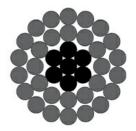


**ACSS** 



## ACSS Conductor, 604mm2, Bunting





## **Specifications**

Conductor Name	Bunting/ACSS
Conductor Sectional Area	604 mm <sup>2</sup>
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	4.14 mm
Steel Wire Diameter	2.76 mm
Conductor Diameter	33.07 mm
Weight Aluminium	1671.5 kg/km
Weight Steel	327.1 kg/km
Conductor Weight	1998.6 kg/km
Rated Strength	93.9 kN
Rated Strength HS	101.5 kN
Rated Strength EHS	109.9 kN
Rated Strength UHS	114.5 kN
DC Resistance@ 20°C	0.046 Ω/km
Current Capacity @85°C	868 A
Current Capacity @150°C	1903 A
Current Capacity @210°C	2177 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.

www.polytrade.global 1 / 1