

THINWALL THREE CORE CABLE PRODUCT SPECIFICATION

Core Size	3 x 0.75mm²	3 x 1.0mm²	3 x 1.5mm²	3 x 2.0mm²
Conductor				
Material	Electrolytic Annealed Plain Copper			
No. of Strands	24	32	30	28
Maximum Strand Diameter (mm)	0.21	0.21	0.3	0.3
Shape	Round			
Resistance at 20°C (Ω/km)	24.7	18.5	12.7	9.42
Amp Rating	14A	16.5A	21A	25A
Internal Core Insulation				
Material	PVC, Class B according to ISO 6722-1			
Nom Insulation Thickness (mm)	0.35	0.35	0.35	0.35
Nom Insulation Diameter (mm)	1.79	1.96	2.23	2.57
Core Colours	Red, Black, Green			
External Sheath				
Material	PVC, Class B according to ISO 6722-1			
Sheath Thickness (mm)	0.6	0.7	0.7	0.7
Sheath Diameter (mm)	5.1	5.6	6.2	6.9
Sheath Colour	Black			
Temperature Range (°C)	(-)40 to 105			

