

R - TYPE SIMPLEX THERMOCOUPLE
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AS PER THE FOLLOWING SPECIFICATION:-
TOTAL LENGTH : 950 MM
HEAD LENGTH : 50 MM
METAL PORTION : 100 MM
NOMINAL LENGTH (PROTECTION TUBE) : 800 MM
ELEMENT : pt.pt.Rh 13%
ELEMENT DIA : 0.45 MM
OUTER SHEATH : CERAMIC TUBE (610 TYPE) CONNECTED IN
HOLDING TUBE
OUTER DIA : 22 MM
INNER SHEATH : CERAMIC TUBE (610 TYPE)
INNER OD : 16MM OD X 200MM LONG
HOLDING TUBE : SS 25MM OD x 200MM LONG
TERMINAL BLOCK : CERAMIC SOCKET WITH ni PLATED BRASS
TERMINALS
HEAD : CAST ALUMINIUM
MOUNTING : CAST ALUMINIUM ADJUSTABLE OVAL
FLANGE EACH FUSED TOGETHER AT ONE END
PURITY : 99.99%
EMF CHARACTERISTIC SHOULD BE AS PER IS 2055/1962

Calibration certificate from NABL accredited laboratory for
each thermocouple to be attached.