

ACSR EN 50182 -TYPE AL1/ST3D (Used in Italy) Conductor, 431.2mm², 382-AL 1/49-ST3D

Specifications

Conductor Name	N/A
Conductor Code	382-AL 1/49-ST3D
Conductor Sectional Area	431.2 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.00 mm
Steel Wire Diameter	3.00 mm
Conductor Diameter	27.00 mm
Conductor Weight	1443 kg/km
Rated Strength	119.32 kN
DC Resistance@ 20°C	0.0758 Ω/km
Current Capacity @75°C	516 A
Current Capacity @85°C	653 A