

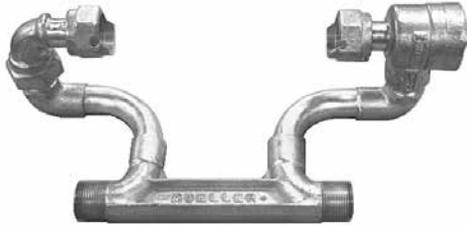
# COPPER METER YOKES - RELOCATOR TYPE WITH HORIZONTAL INLET AND OUTLET



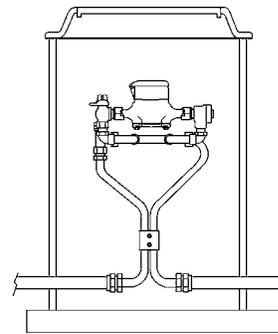
# 8A.27

Shaded area indicates change Rev. 4-14

8A - COPPER YOKES



M.I.P. meter thread ends - used to retrofit dual check to existing meter set (H-1445-2AN shown)



Typical installation of a horizontal inlet and outlet offset relocater copper meter yoke

## Offset relocater copper meter yokes with horizontal inlet and outlet, and M.I.P. meter thread ends

Catalog Number	H-1445N	H-1446N	B-2446N
Description	Plain yoke	With lock wing wing ground key angle meter stop	With lock wing MUELLER 300™ Angle Meter Ball Valve*



M-98™ ASSE approved top entry vertical check valve

### Check valve options

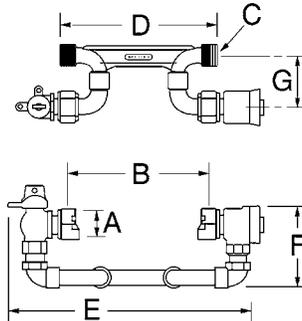
MUELLER Copper Meter Yokes can be ordered with one of the following: an ASSE approved top entry vertical check valve; an ASSE approved dual check valve; a dual check valve (ASSE non-approved). To order the ASSE approved top entry check feature, add a suffix of **-6A** to the yoke catalog number; add **-6D** for the same check with a test drain. For the dual check feature, add a suffix of **-2A** to the yoke catalog number for the ASSE approved model or **-2** suffix for the nonapproved model. Examples:

**H-1445-6DN** for the ASSE approved top entry vertical check with a test drain;  
**H-1445-2AN** for the ASSE approved model angle dual check valve.



Angle dual check valve

### Dimensions



Meter Sizes	5/8"	5/8" x 3/4"	3/4"	1"
Nominal size of I.P. thread in meter nut	3/4"	1"	1"	1-1/4"
A	1-1/16"	1-5/16"	1-5/16"	1-5/8"
B	7-7/8"	7-7/8"	9-3/8"	11-1/8"
C - nominal pipe size of inlet and outlet	3/4"	1"	1"	1-1/4"
D	7-1/2"	3-9/16"	3-9/16"	10-3/4"
E	14-3/16"	14-3/16"	15-11/16"	17-11/16"
F	5-5/8" (8"*)	5-5/8" (8"*)	5-5/8" (9"*)	6-7/16" (9"*)
G	3-5/8"***	3-5/8"***	4"***	5-1/16"***

\* Add "R" to the end of the yoke catalog number to order a reduced port Angle Ball Valve; EXAMPLE: 5/8x3/4x7 B-2446R.  
\*\* F dimensions are greater with addition of Top Entry Vertical Check Valve ("-6A" and "-6D").

Copper Meter Yokes are normally supplied less end connections. See section six (6) for end connections that can be used with these yokes.

## SPECIFY METER SIZE, RISER HEIGHT AND CATALOG NUMBER.

MUELLER Copper Meter Yokes are manufactured and tested in accordance with ANSI/AWWA C800. Components in contact with potable water will also comply with latest requirements of the Federal Safe Drinking Water Act.