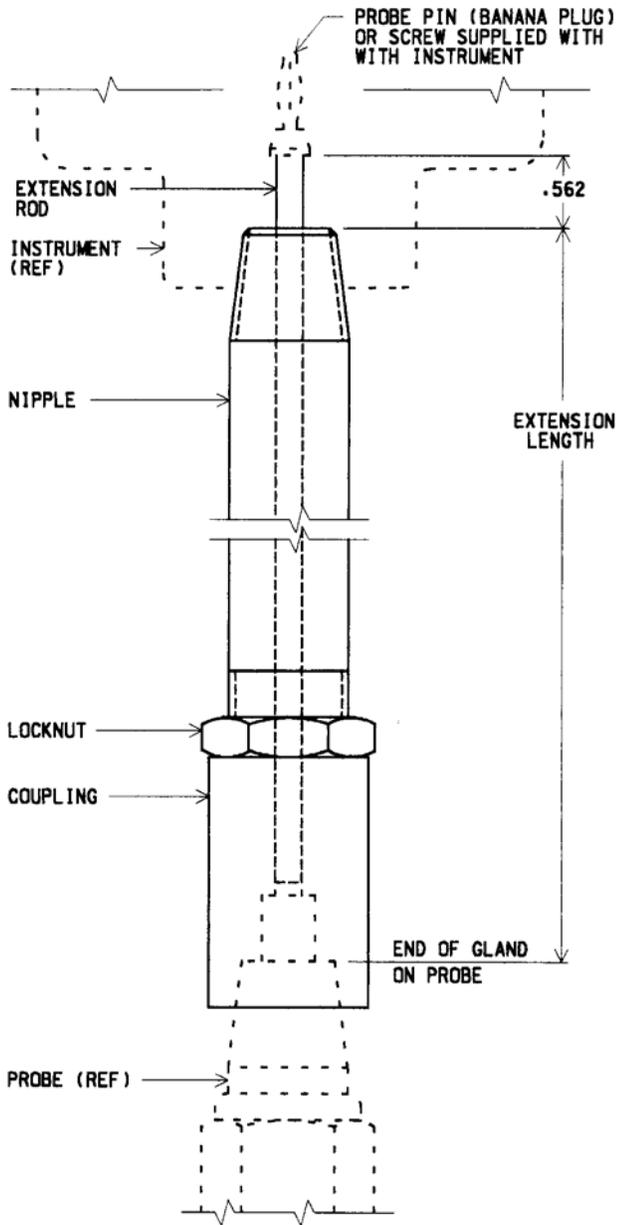


RECOMMENDED COOLING EXTENSION					
PART NUMBER	LENGTH	PROCESS TEMPERATURE			
		FOR USE WITH INSTRUMENTS RATED 140° F	FOR USE WITH INSTRUMENTS RATED 160° F	FOR USE WITH POLYETHYLENE INSULATED CABLE	FOR USE WITH TEFLON INSULATED CABLE
150KC001	4"	180° - 220° F	200° - 240° F		
150KC002	8"	180° - 300° F	200° - 300° F	225° - 325° F	400° - 500° F
150KC003	12"	300° - 400° F	300° - 400° F	325° - 425° F	500° - 600° F
150KC005	18"	400° - 800° F	400° - 800° F	425° - 825° F	600° - 1000° F
150KC004	24"	800° - 1000° F	800° - 1000° F	825° - 1000° F	



NOTES:

1. Suggested extensions apply only if there is a heat shield and/or insulation between the vessel and the probe mounted instrument (or probe mounted cable connection) to prevent, or minimize, heat radiating off of the vessel from reaching the instrument.
2. When in doubt use a longer cooling extension.
3. When using a cooling extension, the cooling extension capacitance is added to the terminal capacitance. Cooling extension capacitance is 4 pF for each 4" of extension.

Robertshaw

U.S.A. and CANADA

Robertshaw Industrial Products Division
 1602 Mustang Drive
 Maryville, Tennessee 37801
 Phone: (865) 981-3100 Fax: (865) 981-3168
<http://www.robertshawindustrial.com>

Exports

Invensys Appliance Controls
 1701 Byrd Avenue
 P.O. Box 26544
 Richmond, Virginia 23261-6544
 Phone: (804) 756-6500 Fax: (804) 756-6561

