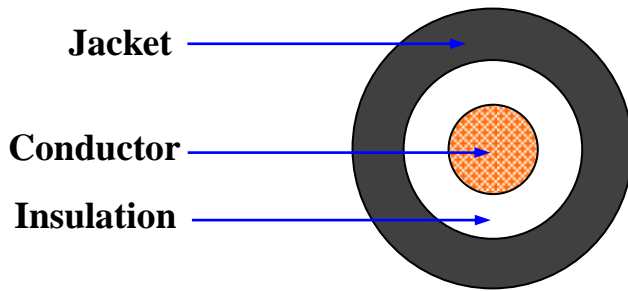


## Solar Cable (Europe Standard)



### General Characteristics : (Europe standard)

TÜV Tested	Temperature range : -40°C up to 90°C
Halogen free	Rated voltage: AC 0.6/1KV , DC 1.8KV
UV resistant	Max. temperature at conductor : 120°C
Double insulated	Flame test : IEC 60332-1
Conductor : class 5, Tinned (IEC 60228)	Insulation material : LSNH XLFRPE
High wear and abrasion resistance	Jacket material : LSNH XLFRPE
High resistance against oils, grease, oxygen and ozone	Colors : black

### Dimernsions

Conductor corss-section(mm <sup>2</sup> )	Conductor structure(Pcs/mm)	Cable Diameter(mm)	Max. Conductor Resistance( $\Omega$ /km)20°C	Ampacity(A)
1.5	30/0.25	5.6	13.7	30
2.5	49/0.25	5.6	8.21	41
4.0	56/0.285	6.0	5.09	55
6.0	84/0.285	6.9	3.39	70