

ENGINEERING CHANGE NOTICE

Date:3/15/18SubjectBrass Angle Valves, Plated Steel Cap Notification

Mueller Refrigeration LLC is announcing a change to the Brass Angle Valve product line. Due to supply issues with the current plated steel caps, Mueller will eliminate this option and standardize on our brass version with the following configuration changes:

1. Plated steel cap A 04566 will be replaced with a brass cap and staked copper gasket assembly, A 16474. The brass cap with staked copper gasket will require 20-30 ft-lb torque to seal.

Final assemblies affected by this change are listed below:

PARTNO	DESCRIPTION
A 11030	3/8FLx1/4MPT Angle Non-Backseating Packed Line Valve
A 11031	I/4FLx1/4MPT Angle Non-Backseating Packed Line Valve
A 13183	5/8FL x 1/2MPT Angle Backseating Packed Line Valve
A 13220	1/2FL x 1/2MPT Angle Backseating Packed Line Valve
A 13503	3/8FL x 3/8MPT Angle Non-Backseating Packed Line Valve
A 13591	1/4 2-way Packed Line Valve, Flare to Flare
A 13592	I/2 2-way Packed Line Valve, Flare to Flare
A 13595	3/8 2-way Packed Line Valve, Flare to Flare
A 13613	1/4FL x 3/8MPT Angle Non-Backseating Packed Line Valve
A 13977	1/2 Angle Backseating Packed Line Valve, NPTFE Inlet to Solder
A 13978	5/8C x 1/2MPT Angle Backseating Packed Line Valve
A 15073	I/4FL x MPT Angle Non-Backseating Packed Line Valve
A 15580	1/4 2-way Packed Line Valve, Solder to Solder
A 15581	3/8 2-way Packed Line Valve, Solder to Solder
A 15582	I/2 2-way Packed Line Valve, Solder to Solder
A 16302	3/8FL x I 5/8BC Comp. Valve, Double Port
A 16303	I/2FL x I 5/8BC Comp. Valve, Double Port
A 16304	5/8FL x I 5/8BC Comp. Valve, Double Port
A 16307	3/8 SWT x I 5/8 Comp. Valve, Double Port
A 16308	I/2 SWT x I 5/8 Comp. Valve, Double Port
A 16309	5/8 SWT x I 5/8 Comp. Valve, Double Port
A 17474	3/8 Angle Non-backseating Packed Line Valve, Internal Swivel Flare to Flare
A 17502	I/4 Angle Non-Backseating Packed Line Valve
A 17503	3/8 Flare x 3/8 ODS Angle Non-Backseating Packed Line Valve, Steel Cap
A 17506	5/8 Angle Backseating Packed Line Valve, Solder to Solder
A 17913	1/4 FL X 3/8 ODS Angle Valve Assy
A 19021	1/2 ODS X 3/8 FL REC VLV

A 19022	1/2 ODS X 1/4 FL REC VLV
A 19023	I/2 NPTF X 3/8 FL ANG VL
A 19041	3/8 FL X ODS S.O VLV, Min Order 200
A 19042	1/4 FL X 1/4 ODS-3/8 ODE
A 19044	1/4 FL X 3/8 ODS Angle Valve Assy, Brass Cap & Chain
A 17518	3/8 Double Port 45° Flare Comp. Valve Kit
A 17519	I/2 Double Port 45° Flare Comp. Valve Kit
A 17520	5/8 Double Port 45° Flare Comp. Valve Kit
A 17510	3/8 Double Port Solder Flare Comp.Valve Kit
A 17511	I/2 Double Port Solder Flare Comp.Valve Kit
A 17512	5/8 Double Port Solder Flare Comp. Valve Kit
A 17531	5/8 Comp. Valve Kit (Carrier 06DA660-060)
B 33355	EA CARRIER VALVE PACK
B 32819	5/8 F FL LINE Valve
B 33496	COMP. Valve
B 33803	1/4 Angle Non-backseating Packed Line Valve, Internal Swivel Flare to Flare, Steel Cap
B 33837	Angle Valve PH Assy
B 33964	I/4 FL x I/4 NPTF ANGLE VLV-ASSY
B 34064	1/2 NPTF x 1/2 FL ANGLE Valve ASSY
B 34768	3/8 Angle Valve with staked gasket (B 34589 with staked gasket)
B 35160	3/8 Flare x 3/8 ODS Angle Non-Backseating Packed Line Valve, Steel Cap, Unassembled
B 35161	A 17502 shipped unassembled
B 35162	Angle Valve (B33837) with MPT branch changed to sweat connection
B 35284	3/8 Flare x 3/8 ODS Angle Non-Backseating Unassembled
B 35396	1/4 FL SWIVEL NUT ASSY
B 35498	EA 3/8ODI X 1/2ODE REC VLV
B 35499	EA 3/8ODI X 3/8 SWIVEL
B 35501	EA 1/4 ODI X 3/8 REC VLV
B 35510	3/8 FL X 1/2 ODE REC VLV
B 35512	1/4 FL X 5/8 ODE REC VLV
B 35514	1/4 X 1/8 X 1/2 ANG VLV
B 35519	SWIVEL REC VLV ASSY

2. Plated steel cap A 00409 will be replaced with a stainless steel cap.

Final assemblies affected by this change are listed below:

PARTNO	DESCRIPTION
A 11042	I/2FLx3/8MPT Angle Non-Backseating Packed Line Valve
A 13502	I/4FPT x I/4MPT Angle Non-Backseating Packed Line Valve
B 32222	Non-BackSeat Angle VIv

Targeted implementation for this change is Q2 2018. For additional information, please contact your local Mueller Refrigeration sales representative, or Customer Service at 800-251-8983.