



ME121



ME112

ACME BRASS FILLER COUPLINGS

Fisher Part No.	Marshall Excelsior Part No.	Type of Acme Nut	Description
M100	ME100	Knurled Brass Nut	1 1/4" F Acme x 3/8" MNPT
M101	ME101		1 1/4" F Acme x 1/2" MNPT
M110	ME110		1 3/4" F Acme x 1/2" MNPT
M111	ME111		1 3/4" F Acme x 3/4" MNPT
M112	ME112	EZ Grip Brass Nut	1 3/4" F Acme x 1" MNPT
-	ME110C		1 3/4" F Acme x 1/2" MNPT
-	ME111C		1 3/4" F Acme x 3/4" MNPT
-	ME112C		1 3/4" F Acme x 1" MNPT
-	ME120		2 1/4" F Acme x 1 1/4" MNPT
M120	ME120S		2 1/4" F Acme x 1 1/4" MNPT – Steel Nipple
M130	ME130		3 1/4" F Acme x 2" MNPT – Steel Nipple
-	ME130A		3 1/4" F Acme x 2" MNPT w/Screen
M664-24	-		4 1/4" F Acme x 3" MNPT



ME121S



ME112S



ME635-6

ACME STEEL FILLER COUPLINGS

Fisher Part No.	Marshall Excelsior Part No.	Type of Acme Nut	Description
-	ME635-4	Heavy	1 3/4" F Acme x 1/2" MNPT
M653-6	ME635-6	Duty	1 3/4" F Acme x 3/4" MNPT
M635-8	ME635-8	Grip	1 3/4" F Acme x 1" MNPT
-	ME635-10	Steel	1 3/4" F Acme x 1 1/4" MNPT
M631-6	ME111S	Knurled Steel	1 3/4" F Acme x 3/4" MNPT
M631-8	ME112S		1 3/4" F Acme x 1" MNPT
-	ME111SC	EZ Grip Brass Nut	1 3/4" F Acme x 3/4" MNPT
-	ME112SC		1 3/4" F Acme x 1" MNPT
-	ME113SC		1 3/4" F Acme x 3/4" FNPT
M121	ME121S	Nut	2 1/4" F Acme x 1 1/4" MNPT
M133	ME130S		3 1/4" F Acme x 2" MNPT
M634-24	-		4 1/4" F Acme x 3" MNPT

ACME BRASS VAPOR COUPLINGS

Fisher Part No.	Marshall Excelsior Part No.	Description
M140	ME140	1 1/4" F Acme x 3/8" MNPT Vapor Return
M394	-	1 1/4" F Acme x 3/8" MNPT – 6 1/4" Long
M141	ME141	1 1/4" F Acme x 1/2" MNPT Vapor Return
M150	ME150	1 3/4" F Acme x 3/4" MNPT Vapor Return
M151	ME151	1 3/4" F Acme x 1" MNPT Vapor Return
M160	-	2 1/4" F Acme x 1 1/4" MNPT Vapor Return
-	ME160S	2 1/4" F Acme x 1 1/4" MNPT Vapor Return – Brass Nt/Steel Nipple



ME141



ME151S



ME160S

ACME STEEL VAPOR COUPLINGS

Fisher Part No.	Marshall Excelsior Part No.	Description
-	ME140S	1 1/4" F Acme x 3/8" MNPT Vapor Return Coupling
M640-4	ME141S	1 1/4" F Acme x 1/2" MNPT Vapor Return Coupling
-	ME150S	1 3/4" F Acme x 3/4" MNPT Vapor Return Coupling
-	ME646-4	1 3/4" F Acme x 1/2" MNPT Vapor Return Coupling – 7" O.A.L.
M646-6	ME646-6	1 3/4" F Acme x 3/4" MNPT Vapor Return Coupling – 7" O.A.L.
M646-8	ME646-8	1 3/4" F Acme x 1" MNPT Vapor Return Coupling – 7" O.A.L.
-	ME646-10	1 3/4" F Acme x 1 1/4" MNPT Vapor Return Coupling – 7" O.A.L.
M641-8	ME151S	1 3/4" F Acme x 1" MNPT Vapor Return Coupling – 3 1/4" O.A.L.
-	ME160S	2 1/4" F Acme x 1 1/4" MNPT Vapor Return Coupling – 3 3/8" O.A.L.



