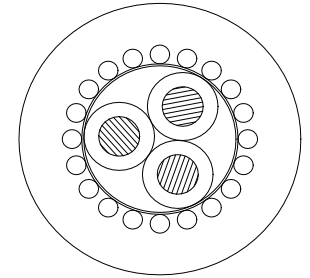


## Three Core Cu PVC/PVC Neutral Screen (0.6/1.0kV)

- Standard : AS/NZS 4961
- Voltage, U<sub>0</sub>/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, Blue**
- 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 <sup>2</sup>	mm		mm	mm <sup>2</sup>						mm	mm
1217160016	3C X 2.5	2.0	0.8	0.67	9	1.8	13.2	310	7.41	9.01	55	80
1217280016	3C X 4	2.6	1.0	0.67	11	1.8	15.2	410	4.61	5.61	65	95
1217400016	3C X 6	3.1	1.0	0.67	12	1.8	16.4	500	3.08	3.75	70	100

### 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 <sup>2</sup>	mm		mm	mm <sup>2</sup>						mm	mm
1217165016	3C X 2.5	2.0	0.8	0.67	9	3.2	16.0	400	7.41	9.01	65	100
1217283016	3C X 4	2.6	1.0	0.67	11	3.2	18.0	520	4.61	5.61	75	110
1217405016	3C X 6	3.1	1.0	0.67	12	3.2	19.2	610	3.08	3.75	80	115
1217550016	3C X 10	4.1	1.0	0.67	14	3.2	21.3	800	1.83	2.23	85	130
1217730016	3C X 16	4.8	1.0	0.67	16	3.2	22.8	1,030	1.15	1.40	95	140

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.