

ACSR EN 50182 -TYPE AL1/ST3D (Used in Italy) Conductor, 307.8mm², 265-AL 1/43-ST3D

Specifications

Conductor Name	N/A
Conductor Code	265-AL 1/43-ST3D
Conductor Sectional Area	307.8 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.60 mm
Steel Wire Diameter	2.80 mm
Conductor Diameter	22.80 mm
Conductor Weight	1068 kg/km
Rated Strength	89.76 kN
DC Resistance@ 20°C	0.1091 Ω/km
Current Capacity @75°C	427 A
Current Capacity @85°C	533 A