

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 320.2mm², 238-AL1/82-ST1A

Specifications

Conductor Name	N/A
Conductor Code	238-AL1/82-ST1A
Conductor Sectional Area	320.2 mm ²
Alluminium Wires No.	36
Steel Wires No.	19
Alluminium Wire Diamenter	2.90 mm
Steel Wire Diameter	2.35 mm
Conductor Diameter	23.40 mm
Conductor Weight	1305.3 kg/km
Rated Strength	134.37 kN
DC Resistance@ 20°C	0.1218 Ω/km
Current Capacity @75°C	406 A
Current Capacity @85°C	508 A