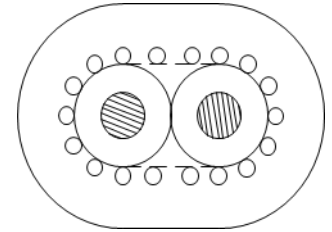


Two Core Cu PVC/PVC Neutral Screen (0.6/1.0kV)

- 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, White
- 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. size of cable (H x W)	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 (H/W)	During Installation (H/W)
	mm ²	mm		mm	mm ²						mm	mm
1217130016	2C X 2.5	2.0	0.8	0.5	5	1.8	8.5 x 12.3	190	7.41	9.01	35/50	55/75
1217250016	2C X 4	2.6	1.0	0.5	6	1.8	9.4 x 14.1	270	4.61	5.61	40/60	60/85
1217370016	2C X 6	3.1	1.0	0.5	7	1.8	10.0 x 15.3	320	3.08	3.75	40/65	60/95

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

Item Code	Conductor		Nom. insulation thickness	Screen		Nom. sheath thickness	Approx. size of cable (H x W)	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 (H/W)	During Installation (H/W)
	mm ²	mm		mm	mm ²						mm	mm
1217101016	2C X 2.5	2.0	0.8	0.5	5	3.2	11.3 x 15.1	270	7.41	9.01	45/65	70/95
1217260016	2C X 4	2.6	1.0	0.5	6	3.2	12.2 x 16.9	360	4.61	5.61	50/70	75/105
1217375016	2C X 6	3.1	1.0	0.5	7	3.2	12.8 x 18.1	420	3.08	3.75	55/75	80/110
1217520016	2C X 10	4.1	1.0	0.67	11	3.2	14.0 x 20.3	580	1.83	2.23	60/85	85/125
1217670016	2C X 16	4.8	1.0	0.67	16	3.2	14.8 x 21.8	770	1.15	1.40	60/90	90/135

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.