

Mueller Cycle master Ball Valves

Full port construction from sizes 1/4" O.D. through 3 1/8" O.D.

Quick turn cap provides visual identification of stem position and enhances serviceability in tight spaces. Wide operating temperature

Range of - 40°F to 300°F.

No Access Port

Part #	Line Size
A17859	1/4
A17860	3/8
A17861	1/2
A17862	5/8
A17864	7/8
A17865	1 1/8
A17866	1 3/8
A17867	1 5/8
A17868	2 1/8
A17869	2 5/8



With Access Port

AC17860	3/8
AC17861	1/2
AC17862	5/8
AC17863	3/4
AC17864	7/8
AC17865	1 1/8
AC17866	1 3/8
AC17867	1 5/8
AC17868	2 1/8
AC17869	2 5/8

Mueller Pickles Diaphragm Valves

For use in positive isolation applications. Compatible with all new refrigerants. All valves are 100% tested and UL/cUL listed.

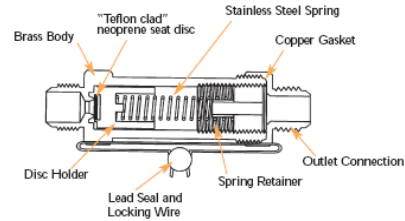
Temperature range: 40°F to 300°F



Part #	Description
A14833	1/4" Flare - Straight
A14835	3/8" Flare - Straight
A14836	1/2" Flare - Straight
A14837	5/8" Flare - Straight
A14838	1/4" Solder - Straight
A14840	3/8" Solder - Straight
A14841	1/2" Solder - Straight
A14842	5/8" Solder - Straight

Mueller Pressure Relief Valves

Designed primarily for use on liquid receiver applications, above the liquid refrigerant level and it is recommended that the factory be consulted before the valves are used on other applications.



* Prefixes for standard fittings:

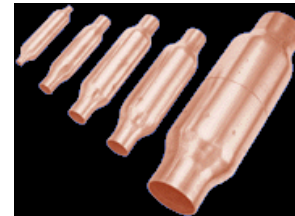
AD=235psig	AH=400psig
AE=300 psig	AI=425psig
AG=350psig	AJ=450psig

Part # NPTFE Inlet to Flare Outlet

A*15501	1/4"	3/8"
A*15502	3/8"	3/8"
A*15503	3/8"	1/2"
A*15504	1/2"	5/8"

A-1 Magni-Check Valves

Copper spun, designed to prevent undesirable reverse flow. Can be installed in any position. Built in S.S. strainer. Used on discharge or suction line. Unique magnetic checking action.



Part #	Size	Equiv. Ft. of pipe	Max. Work Pressure
MS-4	1/4	13.0	800
MS-6	3/8	12.2	800
MS-8	1/2	15.7	640
MS-10	5/8	14.9	640
MS-12	3/4	27.9	560
MS-14	7/8	27.3	560
MS-18	1 1/8	39.8	400

Mueller Four Bolt Check Valves:

Refrigerants: All fluorinated types
 Max. Working Pressure: 500 psig
 Burst pressure: 2500 psig
 Working temperature range: -40°F to 300°F



Part #	Line Size
B34235	7/8
B34236	1 1/8
B34237	1 3/8
B34238	1 5/8
B34239	2 1/8
B34240	2 5/8

Copeland Compressor Valve Kits



Double port – 45° flare type 1 5/8” bolt centers

Part #	Copeland #	Flare
A17518	998-0510-15	3/8
A17519	998-0510-16	1/2
A17520	998-0510-17	5/8

Double port 1 5/8 bolt centers

A17510	998-0510-04	3/8
A17611	998-0510-05	1/2
A17512	998-0510-06	5/8

Tecumseh Valves



Part #	Description	Nut	Type
31524-1	1 1/8 Sweat	1 1/4"	(4) RS
31527-1(2)	1 1/2" ID Sweat	1"	(4) LS
31529-1	7/8" ID Sweat	1 1/4"	(4) RS
31530-1	3/4" ID Sweat	1 1/4"	(4) RS
31531-1	5/8" ID Sweat	1 1/4"	(4) RS
31546	1/2" Flare	1"	(5) TS
31547-1	3/8" Flare	3/4"	(5) TS
31547-7	1/2" Flare	3/4"	(5) T
31547-8	3/8" Flare	3/4"	(5) LS
31552-3	5/8" Flare	1"	(5) L&RS
31552-4	5/8" Flare	1"	(5) L&RS
31555-1	3/8" Sweat	7/8"	Center
31578-1	3/8" Flare	3/4"	(5) L&RS
31579-1	1/2" Flare	3/4"	(5) L&R
31581-1	3/8" Sweat	3/4"	(4) L&R
31584-1	1/4" Flare	3/4"	(5) L&R
31585	1/2" Flare	1 1/4"	(5) L&R

Teflon Seals

30233	1"	1 1/4"
30234	3/4"	1"
30327	9/16"	3/4"
30334	1 1/2"	1 3/4"



Johnson Water Valves

Modulating valve for use on closed or open systems.
Primarily used to regulate the flow of water or glycol
to a water cooled condenser on a refrigeration system.

Opening point range: 70 to 260 psig
Element style: 30" cap w / 1;4" flare nut

Part #	Pipe
V46AA1C	3/8 NPT
V46AB1C	1/2 NPT
V46AC1C	3/4 NPT



Watts Small Water Pressure Regulators

Used in general purpose applications to regulate
pressure in piping systems using water. Ideal for use
on beverage dispensing equipment, ice machines, humidifiers
and other small process applications.

NPT threaded female inlet and outlet.
Working pressure: 300 psi

Part #	
26A	1/4 NPT
26A	3/8 NPT

