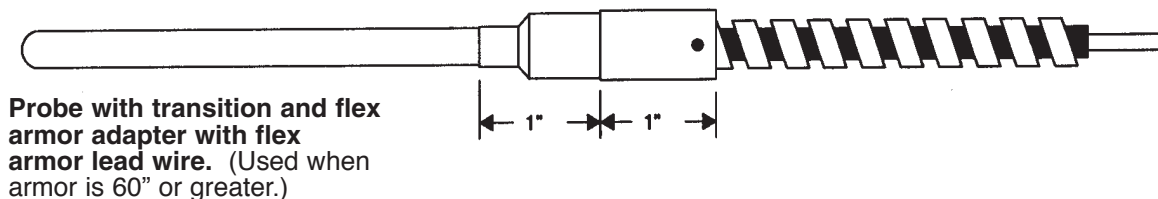
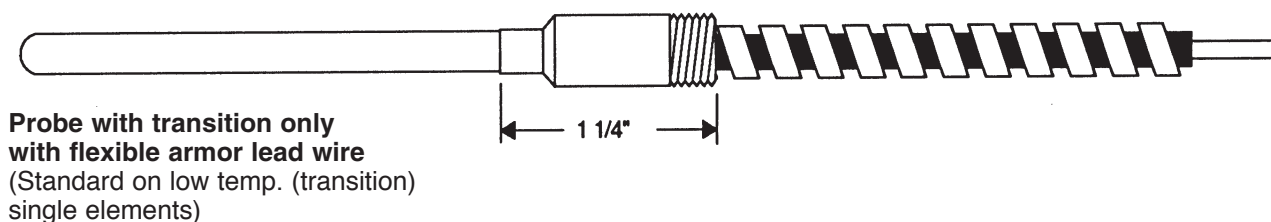
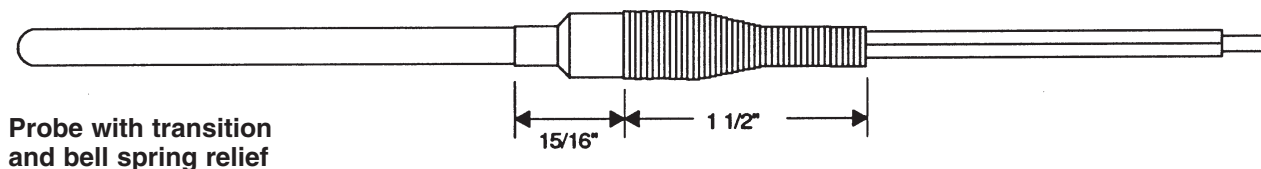


RTD TRANSITIONS

The transition on an RTD assembly supports the lead wires attached to the RTD probe and contains the protective potting compound used to encapsulate the probe. The transition is stainless steel and has a .375" outside diameter for 3/4", and tapers down over the probe for an additional 1/4". This 1/4" outer diameter is approximately .055" larger than the probe outer diameter.

The bell spring adds approximately 1" to the rigid length of the probe.



JMS provides special hermetic sealing from moisture for those sensors used in high humidity / moisture or total immersion environments. Use a "2" after your selection in symbol #13 page 3-2. Any moisture penetrating the transition will kill the integrity of the electrical property of the sensor. Our special hermetic sealing will prevent this as well as possible in any environment. See page1-16 for more information.