

**THIS SPACE FOR DESIGNER/ENGINEER APPROVAL**

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO# _____
Submitted By _____	Date _____	Other _____

# Insulated Flex Piping & Connections

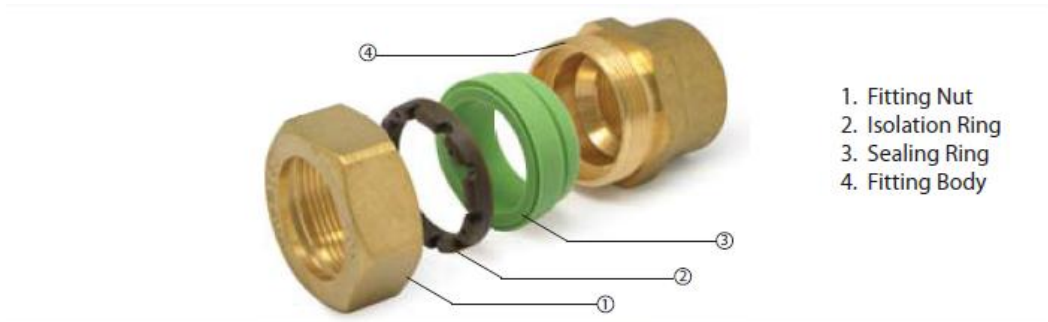
Fully Fabricated Supply & Return Lines  
with Boiler Connections

Insulated Flexible Stainless Steel Tubing

Surface Temp: -74° to 300° F



TECHNICAL DATA					
<b>Item</b>	<b>Hydro-Core Fittings</b>				
<b>Material</b>	Brass				
<b>Sealing Ring</b>	Silicone				
<b>Isolation Ring</b>	Nylon 66/ Fiberglass High-Temperature Gasket				
<b>Burst Pressure</b>	1420 PSI				
<b>Max Intermittent Temp</b>	428 F				
<b>Item</b>	<b>Hydro-Core Flexible Tubing</b>				
<b>Material</b>	Stainless Steel 304 (ASTM A 240)				
<b>Insulation</b>	EPDM				
<b>Connection Size (ID)</b>	<b>Pipe Length</b>	<b>SS Tubing Thickness</b>	<b>Insulation Thickness</b>	<b>Max Working Pressure</b>	<b>Min Bend Radius</b>
¾"	12"	0.012	½"	176 PSI	3"
1"	12"	0.012	½"	147 PSI	3"



1. Fitting Nut
2. Isolation Ring
3. Sealing Ring
4. Fitting Body

**Specifications:** Designed for residential, commercial or industrial use with water or a glycol mixture in a closed loop Hydronic system. This approved Webstone piping assembly is designed for use with the Hydro-Core Manifold, in near boiler piping applications. Instructions for cutting flex pipe to custom lengths can be found at [www.webstonevalves.com](http://www.webstonevalves.com). Fitting must be disassembled prior to making any sweat connections in order to avoid damaging the seats and/or seals. See installation instructions for further details.



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Hydro-CoreFlexspec\_100912