0.57	2.99	1.60	0.55	1.26	0.79	2.22

### **About ASC Engineered Solutions**

ASC Engineered Solutions is defined by quality—in its products, services and support. With more than 1,400 employees, the company's portfolio of precision-engineered piping support, valves and connections provides products to more than 4,000 customers across industries, such as mechanical, industrial, fire protection, oil and gas, and commercial and residential construction. Its portfolio of leading brands includes ABZ Valve®, AFCON®, Anvil®, Anvil EPS, Anvil Services, Basic-PSA, Beck®, Catawissa, Cooplet®, FlexHead®, FPPI®, Gruklok®, J.B. Smith, Merit®, North Alabama Pipe, Quadrant®, SCI®, Sharpe®, SlideLOK®, SPF® and SprinkFLEX®. With headquarters in Commerce, CA, and Exeter, NH, ASC also has ISO 9001:2015 certified production facilities in PA, TN, IL, TX, AL, LA, KS, and RI.



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