



H-14206N

Quarter bend meter (90°) coupling
Meter swivel nut * x
MUELLER 110® Conductive
Compression Connection for
CTS O.D.** tubing

| | | |
|--------------|-----------------|----|
| Catalog size | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8"x3/4", 3/4" | 1" |
| Thread size | 3/4" | 1" |



P-14206N

Quarter bend meter (90°) coupling
Meter swivel nut * x
MUELLER® Pack Joint
Connection for CTS
O.D.** tubing

| | | |
|--------------|-----------------|----|
| Catalog size | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8"x3/4", 3/4" | 1" |
| Thread size | 3/4" | 1" |



H-14208N

Eighth bend (45°) meter coupling
Meter swivel nut * x
MUELLER 110 Conductive
Compression Connection for
CTS O.D.** tubing

| | | |
|--------------|-----------------|----|
| Catalog size | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8"x3/4", 3/4" | 1" |
| Thread size | 3/4" | 1" |



P-14208N

Eighth bend (45°) meter coupling
Meter swivel nut * x
MUELLER Pack Joint
Connection for CTS
O.D.** tubing

| | | |
|--------------|-----------------|----|
| Catalog size | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8"x3/4", 3/4" | 1" |
| Thread size | 3/4" | 1" |



H-14200N

Quarter bend meter (90°) coupling
Meter swivel nut* x Copper
flare nut

| | | | |
|--------------|---------|-----------------|----|
| Catalog size | 5/8x1/2 | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8 | 5/8"x3/4", 3/4" | 1" |
| Thread size | 1/2 | 3/4" | 1" |



H-14210N

Quarter bend meter (90°) coupling
Meter swivel nut* x FIP
Tailpiece ribbed outside and
cored inside - nut drilled for
wire seal

| | | | |
|--------------|---------|-----------------|----|
| Catalog size | 5/8x1/2 | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8 | 5/8"x3/4", 3/4" | 1" |
| Thread size | 1/2 | 3/4" | 1" |



H-14204N

Quarter bend meter (90°) coupling
Meter flange x FIP

| | | |
|--------------|--------|-----------|
| Catalog size | 1-1/2" | 2" †† |
| Meter size | 1-1/2" | 1-1/2, 2" |
| Thread size | 1-1/2" | 2" |



H-10892N

Quarter bend meter (90°) coupling
Meter swivel nut* x MIP
For wire seal fitting add
-04 option

| | | | |
|--------------|---------|-----------------|----|
| Catalog size | 5/8x1/2 | 5/8"x3/4"x3/4" | 1" |
| Meter size | 5/8 | 5/8"x3/4", 3/4" | 1" |
| Thread size | 1/2 | 3/4" | 1" |

* Meter swivel nuts are regularly furnished with a saddle feature to aid in meter installation and removal. A plain swivel nut is available as an option by adding a suffix of -1 to the catalog number.

** See charts on pages 8D.17 and 8D.18 for tubing and pipe that can be used with this connection

†† These couplings have meter flanges double drilled to fit either 1-1/2" or 2" meters.

Rev. 4-14 Shaded area indicates changes

**H-14205N**

| | |
|--------------|--------------|
| Catalog size | 5/8x3/4x3/4 |
| Meter size | 5/8x3/4, 3/4 |
| Tubing size | 3/4 |

**H-14215N**

| | | | |
|--------------|--------------|--------------|---|
| Catalog size | 5/8x3/4x3/4 | 5/8x3/4x1 | 1 |
| Meter size | 5/8x3/4, 3/4 | 5/8x3/4, 3/4 | 1 |
| Tubing size | 3/4 | 1 | 1 |

**H-14500N**

| | |
|--------------|--------------|
| Catalog size | 5/8x3/4x3/4 |
| Meter size | 5/8x3/4, 3/4 |
| Tubing size | 3/4 |

