

CCSX Hybrid - Australia 22kV

Application

CCSX Hybrid is a round-wire, non-compacted, crosslinked covered conductor. The Conductors are all longitudinal water blocked. All three layers are extruded in the same process. The UV-protected HDPE-jacket is both abrasion and tracking resistant.

- Conductor - ACSC, ACSR or AAAC
- Extruded, longitudinal water blocking layer*
- Extruded, inner semi-conductive layer
- Insulation of XLPE
- Outer layer of UV-resistant HDPE

Minimum bending radius	15xD
Lowest temperature for installation	-15°C
Maximum continuously temperature	+80°C



Standard

Conductor	EN 50397-1
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Conductor [-]	Area [mm ²]	Construction [-]	Weight, nom [kg/km]	Outer diameter, nom [mm]
ACS	25	1+6 wires	253	13,0
ACSR	62	1+6 wires	340	16,0
AAAC	159	1+6+12 wires	642	22,0

All illustrations and specifications of weight, size and dimensions are only indicative