

THIWALL FIVE CORE CABLE PRODUCT SPECIFICATION

Core Size	5 x 0.75mm ²	5 x 1.0mm ²
Conductor		
Material	Electrolytic Annealed Plain Copper	
No. of Strands	24	32
Maximum Strand Diameter (mm)	0.21	0.21
Shape	Round	
Resistance at 20°C (Ω/km)	24.7	18.5
Amp Rating	14A	16.5A
Internal Core Insulation		
Material	PVC, Class B according to ISO 6722-1	
Nom Insulation Thickness (mm)	0.35	0.35
Nom Insulation Diameter (mm)	1.79	1.96
Core Colours	Brown, Green, Red, White, Yellow	
External Sheath		
Material	PVC, Class B according to ISO 6722-1	
Sheath Thickness (mm)	0.6	0.6
Sheath Diameter (mm)	6	6.5
Sheath Colour	Black	
Temperature Range (°C)	(-)40 to 105	