**H-14201N**

| | | | |
|--------------|--------------|--------------|---|
| Catalog size | 5/8x3/4x3/4 | 5/8x3/4x1 | 1 |
| Meter size | 5/8x3/4, 3/4 | 5/8x3/4, 3/4 | 1 |
| Tubing size | 3/4 | 1 | 1 |

**E-14500N**

| | |
|--------------|--------------|
| Catalog size | 5/8x3/4x3/4 |
| Meter size | 5/8x3/4, 3/4 |
| Tubing size | 3/4 |

Straight meter coupling
 Mueller Pack Joint
 Connection for IPS PE** pipe
 x meter swivel nut*

***Note: 3/4" size only may also be used
 on PVC*



H-10871N

Straight meter coupling
MIP x meter swivel nut
Integral insulator in swivel nut
- tailpiece machined inside and outside - nut drilled for wire seal

| | | |
|--------------|--------------|--------------|
| Catalog size | 5/8x3/4x3/4 | 5/8x3/4x1 |
| Meter size | 5/8x3/4, 3/4 | 5/8x3/4, 3/4 |
| Length | 2-35/64 | 2-21/32 |
| Thread size | 3/4 | 1 |



H-10890N

Straight meter coupling
MIP x meter swivel nut*
Tailpiece machined inside and outside.

Other lengths are available--contact MUELLER Customer Service Center for details

| | | | |
|--------------|---------|--------------|-------|
| Catalog size | 5/8x1/2 | 5/8x3/4x3/4 | 1 |
| Meter size | 5/8 | 5/8x3/4, 3/4 | 1 |
| Length | 2-3/8 | 2-1/2 | 2-5/8 |
| Thread size | 1/2 | 3/4 | 1 |



H-10896N

Straight meter coupling
MIP x meter swivel nut*
Machined inside and outside - nut drilled for wire seal

| | | | |
|--------------|---------|--------------|-------|
| Catalog size | 5/8x1/2 | 5/8x3/4x3/4 | 1 |
| Meter size | 5/8 | 5/8x3/4, 3/4 | 1 |
| Length | 2-3/8 | 2-1/2 | 2-5/8 |
| Thread size | 1/2 | 3/4 | 1 |



H-10891N

Straight meter coupling
MIP x meter swivel nut*
Tailpiece ribbed outside and cored inside

** Meter swivel nuts are regularly furnished with a saddle feature to aid in meter installation and removal. A plain swivel nut is available as an option by adding a suffix of -1 to the catalog number.*

***Note: 3/4" size only may also be used on PVC*

| | | | | | |
|--------------|--------------|---------|---------|---------|--------|
| Catalog size | 5/8x3/4x3/4 | 1 | 1-1/4 | 1-1/2 | 2 |
| Meter size | 5/8x3/4, 3/4 | 1 | 1-1/4 | 1-1/2 | 2 |
| Length | 2-1/2 | 2-41/64 | 2-41/64 | 2-27/32 | 3-1/32 |
| Thread size | 3/4 | 1 | 1-1/4 | 1-1/2 | 2 |



H-14480N

Straight meter coupling
Meter swivel coupling nut x M.I.P
Straight meter single check valve

| | | |
|--------------|--------------|---|
| Catalog size | 5/8x3/4x3/4 | 1 |
| Meter size | 5/8x3/4, 3/4 | 1 |
| Tubing size | 3/4 | 1 |



H-14490N

Straight meter coupling
Meter swivel coupling nut x M.I.P
Straight meter dual check valve

| | | |
|--------------|--------------|---|
| Catalog size | 5/8x3/4x3/4 | 1 |
| Meter size | 5/8x3/4, 3/4 | 1 |
| Tubing size | 3/4 | 1 |