M646-8

HOSE & FITTINGS

ACME BRASS MALE ACME X MNPT ADAPTORS

Fisher Part No.	Marshall Excelsior Part No.	Description
M498-4/2*	ME498-4/2*	1 1/4" M Acme x 1/2" MNPT x 1/4" FNPT Adaptor
M498-6/3*	ME498-6/3*	1 1/4" M Acme x 3/4" MNPT x 3/8" FNPT Adaptor
-	ME215	1 3/4" M Acme x 3/4" MNPT Adaptor
-	ME216	1 3/4" M Acme x 1" MNPT Adaptor
-	ME217	1 3/4" M Acme x 1 1/4" MNPT Adaptor
-	ME217A	1 3/4" M Acme x 1 1/4" MNPT Adaptor w/Screen
-	ME233	2 1/4" M Acme x 1 1/4" MNPT Adaptor
-	ME502-12/8*	2 1/4" M Acme x 1 1/2" MNPT x 1" FNPT Adaptor
-	ME502-16/10*	2 1/4" M Acme x 2" MNPT and 1 1/4" FNPT Adaptor
-	ME502-16/12*	2 1/4" M Acme x 2" MNPT and 1 1/2" FNPT Adaptor
-	ME503-16	3 1/4" M Acme x 2" MNPT Adaptor
-	ME503A-16	3 1/4" M Acme x 2" MNPT Adaptor w/Screen
-	ME503-20	3 1/4" M Acme x 2 1/2" MNPT Adaptor
-	ME262	3 1/4" M Acme x 3" MNPT Adaptor
-	ME262A	3 1/4" M Acme x 3" MNPT Adaptor w/Screen

*NPT Pipe threads are dual threaded, male & female.



ME503-16



ME503A-16.

ACME BRASS ADAPTORS WITH VENT VALVES

RMI Part No.	Description
ME252JB-16	3 1/4" M Acme x 2" FNPT Brass Vent Valve
ME252AJB-16	3 1/4" M Acme x 2" FNPT w/Screen Brass Vent
ME503JB-16	3 1/4" M Acme x 2" MNPT Brass Vent
ME503AJB-16	3 1/4" M Acme x 2" MNPT w/Screen Brass Vent



ME503JB-16

ACME SS ADAPTORS WITH VENT VALVES

RMI Part No.	Description
ME252JS-16	3 1/4" M Acme x 2" FNPT SS Vent Valve
ME252SJS-16	3 1/4" M Acme x 2" FNPT SS Vent
ME252AJS-16	3 1/4" M Acme x 2" FNPT w/Screen SS Vent
ME503SJS-16	3 1/4" M Acme x 2" MNPT SS Vent
ME503JS-16	3 1/4" M Acme x 2" MNPT SS Vent
ME503AJS-16	3 1/4" M Acme x 2" MNPT w/Screen SS Vent

