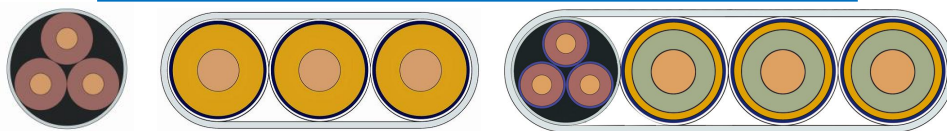


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TEC SPECIFICATION

18AWG SINGLE CONDUCTOR INCOLOY825 STEEL TUBE

20,000 PSI SYSTEM

INSULATION: NATURAL T-01

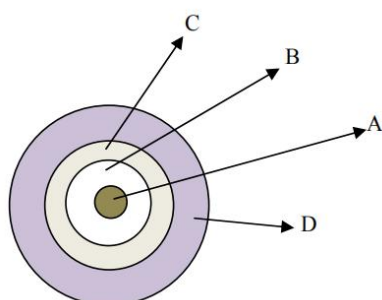
JACKET: RED P-06

TUBE: 1/4" x 0.028" INCOLOY825 STEEL TUBE

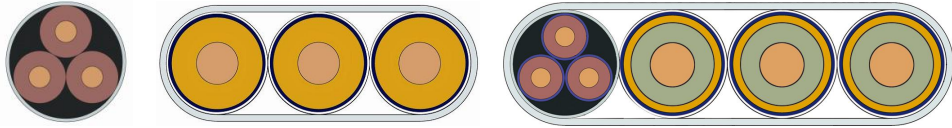
A.	18#AWG 7×0.39mm Tinned Copper conductor: OD 1.16mm Nominal
B.	NATURAL T-01 INSULATION: OD 2.49mm Nominal
C.	RED P-06 JACKET: OD 4.92mm Nominal
D.	INCOLOY825 STEEL TUBE: WALL THICKNESS: 0.71mm(0.028 "), OD 6.35mm(0.250 ") Nominal

PHYSICAL CHARACTERISTICS	DATA VALUES	
EXTERNAL COLLAPSE PRESSURE	35000	psi
CABLE WEIGHT	142	kg/km
TEMPERATURE RATING	150	°C

ELECTRICAL CHARACTERISTICS	DATA VALUES	
CENTER COND. DC RESISTANCE AT 20°C		ohms/km
STAINLESS TUBE DC RESISTANCE AT 20°C		ohms/km
VOLTAGE RATING DC		VRMS
CAPACITANCE CENTER COND. TO TUBE		pf/m
INSULATION RESISTANCE AT 20°C CENTER CONDUCTOR TO TUBE		Megohm-km



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Packing Pictures for TEC



For more details, please contact inquiry@escablesolutions.com