



The Right Connection®

LP Gas Hose Couplings, Adapters & Accessories

Products meet or exceed the requirements of Compressed Gas Association (CGA), the National Fire Protection Association (NFPA), the Canadian Gas Association, American Society of Mechanical Engineers (ASME) and Underwriters Laboratories (UL)

Adapters



ME217

ME233

ME502-12/8

ME503-16

brass male Acme x MNPT adapters

Part #	Description
ME217	1 $\frac{3}{4}$ " male Acme x 1 $\frac{1}{4}$ " MNPT adapter, brass
ME233	2 $\frac{1}{4}$ " male Acme x 1 $\frac{1}{4}$ " MNPT adapter, brass
ME502-12/8¹	2 $\frac{1}{4}$ " male Acme x 1 $\frac{1}{2}$ " MNPT / FNPT adapter, brass
ME503-16	3 $\frac{1}{4}$ " male Acme x 2" MNPT adapter, brass

¹ dual threads - male outside / female inside



ME252-16

brass male acme x FNPT adapter

Part #	Description
ME214	1 $\frac{3}{4}$ " male Acme x 1" FNPT adapter, brass
ME252-16	3 $\frac{1}{4}$ " male Acme x 2" FNPT adapter, brass



ME217S



ME503S-16

steel male Acme x MNPT Adapters

Part #	Description
ME217S	1 $\frac{3}{4}$ " male Acme x 1 $\frac{1}{4}$ " MNPT adapter, steel
ME233S	2 $\frac{1}{4}$ " male Acme x 1 $\frac{1}{4}$ " MNPT adapter, steel
ME503S-16	3 $\frac{1}{4}$ " male Acme x 2" MNPT adapter, steel



ME252S-16

steel male Acme x FNPT adapter

Part #	Description
ME252S-16	3 $\frac{1}{4}$ " male Acme x 2" FNPT adapter, steel

Couplings



ME112



ME130



ME120

filler couplings, brass nut

Part #	Description
ME112	1 $\frac{3}{4}$ " fem. Acme x 1" MNPT filler coupling-brass nut, brass nipple
ME120	2 $\frac{1}{4}$ " fem. Acme x 1 $\frac{1}{4}$ " MNPT filler coupling-brass nut, brass nipple
ME120S	2 $\frac{1}{4}$ " fem. Acme x 1 $\frac{1}{4}$ " MNPT filler coupling-brass nut, steel nipple
ME130	3 $\frac{1}{4}$ " fem. Acme x 2" MNPT filler coupling-brass nut, steel nipple



ME112S



ME130S



ME121S

filler couplings, steel nut

Part #	Description
ME112S	1 $\frac{3}{4}$ " fem. Acme x 1" MNPT filler coupling, steel nut & nipple
ME121S	2 $\frac{1}{4}$ " fem. Acme x 1 $\frac{1}{4}$ " MNPT filler coupling, steel nut & nipple
ME130S	3 $\frac{1}{4}$ " fem. Acme x 2" MNPT filler coupling, steel nut & nipple

Couplings

Features:

- Clamp sections and hose barbs are made of steel and ductile iron making them usable in both LP gas and NH₃ applications.



ME3162-20

clamp style hose couplings



ME3162-32B

- The 32B and 32S sizes offer female Acme swivels to eliminate the need to add additional weight and bulk to the hose assembly.

Part #	Description
ME3162-16	1" HB x 1" MNPT with 2 piece clamp
ME3162-20	1 1/4" HB x 1 1/4" MNPT with 2 piece clamp
ME3162-24	1 1/2" HB x 1 1/2" MNPT with 2 piece clamp
ME3162-32	2" HB x 2" MNPT with 2 piece clamp
ME3162-32B	2" HB x 3 1/4" female Acme, brass nut with 2 piece clamp
ME3162-32S	2" HB x 3 1/4" female Acme, steel nut with 2 piece clamp



ME612



ME612S

adapter caps

Part #	Description
ME612	3 1/4" female Acme x 1 1/4" male Acme adapter, brass
ME612S	3 1/4" female Acme x 1 1/4" male Acme adapter, steel

Caps



ME229



ME431F-1

metal Acme caps

Part #	Description
ME229-1	1 1/4" female Acme cap with ring and chain, brass
ME229S-1	1 1/4" Acme cap with ring and chain, steel
ME431F-1	2 1/4" female Acme cap with knob plug and chain, brass
ME431FS-1	2 1/4" female Acme cap with knob plug, ring, chain, steel
ME441F-1	3 1/4" female Acme cap knob with ring and chain, brass
ME441FS-1	3 1/4" female Acme cap with knob plug, ring and chain, steel



ME109



ME109-NH3

plastic Acme caps

Part #	Description
ME109-1	1 1/4" fem. Acme cap with ring & chain, yellow plastic
ME109-NH3-1	1 1/4" fem. Acme cap & chain assbly, anyhydrous service



ME179



ME180



ME181

plastic dust plugs

Part #	Description
ME179-1	1 1/4" male Acme yellow plastic dust seal w/chain assbly
ME180-1	2 1/4" male Acme yellow plastic dust seal w/chain assbly
ME181-1	3 1/4" male Acme yellow plastic dust seal w/chain assbly

Dixon's couplings and retention devices are designed to work safely for their intended use. The selection of the proper hose, coupling and retention device, and the proper application of the coupling to the hose are of utmost importance.

Users must consider the size, temperature, application, media, pressure and hose and coupling manufacturer's recommendations when selecting the proper hose assembly components. Dixon recommends that all hose assemblies be tested in accordance with the Association for Rubber Products Manufacturer's (ARPM) recommendations and be inspected regularly (before each use) to ensure that they are not damaged or have become loose.

Visit ARPMINC.com for more information.

Where safety devices are integral to the coupling, they must be working and utilized. The use of supplementary safety devices such as safety clips or safety cables are recommended.

If any problem is detected, couplings must be removed from service immediately.

Dixon is available to consult, train and recommend the proper selection and application of all fittings we sell. We strongly recommend that distributors and end users make use of Dixon's Testing and Recommendation Services. Call 877.963.4966 or click dixonvalve.com to learn more.

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