

SPECIFICATION:

TYPE:	L-SHAPE
HOT ARM:	1250mm.
COLD ARM:	660mm.
TYPE:	'K' DUPLEX
TOLERANCE CLASS:	ANSI/MC 96.1:CL-2
ERROR LIMITS:	$\pm 0.0075 \times [t]$
SHAPE:	'L'
JUNCTION(ASSLY.TYPE):	UNGROUND
No. OF ELEMENTS:	DUPLEX
ELEMENT SIZE:	14 SWG
HOT ARM MATERIAL:	NON METALLIC
HOT ARM DIA.:	45mm. x 10 THICK.
HOT ARM LENGTH:	1120mm.
IMMERSION LENGTH:	700mm.
HOLDING TUBE:	1" N.B., SS 304 PIPEx250mm. Lg.
EXTRA PROTECTION:	SS 304 CUP
PROTECTION SHEATH:	22 O.D. SS 316 SCH.40 PIPE
INSULATION:	CERAMIC BEADS
HEAD:	DIE CAST ALUMINIUM:IP65
PROTECTION:	WEATHERPROOF
CABLE ENTRY:	3/4" ET,WITH GLAND
TERMINAL BLOCK:	PORCELAIN
TERMINALS:	CHROME PLATED BRASS
OPERATING TEMP.:C	800°C MAX.


3	CLAMP.	1	S.S.	---
2	SILICON CARBIDE TUBE	1	---	---
	25 I.D./45 O.D. x 1120 Lg.			
1	DUPLEX THERMOCOUPLE. 'K' TYPE	1	Cr./Al.	---
NO.	DESCRIPTION	QTY.	MAT.	WT.

TITLE:

THERMOCOUPLE

REQ. QTY.: -2Nos.

REV.	DRN.	DATE	CHD.	APD.	REVISION

DRN. BY.	PRAVIN	19.11.2020	SCALE 1:6	TOTAL WT.: 0.00 Kg.
CHD. BY.	J.D.K.	19.11.2020		S.O. NO.: 20055
APP'D. BY.	B.G.SHAH	19.11.2020		FILE NAME: THERMOCOUPLE
 PIONEER FURNACES PVT. LTD. VITTHAL UDYOGNAGAR. 388 121.				DRG. NO: 4PIC-223-T02