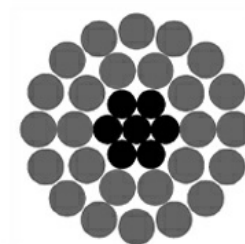


ACSR EN 50182 -TYPE AL1/ST3D (Used in Italy) Conductor, 508.9mm², 416-AL 1 /93-ST3D



Specifications

Conductor Name	N/A
Conductor Code	416-AL 1 /93-ST3D
Conductor Sectional Area	508.9 mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	4.20 mm
Steel Wire Diameter	2.50 mm
Conductor Diameter	29.30 mm
Conductor Weight	1882 kg/km
Rated Strength	179.35 kN
DC Resistance@ 20°C	0.0696 Ω/km
Current Capacity @75°C	552 A
Current Capacity @85°C	702 A

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