

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 462.6mm², 375-AL1/88-ST1A

Specifications

Conductor Name	N/A
Conductor Code	375-AL1/88-ST1A
Conductor Sectional Area	462.6 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.99 mm
Steel Wire Diameter	3.99 mm
Conductor Diameter	27.90 mm
Conductor Weight	1 721.3 kg/km
Rated Strength	156.30 kN
DC Resistance@ 20°C	0.0771 Ω/km
Current Capacity @75°C	521 A
Current Capacity @85°C	661 A