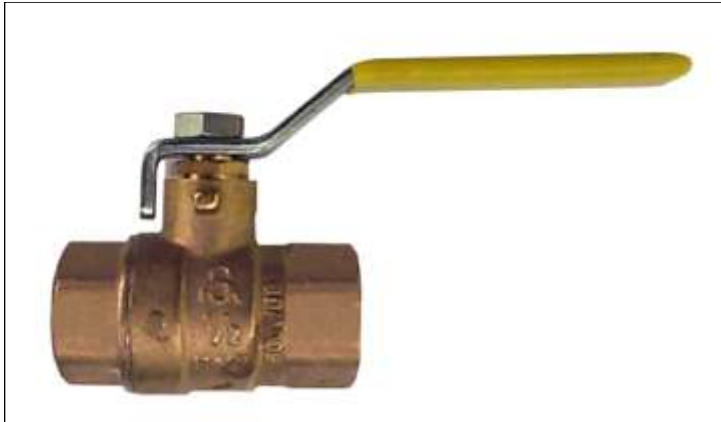




## BALL VALVES



1/2" Teflon Ball Valve  
16D011-0000

Carlisle Ball Valves allow the operator to have a positive shut off of gases. A 1/4 turn of the handle will adjust the valve from fully open to fully closed. By **looking at the Ball Valve's handle, the operator is able** to determine whether the valve is open or closed. If the handle is parallel to the piping, the valve is fully open.

The Carlisle Ball Valves are manufactured from bronze castings. The valves are rated for 400 p.s.i. service. **The stem is manufactured of brass and is "blowout-proof" as an added safety measure. The seals and rings are manufactured from glass filled Teflon®.** This means that the Ball Valve is capable of handling temperatures up to 450° F.

The use of Teflon® seals allows for the use of a wide range of gases and liquids. The Carlisle Ball Valve is rated to handle most types of gases including propane, natural gas, butane, methane, hydrogen, and oxygen. They can also handle liquid petroleum and steam (up to 150 p.s.i.).

CATALOG NUMBER	SEALING MATERIAL	INLET/ OUTLET PIPE SIZE
16D009-0000	TEFLON®	1/4" NPTF
16D010-0000	TEFLON®	3/8" NPTF
16D011-0000	TEFLON®	1/2" NPTF
16D012-0000	TEFLON®	3/4" NPTF
16D013-0000	TEFLON®	1" NPTF
16D014-0000	TEFLON®	1 1/4" NPTF
16D015-0000	TEFLON®	1 1/2" NPTF
16D016-0000	TEFLON®	2" NPTF
16D017-0000	TEFLON®	2 1/2" NPTF
16D018-0000	TEFLON®	3" NPTF

### BULLETIN REFERENCES

Other Control Types-	16A, 16E
Mixers-	16E, 17C
Safety-	18A, 18B
Pressure Gauges-	25A
Crossfire Components-	24A

Carlisle Machine Works, Inc.,  
P.O. Box 746, 412 S. Wade Blvd., Bldg. #5, Millville, NJ 08332  
Phone: (856) 825-0627 Fax: (856) 825-5510  
Web Site: [www.carlislemachine.com](http://www.carlislemachine.com) E-Mail: [carlisle@carlislemachine.com](mailto:carlisle@carlislemachine.com)  
Toll Free In Continental US (800) 922-1167

