

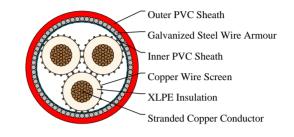
Caledonian

Mining Cables (AS_NZS Standard) www.caledonian-cables.com marketing@caledonian-cables.com

AS/NZS 1972:2006 Cables

XLPE Insulated 6.35/11KV 3C95





APPLICATIONS

These cables are used as HV feeder cables in fixed conditions.

STANDARDS

AS/NZS 1972:2006 AS/NZS 1125 AS/NZS 3808

CABLE CONSTRUCTION

Conductors: Stranded plain copper conductor. Insulation: XLPE. Individual Screen (earth conductor): Copper wire. Inner Sheath: PVC sheath. Armour: Galvanized steel wire armour. Outer Sheath: PVC sheath to AS/NZS 1429.1.

DIMENSION AND PARAMETERS

No. of Cores	Nominal Cross- sectional Area	Conductor Diameter	Core Screen Strand Size	Core Screen Area of Screen	Nominal Insulation Thickness	Nominal Sheath Thickness	Nominal Armour Wire Diameter	Nom. Overall Diameter	Approx. Weight
	mm²	mm	no./mm	mm²	mm	mm	mm	mm	kg/km
3	95	11.5	29/0.85	16.5	3.4	2.9	2.5	63.9	775