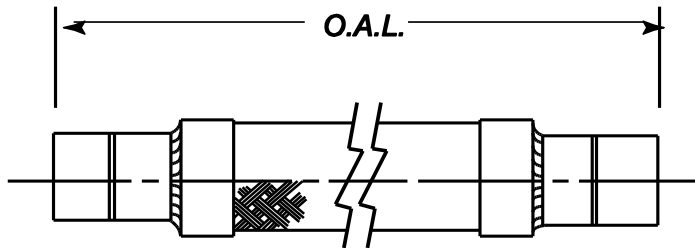


UNISOURCE
Series 411
Bronze
Flexible Hose
Connectors



Construction, Materials:

Hose: *Annular Bronze, Std. Pitch*

Braid: *Tubular Bronze*

Ends: *Copper Sweat*

Qty	Size (Inches)	Overall Length (Inches)	Live Length (Inches)	Working Pressure @ 70 Deg. F. (psi)	Working Pressure @ 350 Deg. F (psi)	Vacuum (In. Hg.)	Min. Bend Rad Static	Min. Bend Rad Dynamic
	1/2	6-1/2	3-1/4	706	572	Full	1-1/2"	7"
	3/4	7	2-3/4	577	467	Full	2-1/4"	8"
	1	8	2-3/4	470	381	Full	3"	10"
	1-1/4	8-1/2	2-1/2	361	292	Full	3-1/2"	12"
	1-1/2	9	2-1/2	329	266	Full	4"	13-1/2"
	2	10-1/2	2-7/8	317	257	Full	5"	17"
	2-1/2	12	3-7/8	272	220	Full	8"	22"
	3	14	5	201	163	Full	12"	24"

Note: Pressures have been reduced 20% to account for method of attachment.

Customer: _____

Project: _____

Engineer: _____

PO#: _____

UNISOURCE MFG.

Unisource Series 411
Copper Sweat End Connectors

9/22/2014