Rev. 10-17 Shaded area indicates changes



Meter flange
FIP meter flange - excludes
bolt or gasket

H-10129N

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



Meter flange gasket
Meter flange gasket - rubber,
drop-in

H-10129-GN

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



Meter flange - heavy duty
Heavy-duty FIP meter flange -
excludes bolt or gasket

H-10129-HN

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



**Meter flange kit - heavy duty
cast iron**
Heavy-duty FIP meter flange -
includes bolt, nuts & gasket

| | | |
|--------------|--------|-------|
| Part number | 95175 | 95178 |
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



Meter flange
Meter flange x IPS PVC pack
joint

V-10120N

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



Meter flange
MIP meter flange - excludes
bolt or gasket

H-10129-MN

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



Meter flange
Meter flange x CTS pack joint

P-10127N

| | | |
|--------------|--------|----|
| Catalog size | 1-1/2" | 2" |
| Meter size | 1-1/2" | 2" |
| Tubing size | 1-1/2" | 2" |



H-10810/H-10816

Cast iron meter pit covers
Regular pattern. 4" depth - non-recessed lid for parking installations.
H-10810: with Mueller pentagon head. **H-10816:** with standard waterworks pentagon head.
Touch read hole option available by adding -09.
Double hole option available by adding -10.

| | | | |
|--------------|---------|-------------|---------|
| Catalog size | 15"x11" | 18"x11-1/2" | 20"x11" |
| Cover size | 15" | 18" | 20" |
| Lid size | 11-1/2" | 11-1/2" | 11-1/2" |



H-10811/H-10817

Cast iron meter pit covers
Inset pattern. 4" depth - recessed lid for installation in concrete or soil.
H-10811: with Mueller pentagon head. **H-10817:** with standard waterworks pentagon head.
Touch read hole option available by adding -09.
Double hole option available by adding -10.

| | | | |
|--------------|---------|-------------|---------|
| Catalog size | 15"x11" | 18"x11-1/2" | 20"x11" |
| Cover size | 15" | 18" | 20" |
| Lid size | 11-1/2" | 11-1/2" | 11-1/2" |



H-10808

Cast iron meter pit covers
Regular pattern. 4" depth - non-recessed lid for parking installations.
H-10808: with non-locking lid.
Touch read hole option available by adding -09.
Double hole option available by adding -10.

| | | |
|--------------|---------|---------|
| Catalog size | 18"x11" | 20"x11" |
| Cover size | 18" | 20" |
| Lid size | 11" | 11" |



H-10809

Cast iron meter pit covers
Inset pattern. 4" depth - recessed lid for installation in concrete or soil.
H-10809: with non-locking lid.

| | | |
|--------------|---------|---------|
| Catalog size | 18"x11" | 20"x11" |
| Cover size | 18" | 20" |
| Lid size | 11" | 11" |

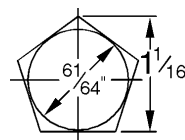


H-10812/H-10814

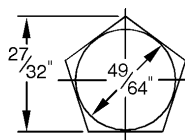
Cast iron meter pit covers
Double lid pattern for cold climates. 9-1/2" depth - recessed lid for installations in concrete or soil.
H-10812: with Mueller pentagon head. **H-10814:** with standard waterworks pentagon head.
Plastic inner lid.
Touch read hole available by adding -09.
Double hole available by adding -10.

| | | |
|--------------|-------------|-------------|
| Catalog size | 18"x11-1/2" | 20"x11-1/2" |
| Cover size | 18" | 20" |
| Lid size | 11-1/2" | 11-1/2" |

Pentagon heads



MUELLER



Standard waterworks

Lid locking mechanism



Lock closed



Lock open



H-10820



H-10821

Wrenches

H-10820 Multiple wrench fits both MUELLER pentagon and standard waterworks pentagon heads.

