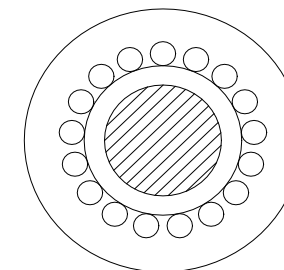


Single Core Al XLPE Neutral Screen (0.6/1.0kV)

- Standard : AS/NZS 4961
- Voltage, U₀/U : 0.6/1.0kV
- Temperature rating : 90°C
- Conductor : Aluminium Wire
AS/NZS 1125, *Class 2*
- Insulation : Cross-linked Polyethylene, X-90
Red
- Screen : Plain Annealed Copper Wire
- Sheath : RoHS PVC V-90
Black



Item Code	Conductor		Nom. insulation thickness	Screen		Nom. sheath thickness	Approx. diameter of cable	Approx. cable weight	DC Conductor Resistance @ 20°C	AC Conductor Resistance @ 90°C	Minimum Bend Radius	
	Size	Nom. diameter		Nom. diameter of wire	Calculated area						Installed	During Installation
	mm ²	mm		mm	mm ²						mm	mm
1262890016	1C X 70	10.0	1.1	1.53	44	3.2	22.0	950	0.443	0.569	180	265
1262925016	1C X 95	11.7	1.1	1.89	61	3.2	24.5	1,240	0.320	0.411	200	295
1262960016	1C X 120	13.2	1.2	2.14	75	3.2	26.7	1,500	0.253	0.325	215	320
1262992016	1C X 185	16.4	1.6	2.25	111	3.2	30.9	2,100	0.164	0.212	250	380
1263001016	1C X 240	18.8	1.7	2.89	150	3.2	34.8	2,740	0.125	0.155	280	420
1263049016	1C X 300	21.1	1.8	2.89	183	3.2	37.3	3,270	0.100	0.125	300	450

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of MM Cables is indicative only and shall not be binding on MM Cables or be treated as constituting a representation on the part of MM Cables.