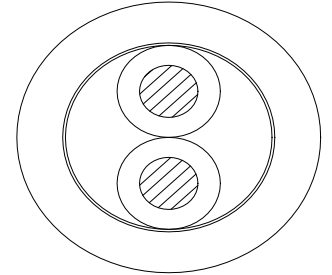


## Two Core Cu PVC/PVC Circular (450/750V)

- Standard : AS/NZS 5000.2
- Voltage, U<sub>0</sub>/U : 450/750V
- Temperature rating : 75°C
- Conductor : Plain Annealed Copper Wire  
AS/NZS 1125, *Class 2*
- Insulation : RoHS PVC V-90  
**Red, Black**
- Sheath : RoHS PVC 5V-90  
**Black**



| Item Code  | Conductor       |               | Nom. insulation thickness | 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 |                           |                       |                           |                      |                                |                                | Installed           | During Installation |
|            | mm <sup>2</sup> | mm            |                           |                       |                           |                      |                                |                                |                     |                     |
| 1218090016 | 2C X 1.5        | 1.5           | 0.6                       | 1.2                   | 7.9                       | 85                   | 13.6                           | 16.5                           | 35                  | 50                  |
| 1218395016 | 2C X 2.5        | 2.0           | 0.7                       | 1.2                   | 9.3                       | 120                  | 7.41                           | 9.01                           | 40                  | 60                  |

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.