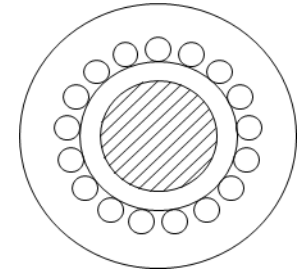


Single Core Cu PVC/PVC Neutral Screen (0.6/1.0kV)

- Standard : AS/NZS 4961
- Voltage, U₀/U : 0.6/1.0kV
- Temperature rating : 75°C
- Conductor : Plain Annealed Copper Wire
AS/NZS 1125, Class 2
- Insulation : RoHS PVC V-90
Red
- Screen : Plain Annealed Copper Wire
- Sheath : RoHS PVC V-90
Black



1.8mm Outer Sheath – suitable for direct burial with additional mechanical protection

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 @ 75°C	Minimum Bend Radius	
	Size	Nom. diameter		Nom. diameter of wire	calculated area						Installed	During Installation
	mm ²	mm		mm	mm ²						mm	mm
1217100016	1C X 2.5	2.0	0.8	0.67	6	1.8	9.0	150	7.41	9.01	40	55
1217220016	1C X 4	2.6	1.0	0.67	7	1.8	9.9	200	4.61	5.61	40	60
1217340016	1C X 6	3.1	1.0	0.67	8	1.8	10.5	230	3.08	3.75	45	65

3.2mm Outer Sheath – suitable for direct burial without additional mechanical protection

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 @ 75°C	Minimum Bend Radius	
	Size	Nom. diameter		Nom. diameter of wire	calculated area						Installed	During Installation
	mm ²	mm		mm	mm ²						mm	mm
1216950016	1C X 2.5	2.0	0.8	0.67	6	3.2	11.8	220	7.41	9.01	50	75
1217225016	1C X 4	2.6	1.0	0.67	7	3.2	12.7	270	4.61	5.61	55	80
1217345016	1C X 6	3.1	1.0	0.67	8	3.2	13.3	310	3.08	3.75	55	80
1217460016	1C X 10	4.1	1.0	0.67	10	3.2	14.2	380	1.83	2.23	60	85
1217610016	1C X 16	5.1	1.0	0.85	16	3.2	15.6	520	1.15	1.40	65	95

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.