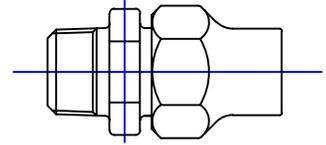




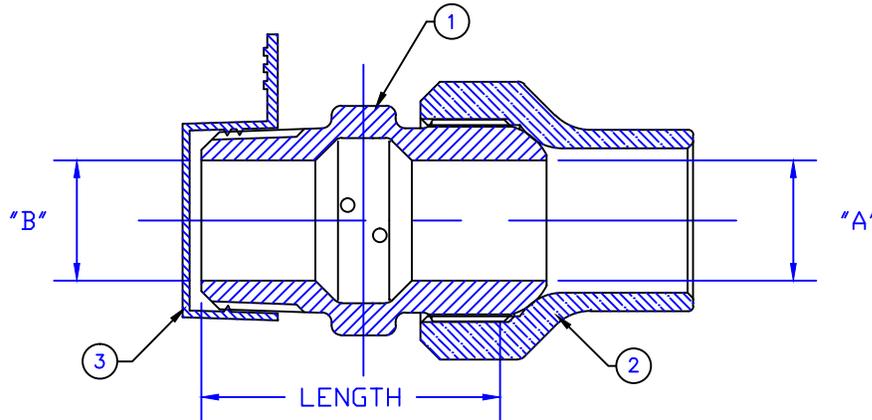
Cambridge Brass
 P.O. Box 249
 140 Orion Place
 Cambridge, Ontario
 Canada N1R 5V1
 Tel: (519) 621-5520
 Fax: (519) 621-8674
<http://www.cambridgebrass.com>



MODEL NO. 117NL

COPPER FLARE x
 MALE IRON PIPE

COUPLING
 NO LEAD



PARTS AND MATERIAL:

1. COUPLING BODY – CASR BRASS, NO LEAD ALLOY C89833
2. NUT – COPPER ALLOY C83600
3. PROTECTOR – POLYETHYLENE

FEATURES:

- CONFORMS TO AWWA C800 (ASTM B584 UNS C89833 FOR ALL BRASS PARTS IN CONTACT WITH POTABLE WATER)
- CONFORMS TO ANSI/NSF 61-8
- CONFORMS TO ANSI/NSF 372 (COMPLIANT WITH US Safe Drinking Water Act. PL 111-380)
- BODY AND NUTS PROVIDE WRENCH FLATS FOR INSTALLATION
- 300PSI WORKING PRESSURE

SIZE	CATALOG NO.	"A" END	"A"	"B" END	"B"	LENGTH	WEIGHT
1/2	117NL-C1M1	1 2" CF	0.50	1/2" MIP	0.50	2.14	
1/2 x 3/4	117NL-C1M3	1 /2" CF	0.50	3/4" MIP	0.75	2.10	
5/8 x 3/4	117NL-C2M3	5/8" CF	0.72	3/4" MIP	0.75	2.13	
3/4 x 1/2	117NL-C3M1	3/4" CF	0.75	1/2" MIP	0.50	2.08	
3/4	117NL-C3M3	3/4" CF	0.75	3/4" MIP	0.75	2.15	
3/4 x 1	117NL-C3M4	3/4" CF	0.75	1" MIP	1.00	2.20	
1 x 3/4	117NL-C4M3	1" CF	1.00	3/4" MIP	0.75	2.31	
1	117NL-C4M4	1" CF	1.00	1" MIP	1.00	2.44	
1 1/4	117NL-C5M5	1 1/4" CF	1.25	1 1/4" MIP	1.25	2.98	
1 1/2	117NL-C6M6	1 1/2" CF	1.50	1 1/2" MIP	1.50	3.09	
2	117NL-C7M7	2" CF	2.00	2" MIP	1.96	3.68	

FILE: SUBMITTAL/117-C_M_DWG
 MD, APRIL 2014

Submitted by: