

6A.6 **Mueller Co.**

MUELLER® INSULATED METER COUPLINGS AND EQUIPMENT INFORMATION

Rev. 4-14 Shaded area indicates changes



Insulated straight coupling
Lock nut* x MUELLER 110®
Compression Connection for
CTS O.D. tubing **

N-34218N

Catalog size	5/8" x 3/4"	5/8" x 3/4" x 3/4"	1"
Meter size	5/8"	5/8" x 3/4", 3/4"	1"
Thread size	3/4"	3/4"	1"



Insulated straight coupling
Lock nut* x MUELLER® Pack
Joint Connection for CTS
O.D. tubing **

P-34218N

Catalog size	5/8" x 3/4"	5/8" x 3/4" x 3/4"	1"
Meter size	5/8"	5/8" x 3/4", 3/4"	1"
Thread size	3/4"	3/4"	1"

* For use with Mueller Iron Meter Yokes (Page 8B.1).

** See chart on page 6A.7 for tubing and pipe that may be used with these connections.



Insulated straight meter coupling
Integral insulator in tailpiece -
tailpiece machined inside and
outside M.I.P. x meter swivel nut

H-10871N***

Catalog size	5/8" x 3/4" x 3/4"	5/8"	1"	1"	1"
Meter size	5/8" x 3/4", 3/4"	5/8"	1"	1"	1"
Length	2"	2-1/2"	1-5/8"	2-1/8"	2-5/8"
Option	-00	-	-01	-02	-

*** This meter coupling uses nylon as an insulator but is not based on the same insulation design used on other items in this section.

MUELLER® Drilling and Tapping Machine equipment required to install Insulated corporation valves

Stop or Valve Size (Nominal)		3/4" CTS	1" CTS	2"
Combined Drill and Tap Size --See Section 1 For Part Numbers		3/4"	1"	2"
B-101/B-100 inserting tool†		681722	681724	-
Nut		501892	526587	-
A-3 inserting tool†		681722	681724	-
Nut		501892	526587	-
Maximum allowable size drill or shell cutter - see section 2 for part numbers	AWWA I.P.	11/16"	7/8"	-
	CC (AWWA taper)	11/16"	15/16"	-
E-5 machine adapter nipple - must be used with 502938		528723	528724	-
D-5 machine adapter nipple - must be used with 502938		528723	528724	-
E-5 machine adapter for insulated corp must be used with 502938		-	-	682649
D-5 machine adapter for insulated corp must be used with 502938		-	-	682649

†Includes nut and shank. Ordering one 3/4" 681722 inserting tool and one 1" 681725 extracting tool will enable user to insert and/or extract both sizes and styles of Insulated Ball Valves by switching the nuts and shanks.

MUELLER Curb Valves 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.