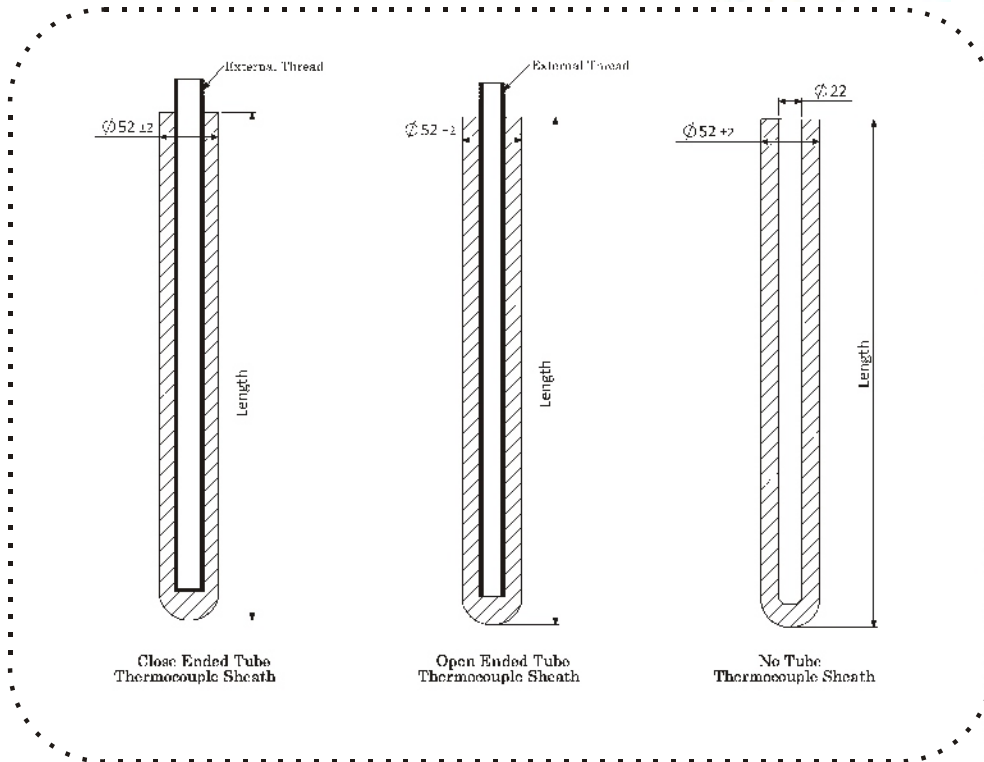


Zircar manufacture a range of Isostatic silicon carbide advanced ceramic thermocouple protection sheaths for use in the aluminium and other non-ferrous melting and holding application. They are an advanced ceramic tube offering outstanding performance for temperature control in non ferrous foundries and smelters and are extremely cost effective compared to competitive materials, such as cast iron, Clay graphite, silicon nitride and alumina.

Zircar protection tube possess a unique combination of physical properties, such as high strength, toughness, excellent thermal shock resistance and resistance to corrosion, which make it the stand out material in this application.

Thermocouple Sheaths are available with either 1/2" BSP, 3/4" NPT pipe or without pipe with 25 mm hole.



Sizes

Sr. No.	Drawing No.	Outside Diameter	Length	1/2" BSP & NPT	3/4" BSP & NPT	No Tube
1	TCS-5030	50 \pm 2	300	As specified	As specified	As specified
2	TCS-5045	50 \pm 2	450	As specified	As specified	As specified
3	TCS-5061	50 \pm 2	610	As specified	As specified	As specified
4	TCS-5071	50 \pm 2	710	As specified	As specified	As specified
5	TCS-5078	50 \pm 2	785	As specified	As specified	As specified
6	TCS-5095	50 \pm 2	950	As specified	As specified	As specified
7	TCS-50100	50 \pm 2	1000	As specified	As specified	As specified
8	TCS-50109	50 \pm 2	1090	As specified	As specified	As specified