ACME BRASS MALE X FNPT ADAPTORS

Fisher Part No.	Marshall Excelsior Part No.	Description
M192	ME192	1 1/4" M Acme x 1/2" FNPT Adaptor
M193	ME193	1 1/4" M Acme x 3/4" FNPT Adaptor
-	ME210	1 3/4" M Acme x 1/4" FNPT Adaptor
M211	ME211	1 3/4" M Acme x 3/8" FNPT Adaptor
-	ME212	1 3/4" M Acme x 1/2" FNPT Adaptor
-	ME213	1 3/4" M Acme x 3/4" FNPT Adaptor
-	ME214	1 3/4" M Acme x 1" FNPT Adaptor
-	ME250	3 1/4" M Acme x 1 1/4" FNPT Adaptor
-	ME250A	3 1/4" M Acme x 1 1/4" FNPT Adaptor w/Screen
-	ME251	3 1/4" M Acme x 1 1/2" FNPT Adaptor
-	ME252-16	3 1/4" M Acme x 2" FNPT Adaptor
-	ME252A-16	3 1/4" M Acme x 2" FNPT Adaptor w/Screen
M498-4/2*	ME498-4/2*	1 1/4" M Acme x 1/4" FNPT Adaptor x 1/2" MNPT Adaptor
M498-6/3*	ME498-6/3*	1 1/4" M Acme x 3/8" FNPT Adaptor x 3/4" MNPT Adaptor
-	ME502-12/8*	2 1/4" M Acme x 1" FNPT Adaptor x 1 1/2" MNPT Adaptor
-	ME502-16/10*	2 1/4" M Acme x 1 1/4" FNPT Adaptor x 2" MNPT Adaptor
-	ME502-16/12*	2 1/4" M Acme x 1 1/2" FNPT Adaptor x 2" MNPT Adaptor
-	ME508-24	3 1/4" M Acme x 3" FNPT Adaptor
-	ME508A-24	3 1/4" M Acme x 3" FNPT Adaptor w/Screen



ME252-16

*NPT Pipe threads are dual threaded, male & female.

ACME STEEL MALE X MNPT ADAPTORS

Marshall Excelsior Part No.	Description
ME520S-8	1 1/4" M Acme x 1" MNPT
ME521S-4	1 3/4" M Acme x 1/2" MNPT
ME215S	1 3/4" M Acme x 3/4" MNPT
ME216S	1 3/4" M Acme x 1" MNPT
ME217S	1 3/4" M Acme x 1 1/4" MNPT
ME233S	2 1/4" M Acme x 1 1/4" MNPT
ME502S-16/10	2 1/4" M Acme x 2" MNPT x 1 1/4" FNPT
ME503S-16	3 1/4" M Acme x 2" MNPT
ME262S	3 1/4" M Acme x 3" MNPT
-	4 1/4" M Acme x 3" MNPT



ME503S-16

ACME STEEL MALE X FNPT ADAPTORS

Marshall Excelsior Part No.	Description
ME213S	1 3/4" M Acme x 3/4" FNPT
ME214S	1 3/4" M Acme x 1" FNPT
ME502S-16/10*	2 1/4" M Acme x 1 1/4" FNPT x 2" MNPT
ME252S-16	3 1/4" M Acme x 2" FNPT
ME508S-24	3 1/4" M Acme x 3" FNPT
-	4 1/4" M Acme x 3" FNPT



ME252S-16

ACME BRASS MALE ACME ADAPTORS

Marshall Excelsior Part No.	Description
ME270	1 1/4" M Acme x 1 1/4" M Acme
ME273	1 3/4" M Acme x 1 3/4" M Acme
ME275	2 1/4" M Acme x 2 1/4" M Acme
ME277	3 1/4" M Acme x 3 1/4" M Acme



ME270

ACME STEEL MALE ACME ADAPTORS

Marshall Excelsior Part No.	Description
ME273S	1 3/4" M Acme x 1 3/4" M Acme
ME275S	2 1/4" M Acme x 2 1/4" M Acme
ME277S	3 1/4" M Acme x 3 1/4" M Acme



ME277S



ME612



ME442

BRASS ADAPTOR

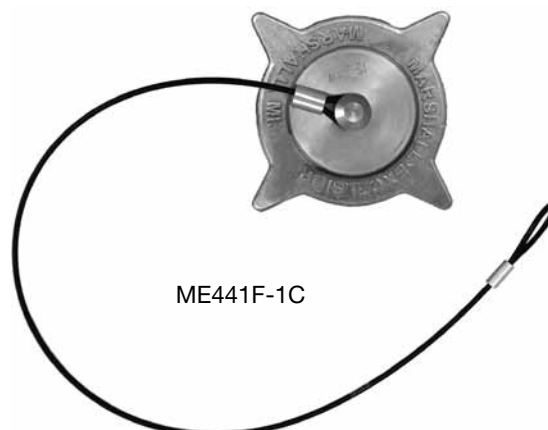
Fisher Part No.	Marshall Excelsior Part No.	Description
M611	ME611	2 1/4" F Acme x 1 3/4" M Acme
M612	ME612	3 1/4" F Acme x 1 3/4" M Acme
M442	ME442	3 1/4" F Acme x 1 1/4" FNPT
-	ME614	3 1/4" F Acme x 2 1/4" M Acme
M613	-	4 1/4" F Acme x 3 1/4" M Acme

