

ACSR EN 50182 -TYPE AL1/ST3D (Used in Italy) Conductor, 148.5mm², 128-AL 1/21-ST3D

Specifications

Conductor Name	N/A
Conductor Code	128-AL 1/21-ST3D
Conductor Sectional Area	148.5 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.50 mm
Steel Wire Diameter	1.95 mm
Conductor Diameter	15.90 mm
Conductor Weight	516 kg/km
Rated Strength	47.63 kN
DC Resistance@ 20°C	0.2263 Ω/km
Current Capacity @75°C	280 A
Current Capacity @85°C	344 A