

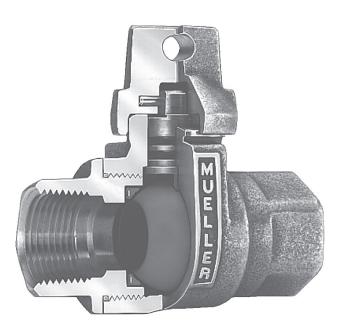
7.1

Shaded area indicates change Rev. 4-14

The Mueller 300 Ball Valve is an optimized design combining a strong, reliable ball/stem connection with other desired features, including a blow-out-proof stem, double O-rings and a 300 psig working pressure rating. The design offers true bi-directional (two way) flow.

All service brass will comply with AWWA C-800. Components in contact with potable water will also comply with latest requirements of the Federal Safe Drinking Water Act.

Mueller 300 Ball Curb Valve



	Blow-Out-Proof Stem Design - prevents separation and assures dependable, safe operation.		Suitable - for use as test valves on Backflow Preventers (complies with Notice 89-001 of F.C.C.C.		
	Optimized Key to Ball Connection - provides strong, reliable performance and resists breakage.		and H.R.). 300 PSIG - maximum working pressure.		
	Full Thread Depth - and drill depth on F.I.P. thread ends (meets ANSI/ AWWA C800 Standard).		Quarter Turn Check - is integrally cast on body to assure positive action. Checkless 360°		
7	Full Roundway - provides straight-through flow		turn is optional.		
	(reduced port available).		Fluorocarbon Coated Ball - ensures smooth, easy turning operation.		
□ En	d Pieces O-Ring Sealed - to provide additional		tarning operation.		
	protection against leaking.		Stainless Steel Reinforced Seat - assures reliable seal under full flow and pressure.		
	Manufactured & Tested - to ANSI/AWWA C800 Standard.		scar ander rail now and pressure.		
			End Connections - include copper flare, Mueller 110 [®] Compression Connection, Pack Joint		
	Double O-Ring Seals - are supported in precision machined grooves and provide secure, leak -		Connection, Copper Flare, M.I.P and F.I.P. thread.		
	tight sealing.		Heavy Brass Components - constructed of solid brass		

3/4"R

3/4"

3/4"R



MUELLER® 300™ BALL CURB VALVES WITH PACK JOINT CONNECTION

Rev. 4-14 Shaded area indicates changes



P-25209N

Mueller 300 Ball Curb Valve Mueller Pack Joint Connection for CTS O.D.* tubing - both ends.

Quarter turn check - this valve may be ordered with 360° turn option by adding -3 to end of catalog number (P-25209-3)

1-1/2"



P-25122N

3/4"

3/4"R

3/4"

Mueller 300 Ball Curb Valve Inlet: Mueller Pack Joint Connection for CTS O.D.* tubing

Outlet: M.I.P. thread

Quarter turn check-this valve may be ordered with 360° turn option by adding -3 to end of catalog number (P-25122-3)

	4		
	4		_
9			

3/4"

P-25155N

Mueller 300 Ball Curb Valve Mueller Pack Joint Connection for CTS O.D.* tubing-both ends

Quarter turn check and Minneapolis top thread - this valve may be ordered with 360° turn option by adding -3 to end of (P-25155-3)

2"



V-25226N

1-1/2"

Mueller 300 Ball Curb Valve Mueller Pack Joint Connection for IPS PVC* - both ends.

1-1/2"

Quarter turn check - this valve may be ordered with 360° turn option by adding -3 to end of catalog number (V-25226-3)

N N	9

P-25172N

1"R

3/4"

Mueller 300 Ball Curb Valve Inlet: Mueller Pack Joint

Outlet: F.I.P. thread

1-1/2"

Quarter turn check-this valve may be ordered with 360° turn option by adding -3 to end of catalog number (P-25172-3)

Connection for CTS O.D.* tubing



E-25211N

1"

Mueller 300 Ball Curb Valve Mueller Pack Joint Connection for IPS PE* - both ends.

2"

Quarter turn check - this valve may be ordered with 360° turn option by adding -3 to end of catalog number (E-25211-3)



Mueller 300 Ball Curb Valve

1-1/2"

2"

Inlet: Mueller Pack Joint Connection for IPS PVC tubing

Outlet: F.I.P. thread

Quarter turn check-this valve may be ordered with 360° turn option by adding -3 to end of catalog number (V-25100-3)



E-25171N

Mueller 300 Curb Valve Inlet: Mueller Pack Joint

Compression Connection for IPS PE* pipe

2"

Outlet: F.I.P. thread

Quarter turn check - this valve may be ordered with 360° turn option by adding -3 to end of catalog number (E-25171-3) **Note: 3/4" size only may also be used

on PVC

1-1/2"

V-25100N

1"	1-1/2"	2"

1"



3/4" 1-1/2" 2"



V-25101N

Mueller 300 Ball Curb Valve **Inlet:** Mueller Pack Joint

Connection for PVC pipe

Outlet: M.I.P. thread

Quarter turn check-this valve may be ordered with 360° turn option by adding -3 to end of catalog number (V-25101-3)



Mueller 300 Ball Curb Valve **Inlet:** Mueller Pack Joint Connection for PVC pipe - both

2 pc. construction assembled wrench

V-25226N

1-1/2"	2"		1"	1-1/2"	2"
		1			

*See page 7.19 for tubing and pipe that can be used with this connection.

**2-piece construction assemblied wrench tight.

NOTE: Sizes shown above represent nominal size of valve. "R" means Reduced port. Ball waterway is one nominal size smaller than inlet/outlet.



April 28, 2017

Subject: Mueller Co. Service Brass

To Whom It May Concern:

This will certify that Mueller Co. service brass, which includes corporation stops, curb stops, service fittings, meter valves, copper meter yokes and end connections, are manufactured and tested in accordance with the latest revision of AWWA C800 standard and are certified to NSF 61.

Components that come in contact with potable water comply with the latest requirements of the U.S. Federal Safe Drinking Water Act that was enacted on January 4[,] 2014.

Sincerely,

Larry Aulich

Senior Product Manager

Harry Centreh

Mueller Company