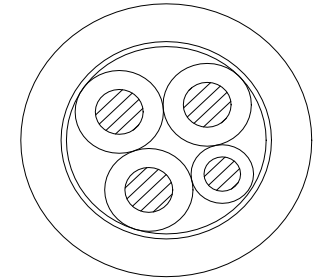


Three Core + Earth Cu XLPE/PVC Circular (0.6/1.0kV)

- Standard : AS/NZS 5000.1
- Voltage, U₀/U : 0.6/1.0V
- Temperature rating : 90°C
- Conductor : Plain Annealed Copper Wire
AS/NZS 1125, *Class 2*
- Insulation : Cross-linked Polyethylene, X-90
Red, White, Blue, Green/Yellow
- Sheath : RoHS PVC 5V-90
Black



Item Code	Phase			Earth			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. insulation thickness	Size	Nom. diameter	Nom. insulation thickness				Phase	Earth		Installed	During Installation
	mm ²	mm	mm	mm ²	mm	mm				Ω/km				
1219125016	3C X 10	4.1	0.7	4	2.6	0.7	1.8	16.1	500	1.83	4.61	2.33	65	100
1219215016	3C X 16	4.8	0.7	6	3.1	0.7	1.8	17.8	700	1.15	3.08	1.47	75	110
1219275016	3C X 25	6.0	0.9	6	3.1	0.7	1.8	20.9	1,020	0.727	3.08	0.927	85	125
1266110016	3C X 35	7.2	0.9	10	4.1	0.7	1.8	23.6	1,370	0.524	1.83	0.669	95	145
1266150016	3C X 50	8.4	1.0	16	4.8	0.7	1.8	27.0	1,830	0.387	1.15	0.494	165	245
1266210016	3C X 70	10.1	1.1	25	6.0	0.9	1.9	31.6	2,600	0.268	0.727	0.343	190	285
1266270016	3C X 95	11.8	1.1	25	6.0	0.9	2.0	35.2	3,420	0.193	0.727	0.248	215	320

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.