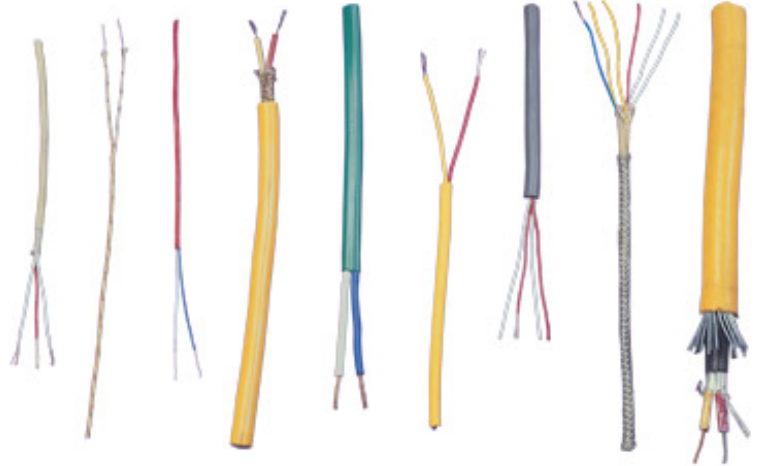


Catalog code : CSC

Compensating and Extension Cables

- » Standard color coded single strand- multi strand, single core-multicore Compensating / Extension cable for all thermocouples, PRTD sensors and also instrument cables.
- » Insulation of PVC, PTFE, Glass Fiber, Silicon rubber, etc.. available.
- » Different combination of insulations possible.
- » Also available screen and armored cable.



CT	: Cable Type C-Compensating X - Extension
ST/RC	: Thermocouple type: K, J, T, etc. PT100, PT50.
CO	: No of cores
P	: No. Of pairs
S	: No of strands
WG	: wire gauge SXX : S- SWG; XX-gauge of wire AXX : A- SWG; XX-gauge of wire
M	: Material layers of cables T: PTFE (Teflon) F: Glass Fiber P: PVC SC: S.S. Screen SS: S.S. Braiding SI: Silicon Rubber SA: Autoclavable Silicon Rubber C: High temperature ceramic cable++ MT1: First layer of insulation over conductor MT2: First layer of insulation over one pair of MT1 insulation MT3: Third layer of insulation over MT2 MT4: Fourth layer of insulation over MT3 And so on.

- L : Length of the cables in meters.
CC : Cable color code standard
A: American Standard - ANSI/MC-96.1
B: British Standard - BS 1843
D: German Standard - DIN 43714
I: IEC 584.3:1989 & BS 4937 Part 30.1993

Most standard Cable material layers

- T/T : Individual PTFE on each strand, overall PTFE
T/T/SS : Individual PTFE on each strand, overall PTFE with SS braiding
T/F/SS : Individual PTFE on each strand, overall glass fiber with SS braiding
F/F/SS : Individual glass fiber on each strand, overall glass fiber with SS braiding
P/P : Individual PVC on each strand, overall PVC

Product Range	Catalog Code
Standard and Mineral Insulated Designs	- CSS
Sensors for Plastic, Rubber and Textile Industries	- CSP
Portable Probes	- CSPP
Special Designs	- CSSD
Thermowells	- CST
Compensating Cables	- CSC
Process Fittings and Accessories	- CSPF