

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 764.5mm², 679-AL1/86-ST1A

Specifications

Conductor Name	N/A
Conductor Code	679-AL1/86-ST1A
Conductor Sectional Area	764.5 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.00 mm
Steel Wire Diameter	2.40 mm
Conductor Diameter	36.00 mm
Conductor Weight	2549.7 kg/km
Rated Strength	206.56 kN
DC Resistance@ 20°C	0.0426 Ω/km
Current Capacity @75°C	708 A
Current Capacity @85°C	916 A