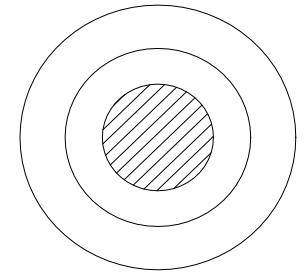


Single Core Al XLPE/PVC (0.6/1.0kV)

- Standard : AS/NZS 5000.1
- Voltage, U₀/U : 0.6/1.0kV
- Temperature rating: : 90°C
- Conductor : Aluminium Wire
AS/NZS 1125, *Class 2*
- Insulation : Cross-linked Polyethylene, X-90
Natural
- 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 @ 90°C	Minimum Bend Radius	
	Size	Nom. diameter							Installed	During Installation
	mm ²	mm								
1263140016	1C X 70	10.0	1.1	1.4	15.0	320	0.443	0.568	120	180
1263160016	1C X 95	11.7	1.1	1.5	16.9	420	0.320	0.411	135	205
1263180016	1C X 120	13.2	1.2	1.5	18.6	510	0.253	0.325	150	225
1263220016	1C X 150	14.7	1.4	1.6	20.7	620	0.206	0.265	165	250
1263250016	1C X 185	16.4	1.6	1.6	22.8	760	0.164	0.212	185	275
1263290016	1C X 240	18.8	1.7	1.7	25.6	970	0.125	0.162	205	310
1263310016	1C X 300	21.1	1.8	1.8	28.3	1,190	0.100	0.130	230	340
1263330016	1C X 400	23.9	2.0	1.9	31.7	1,490	0.0778	0.103	255	380
1263350016	1C X 500	26.8	2.2	2.0	35.2	1,860	0.0605	0.0813	285	425
1263380016	1C X 630	30.5	2.4	2.2	39.7	2,360	0.0469	0.0649	320	480

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.