H-10821 Key Fits Mueller pentagon head

* All 11-1/2" lids are interchangeable with existing 15" x 11", 18" x 11" and 20" x 11" frame.
+ Optional plastic lid available for 11" and 11-1/2" sizes

Rev. 7-16 Shaded area indicates changes

**H-10887****Brass meter idler**

Has same end-to-end and thread dimensions as meter. Used to continue service during meter repairs

| | | | | |
|-------------------|--------|-------------|------|---------|
| Catalog size | 5/8" | 5/8" x 3/4" | 3/4" | 1" |
| Cover size | 5/8" | 5/8" x 3/4" | 3/4" | 1" |
| Length | 7-1/2" | 7-1/2" | 9" | 10-3/4" |
| Meter thread size | 3/4" | 1" | 1" | 1-1/4" |

**H-14338****Brass locking device (padlock and valve not included)**

For use on Mueller® MARK II ORISEAL® Meter Valves - cannot be used on valves having angle lever handles.

| | | |
|--------------|------|----|
| Catalog size | 3/4" | 1" |
|--------------|------|----|

**Water meter increaser**

Used on threaded ends of 5/8" meter to increase threads to 5/8 x 3/4 or 3/4 meter size (1" thread)

H-10888: for plain nuts

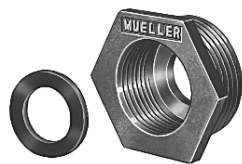
H-10888-99002: for saddle nuts

H-10888N**H-10888N-02**

| | | |
|--------------|-------------|-------------|
| Catalog size | 5/8" x 3/4" | 5/8" x 3/4" |
| Meter size | 5/8" | 5/8" |
| Length | 11/16" | 1" |

**H-11091****H-11092****Lock wing sealing device**

This device is used to detect unauthorized use of valve or stop. Used with lock wings drilled 3/8" or 1/2". The H-11090 is made up of a collar and set screw (H-11091) and a pin (H-11092). The pin is available in 3/8" or 1/2" sizes and the collar with set screw is used on both sizes.

**H-11090****Meter bushing with rubber washer**

Used on threaded ends of 5/8 x 3/4 or 3/4 meters to adapt to 1" meter thread size (1-1/4")

H-10889: for saddle nuts

H-10889-99000: for plain nuts

H-10889N**H-10889N-00**

| | | |
|--------------|-------------------|-------------------|
| Catalog size | 3/4" x 1" | 3/4" x 1" |
| Meter size | 5/8" x 3/4", 3/4" | 5/8" x 3/4", 3/4" |
| Length | 1-1/4" | 15-16" |

**Meter bushing with rubber washer (complete for both ends)**

Used on threaded ends of 5/8x3/4 meter to adapt to 1" meter thread size (1-1/4") and standard length.

**H-10879N**

| | | | | |
|--------------|-------------|-----------|------------------|-----------|
| Catalog size | 5/8" x 3/4" | 5/8" x 1" | 5/8" x 3/4" x 1" | 3/4" x 1" |
| Meter size | 5/8" | 5/8" | 5/8" x 3/4" | 3/4" |
| Length | 1.19" | 2.062" | 2.062" | 1.313" |

**H-10893****Meter coupling washer**

H-10893: Fiber washer

**H-10895****Meter coupling washer**

H-10895: Rubber washer

| | | | | | | |
|--------------|------|-------------------|----|--------|-----------|-------|
| Catalog size | 5/8" | 3/4" | 1" | 1-1/4" | 1-1/2" ** | 2" ** |
| Meter size | 5/8" | 5/8" x 3/4", 3/4" | 1" | 1-1/4" | 1-1/2" | 2" |

** Flange gasket for 1-1/2" and 2" sizes.

| | | | | | | |
|--------------|------|-------------------|----|--------|-----------|-------|
| Catalog size | 5/8" | 3/4" | 1" | 1-1/4" | 1-1/2" ** | 2" ** |
| Meter size | 5/8" | 5/8" x 3/4", 3/4" | 1" | 1-1/4" | 1-1/2" | 2" |

** Flange gasket for 1-1/2" and 2" sizes.