


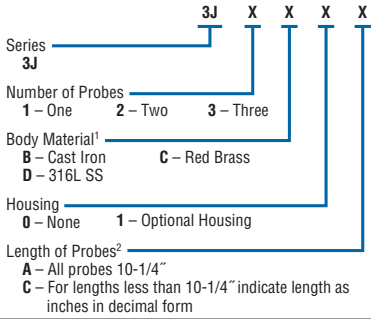
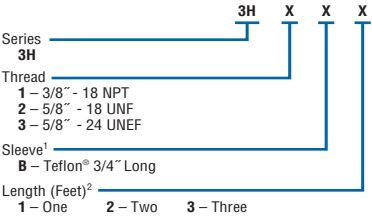
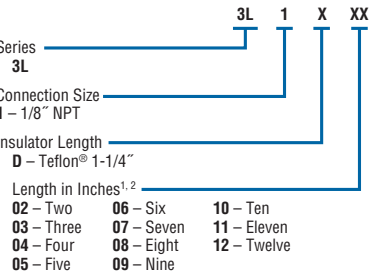


## Designed for OEM

- ▶ Compact
- ▶ One-Piece Probe/Body Construction
- ▶ Quick Install & Connect
- ▶ Order Sized to Your Spec

These Warrick fitting are designed for OEM use. They are shipped ready for quick installation. Integrated probes eliminate pre-assembly tasks, and avoid potential vibration-induced loosening when installed with power tools. Choose from single- or multi-electrode probe series. Gems supplies these series with probes pre-cut to lengths you specify.

Series	3J	3H	3L
			
<b>Probe Quantity</b>	1, 2 or 3	1	1
<b>Mounting Size</b>	1" NPT	3/8" NPT or 5/8" NF/NFE	1/8" NPT
<b>Materials</b>			
<b>Body</b>	Case iron or red brass	316 stainless steel	316 stainless steel
<b>Terminal Housing</b>	Diecast aluminum, epoxy coated (optional)	—	—
<b>Probe</b>	316 stainless steel	316 stainless steel	316 stainless steel
<b>Insulation</b>	Teflon®	Teflon®	Teflon®
<b>Probe Diameter</b>	3/16"	1/4"	3/16"
<b>Pressure/Temperature</b>	0 psig @ 500°F	250 psig @ 406°F	150 psig @ 365°F
<b>Approvals</b>	—	U.L. File #MP2489, Vol. 1 Sec. 1; CSA; FM	U.L. File #MP2489
Use the <b>Bold</b> characters from the chart below to construct a product code.	 <p>Series <b>3J</b> X X X X</p> <p>Number of Probes <b>1</b> - One <b>2</b> - Two <b>3</b> - Three</p> <p>Body Material<sup>1</sup> <b>B</b> - Cast Iron <b>C</b> - Red Brass</p> <p>Housing <b>0</b> - None <b>1</b> - Optional Housing</p> <p>Length of Probes<sup>2</sup> <b>A</b> - All probes 10-1/4" <b>C</b> - For lengths less than 10-1/4" indicate length as inches in decimal form</p>	 <p>Series <b>3H</b> X X X</p> <p>Thread <b>1</b> - 3/8" - 18 NPT <b>2</b> - 5/8" - 18 UNF <b>3</b> - 5/8" - 24 UNEF</p> <p>Sleeve<sup>1</sup> <b>B</b> - Teflon® 3/4" Long</p> <p>Length (Feet)<sup>2</sup> <b>1</b> - One <b>2</b> - Two <b>3</b> - Three</p>	 <p>Series <b>3L</b> <b>1</b> X <b>XX</b></p> <p>Connection Size <b>1</b> - 1/8" NPT</p> <p>Insulator Length <b>D</b> - Teflon® 1-1/4"</p> <p>Length in Inches<sup>1, 2</sup> <b>02</b> - Two <b>06</b> - Six <b>10</b> - Ten <b>03</b> - Three <b>07</b> - Seven <b>11</b> - Eleven <b>04</b> - Four <b>08</b> - Eight <b>12</b> - Twelve <b>05</b> - Five <b>09</b> - Nine</p>
<b>Notes</b>	<ol style="list-style-type: none"> <li>Probes are stainless steel. Custom options available. Consult factory.</li> <li>10-1/4" maximum</li> </ol>	<ol style="list-style-type: none"> <li>Longer Teflon® sleeves are available. Contact factory or your representative</li> <li>Custom probe and insulation lengths are available. Contact your representative.</li> </ol>	<ol style="list-style-type: none"> <li>12" maximum</li> <li>Indicate fractional inches in decimal form (01.75 = 1-3/4")</li> </ol>

WARRICK CONDUCTIVITY SENSORS