

Range of Instrumentation Cables:-

Conductor:	0.4 mm dia (0.126 Sq.mm) to 2.5 sq.mm. or higher sizes of electrolytic copper wire, Tinned/untinned, solid/stranded copper conductors.
Insulation:	70/85/105°C. Grade PVC, Polyethylene, Halogen Free FRLS Polymeric Compounds.
Elements:	Pairs/Triples/Quads, color coded/number printed ring marked/dual color extruded.
Shields:	Aluminium Polyester tape screen with Copper drain wire or alternately with with Copper wire braiding. Individual element or overall shielding as specified.
Element laying:	Concentric formation or unit & group formation as per applicable specification.
Amounting:	Galvanized steel wire/strip amount.
Sheathing:	PVC 70/90°C. grade, PVC FRLS, ZHFR, CSP, PCP, EVA, etc.
Specification:	BS: 5308 (1 & 2), iec-189 (1 & 2), VDE 0815, ENI 0181.00 and customers specifications.

Typical Instrumentation Cable Constructions:

