

ACSS/TW Conductor, 726.22mm², Pheasant



Specifications

Conductor Name	Pheasant/ACSS/TW
Alluminium Wires Sectional Area	644.51 mm ²
Steel Wires Sectional Area	81.71 mm ²
Conductor Sectional Area	726.22 mm ²
Alluminium Wires No.	39
Steel Wires No.	3
Alluminium Wire Diamenter	19 mm
Steel Wire Diameter	2.34 mm
Conductor Diameter	32.11 mm
Weight Aluminium	1788.80 kg/km
Weight Steel	639.52 kg/km
Conductor Weight	2428.32 kg/km
Rated Strength	152.34 kN
Rated Strength HS	167.04 kN
Rated Strength EHS	kN
Rated Strength UHS	192.37 kN
DC Resistance@ 20°C	0.04300 Ω/km
Current Capacity @85°C	893 A
Current Capacity @200°C	1949 A
Current Capacity @250°C	2228 A

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.