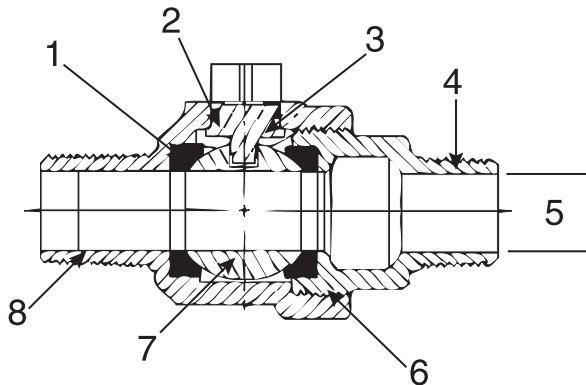


Ball Valve Type Corporations

Ball Valve Corporation Stop



Features:

1. Molded Nitrile (Buna-N) seals, 80 Durometer, sealed in place with adhesive.
2. Nitrile (Buna-N) O-ring, 70 Durometer
3. Flanged stem design prevents failure due to blowout.
4. Flared copper service fitting threads
5. Full bore
6. Threads sealed with epoxy.
7. Ball-TFE or fluorocarbon coated 85-5-5-5- Red Brass
8. AWWA or Iron Pipe inlet thread
9. 300 psi working pressure
10. Valves can be installed using a standard tapping machine.

SHORT SPEC:

Corporation Stops shall be designed and manufactured to conform to AWWA Standard C800-84. Corporation stops shall be individually inspected and tested for leaks by air pressure under water. They shall be capable of being used with tapping machines of current design.

MAXIMUM DRILL SIZE USED WITH BALL CORPORATIONS

Corporation Stop Size	3/4"	1"	1 1/4"	1 1/2"	2"
Maximum Drill Size	1 1/16"	1 5/16"	1 3/16"	1 1/16"	1 7/8"



EJP offers the Ball Valve Type Corporation in standard sizes 3/4" thru 2". Its unique design utilizes a TFE coated bronze ball that allows maximum flow and easier turning. The bubble-tight feature at 300 PSI makes this valve a better choice than a Plug Valve when test or operating pressures exceed 100 PSI.

CC X CPPJ	SIZE	PRODUCT NUMBER
	3/4"	47165
	1"	47785
	1 1/4"	48349
	1 1/2"	48600
	2"	48990

IP X CPPJ	SIZE	PRODUCT NUMBER
	3/4"	47188
	1"	47819
	1 1/4"	48362
	1 1/2"	48620
	2"	49010

NOTES:

- Upon request, Ball Valve Corporations are available with other outlet connections such as flare copper, male iron pipe and female iron pipe threads.
- All fittings are available in standard CPPJ and Quik Style compression connections. Please specify.
- Tee Head Adapters for 1 1/2" and 2" Ballcorps™ are available upon request. Contact your local sales office for assistance.
- Stainless steel insert stiffeners are recommended for use with plastic tubing (CTS); see page G-11.