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| Product name | Conductor ACSR Special 50 12/7 |
| Product code | 101077 |
| Product type | 79-AL1/46-ST1A |
| GTIN | 7070701342245 |
| ETIM-Class | |



Measurements

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|--------|----------|
| Length | 1 000 mm |
| Height | 14,5 mm |
| Width | 14,5 mm |
| Weight | 580 g |

Technical Specifications

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|-----------------------|-----------------------|
| Type | acsr |
| Code | 79-al1/46-st1a |
| Old Code | spesial 50 12/7 |
| Al Cross Section | 79,3 mm ² |
| Cross Section Steel | 46,2 mm ² |
| Cross Section Total | 125,5 mm ² |
| Number of Wires Al | 12 |
| Number of Wires Steel | 7 |
| Wire Diameter Al | 2,90 mm |
| Wire Diameter Steel | 2,90 mm |
| Diameter Core | 8,7 mm |
| Conductor Diameter | 14,5 mm |
| Mass per Unit Al | 217 kg/km |
| Mass per Unit Steel | 363,5 kg/km |
| Mass per Unit Total | 580,5 kg/km |
| Rated Strength | 66,18 kN |

DC Resistance

0,3643 Ω /km