THERMOCOUPLE FOR MOLTEN ALUMINIUM (STRAIGHT)

T-951

Termination Style

Junction Style

Thermocouple Element

Sheath "OD"

Sheath Material

Thermowell Material Cold End

Cold End OD (mm)

Cold End ID (mm)

Thermowell Material Hot End

Hot End OD (mm)

Hot End ID (mm)

Length "L1" (mm)

Length "L2" (mm)

Nominal Length of T/C "L" (mm)

Type of T/C Description

K Chromal/Alumal

J Iron/Constantan

N Nichrome-Nisil

T Copper/Constantan

E Ni-Cr/Constantan

Other Consult Factory

Ex.: If Simplex - K

Duplex - KK

C Connection Head IP-67

D Double entry Head IP-65

EB Ex-D IIIB Zone 1 & 2

EC Ex-D IIIC

M Miniature Head

P Plastic Head

Other Consult Factory

GN Grounded

UN Ungrounded

Cold End Thermowell

Hot End Thermowell

3 Screws (120°) MAT.: S.S.

Adapter (SS 304)

SS 316

SS 310

Inconel-600

Inconel-800

SS 304

600 Inconel-600

800 Inconel-800

Other Consult Factory

CS Cast Iron

SN Silicon Nitride

Other Consult Factory

Silicon Nitride

Cast Iron

Other Consult Factory

Nominal Length of T/C "L" (mm)

6 Ø6mm

8 Ø8mm

Ex-D IIC

Ex-D IIB Zone 1&2

Plastic Head

Miniature Head

Connection Head IP-67

Double entry Head IP-65