

1SSA21

Armoured tow cable

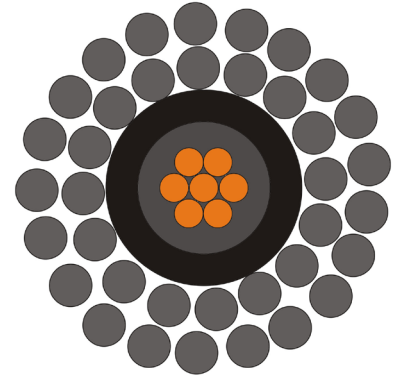


CONSTRUCTION DETAILS

1X0,34 mm²:

- ~ Bare copper conductor
- ~ PVC insulation
- ~ Nylon outer sheath
- ~ Armour: galvanized steel wires

- ~ Nominal diameter 3,15 mm



ELECTRICAL AND PHYSICAL CHARACTERISTICS

~ Electrical resistance conductors 0,34 mm ²	< 55 ohm/km @ 20°C
~ Insulation resistance	> 10 Mohm x Km @ 20°C
~ Calculated nominal capacitance	approx. 300 pF/m
~ Voltage test (core/armour)	1000 Vdc x 1'
~ Armour wire nominal tensile strength	1770 N/mm ²
~ Calculated nominal aggregate wires breaking strength	7,04 Kn
~ Min. breaking strength	6,33 Kn
~ Elongation at break	< 2 %
~ Weight in air nom.	40 kg/km
~ Weight in fresh water nom.	32 kg/km
~ Weight in sea water nom. (s.g. 1,026)	31 kg/km
~ Recommended bending radius min.	75 mm

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