STEEL ADAPTOR

Fisher Part No.	Marshall Excelsior Part No.	Description
-	ME611S	2 1/4" F Acme x 1 3/4" M Acme
M622	ME612S	3 1/4" F Acme x 1 3/4" M Acme
-	-	3 1/4" F Acme x 1 1/4" FNPT
-	-	3 1/4" F Acme x 2 1/4" M Acme
M623	-	4 1/4" F Acme x 3 1/4" M Acme

METAL ACME CAPS

Fisher Part No.	Marshall Excelsior Part No.	Type of Acme Nut	Description
-	ME220FP	Knurled Brass	1 1/4" F Acme Cap
M229	ME229	Knurled Brass	1 3/4" F Acme Cap
M229-1	ME229-1		1 3/4" F Acme Cap w/Ring & Chain
M219	ME229S	Knurled Steel	1 3/4" F Acme Cap
M219-1	ME229S-1		1 3/4" F Acme Cap w/Ring & Chain
-	ME229F	Wing Nut Brass	1 3/4" F Acme Cap
-	ME229F-1		1 3/4" F Acme Cap w/Ring & Chain
-	ME229F-1C	Knurled Brass	1 3/4" F Acme Cap w/Cable
-	ME229FS	Wing Nut Steel	1 3/4" F Acme Cap
-	ME229FS-1		1 3/4" F Acme Cap w/Ring & Chain
-	ME229FS-1C	Knurled Steel	1 3/4" F Acme Cap w/Cable
M431	ME431	Wing Nut Brass	2 1/4" F Acme Cap w/Knob Plug
-	ME431F-1		2 1/4" F Acme Cap w/Knob Plug, & Chain
M432	ME431FS	Wing Nut Steel	2 1/4" F Acme Cap w/Knob Plug
-	ME431FS-1		2 1/4" F Acme Cap w/Knob Plug, & Chain
M441	ME441F	Wing Nut Brass	3 1/4" F Acme Cap w/Knob Plug
-	ME441F-1		3 1/4" F Acme Cap w/Knob Plug, Ring & Chain
-	ME441F-1C	Wing Nut Brass	3 1/4" Acme Cap w/ Cable
M443	ME441FS	Wing Nut Steel	3 1/4" F Acme Cap w/Knob Plug
-	ME441FS-1		3 1/4" F Acme Cap w/Knob Plug, Ring & Chain
M605-34	-	Wing Nut Brass	4 1/4" F Acme Cap w/Knob Plug
M625-34	-	Wing Nut Steel	4 1/4" F Acme Cap w/Knob Plug



ME441F-1C



ME229

PLASTIC ACME CAPS

Fisher Part No.	Marshall Excelsior Part No.	Description
-	ME106	3 1/4" F Acme Dust Cap – Yellow Plastic
-	ME106-1	3 1/4" F Acme Cap w/Chain Assembly – Yellow Plastic
M108	ME108	1 1/4" F Acme Cap – Yellow Plastic
-	ME108-1	1 1/4" F Acme Cap w/Ring & Chain – Yellow Plastic
M109	ME109	1 3/4" F Acme Cap – Yellow Plastic
-	ME109-1	1 3/4" F Acme Cap w/Ring & Chain – Yellow Plastic
-	ME109-NH3	1 3/4" F Acme Cap – Anhydrous Service
-	ME109-NH3-1	1 3/4" F Acme Cap and Chain Assembly – Anhydrous Service



