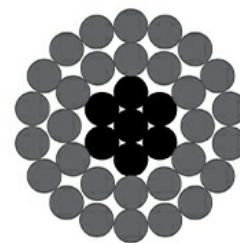
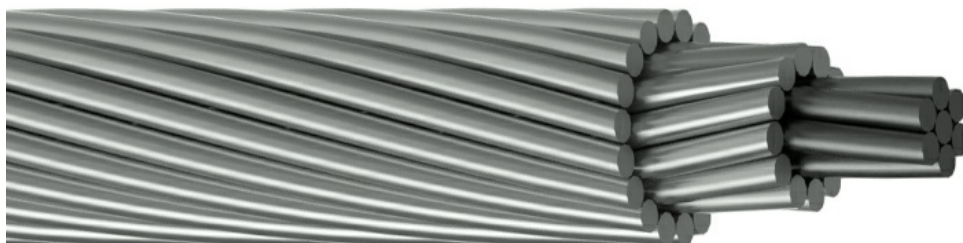


## ACSS Conductor, 242mm<sup>2</sup>, Hen



### Specifications

Conductor Name	Hen/ACSS
Conductor Sectional Area	242 mm <sup>2</sup>
Aluminium Wires No.	30
Steel Wires No.	7
Aluminium Wire Diamenter	3.20 mm
Steel Wire Diameter	3.20 mm
Conductor Diameter	22.43 mm
Weight Aluminium	670.3 kg/km
Weight Steel	439.8 kg/km
Conductor Weight	1110.1 kg/km
Rated Strength	93.3 kN
Rated Strength HS	101.2 kN
Rated Strength EHS	113.0 kN
Rated Strength UHS	118.6 kN
DC Resistance@ 20°C	0.113 Ω/km
Current Capacity @85°C	523 A
Current Capacity @150°C	1093 A
Current Capacity @210°C	1242 A

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