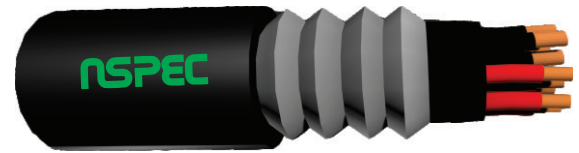


SOLAR INVERTER CABLE



Conductor	10 AWG 7 Strand Bare Copper - Concentric
Bonding Conductor	12 AWG 7 Strand Bare Copper - Concentric
Insulation	XLPE RW90
Inner Jacket	0.080" / 2.03mm (min. avg) Flame Retardant Low Acid Gas Black PVC
Outer Jacket	0.043" / 1.09mm (min. avg) Flame Retardant Low Acid Gas Black PVC
Temperature	-40C to 90C Wet/90C Dry
Approvals	ROHS Compliant
Applications	Hazardous Locatons: Class I, Zone 0, Zone 1, Zone 2 Class II, Zone 20 and 21 (Div 1) & Zone 22 (Div 2)
Flame Test Rating	CSA FT4
Temperature Rating	-40c to 90c Wet/90c Dry
Copper Content	497 KG/KM 334 LBS/MFT
Max Pull Tension (Eye)	519 KG/1144 LBS
Min Bending Radius	273mm installed/10.75 inches installed
Maximum Cable Length	1225 M/4019 FT
Min Install Temperature	-10c
Specification Reference	CSA C22.2 No. 131 Type TECK90 Cablevcw CSA C22.2 No. 38 Thermoset Insulated Wires and Cables CSA C22.2 No. 174 Cables and Cable Glands for Use in Hazardous Locations

Product Code	Conductor Resistance Ohms/MFT @20C	Ripcord	Insulation Thickness (inches)	Jacket Thickness (inches)	Nominal O.D. (inches)	Cable Weight (lbs/mft)	Colour Code	Voltage
19C1010SI	1.109	Polyester	0.045	0.015	1.324	888	Black Numbered 1-5, Red Numbered 1-5	1000V