ME106

ACME CAPS WITH FLANGE

Part No.						F. Acme	Flange Diameter
Brass			Steel				
Cap with Flange	Cap with Flange & Chain	Cap with Flange & Cable	Cap with Flange	Cap with Flange & Chain	Cap with Flange & Cable		
ME229F5	ME229F5-1	ME229F5-1C	ME229FS5	ME229FS5-1	ME229FS5-1C	1 3/4"	5"
ME441F8	ME441F8-1	ME441F8-1C	ME441FS8	ME441FS8-1	ME441FS8-1C	3 1/4"	8"
ME441R8	ME441R8-1	-	-	-	-	3 1/4"	8"



ME441F8

HEAVY DUTY SPANNER WRENCH

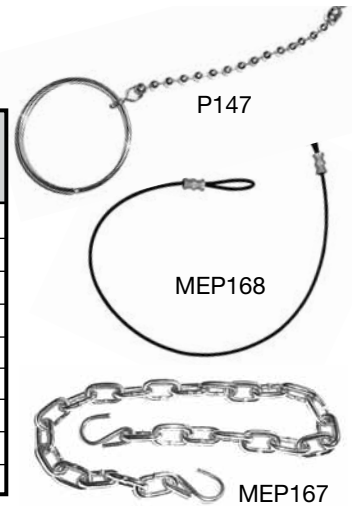
Aluminum Acme spanner wrench for 1 3/4", 2 1/4", 3 1/4" and 4 1/4" female Acme caps.



Part No.	Length
MEP120B	17 1/2"

CHAINS FOR CAPS AND PLUGS

Fisher Part No.	Marshall Excelsior Part No.	Description
P147	MEP147	1 1/4" F Acme Cap & Plug
P147*	MEP147*	1 3/4" Acme Plug
P148*	MEP148*	1 3/4" Acme Plug & Cap
P148	MEP148	2 1/4" Acme Plug
P167	MEP167	2 1/4" Acme Cap
P183	MEP183	3 1/4" Acme Plug
P167	MEP167	2 1/4" Acme Cap
P167	MEP167	4 1/4" Acme Plug
-	MEP168	Cable



ACME DUST PLUGS

Part No.									M. Acme
Aluminum			Brass			Plastic			
Plug Only	Chain Only	Plug w/Chain	Plug Only	Chain Only*	Plug w/Chain	Plug Only	Chain Only*	Plug w/Chain	
-	-	-	ME178B	MEP148	ME178B-1	ME178	MEP147	ME178-1	1 1/4"
ME239	MEP148	ME239-1	ME179	MEP148	ME179B-1	ME179	MEP148	ME179-1	1 3/4"
-	-	-	ME180B	MEP167	ME180B-1	ME180	MEP148	ME180-1	2 1/4"
-	-	-	ME181B	MEP167	ME181B-1	ME181	ME183	ME181-1	3 1/4"



*MEP147 ring fits over 3/4" MNPT – MEP148 ring fits over 1 1/4" MNPT

**ACME WEAR GAUGES
"GO-NO-GO GAUGE"**



906467KIT

RMI Part No.	Description
253566	3 1/4" Acme Ring Gauge for Male ACME Adaptor
253570	2 1/4" Acme Ring Gauge for Male ACME Adaptor
253568	1 3/4" Acme Ring Gauge for Male ACME Adaptor
253578	3 1/4" Acme Plug Gauge for Female ACME Coupling
253581	2 1/4" Acme Plug Gauge for Female ACME Coupling
253569	1 3/4" Acme Plug Gauge for Female ACME Coupling
906467KIT	Complete set with carrying case

*Order ring gauges to test male Acmes and plug gauge to test female Acmes.

The importance of secure ACME connections during the transfer of gas cannot be over emphasized.

Whereas transfer hoses are covered by statutory inspection, no such provision exists for the connectors, yet they are subjected to constant use and sometimes abuse. As a result, the point when they should be changed becomes very subjective.

Acme couplings should be regularly checked for:

- Wear
- Splits
- Cracks
- Ovality
- Corrosion

To measure wear, the gauges have a suitable wear allowance built in. If the gauge can be threaded more than one turn on (or into), the coupling has reached or exceeded the acceptable wear limits and should be changed.

Available as boxed sets or individual items.

Full instructions included.

RH sets include 1 3/4", 2 1/4", and 3 1/4" plugs and rings for checking right hand threads.