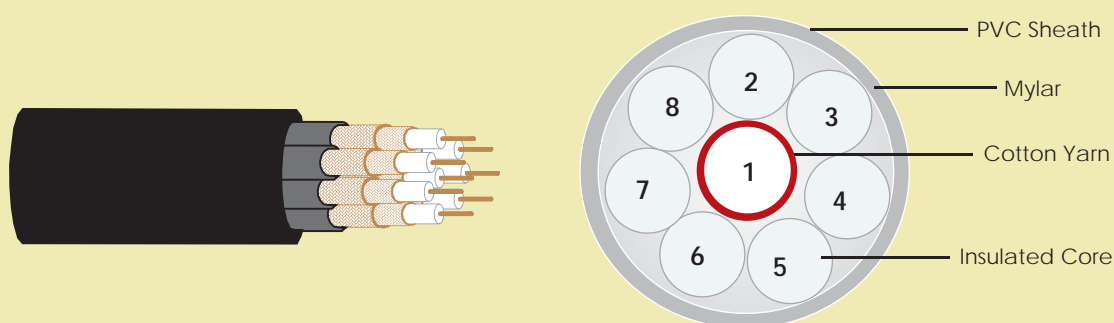


### ::: 8 Core BT 3002 :::



Construction	
Overall diameter	13.40 mm
Diameter of each core	3.55 mm $\pm$ 0.15 mm
Inner Conductor	
Inner conductor material	Plain copper
No. of wire	1
Diameter of individual wire	0.31 mm
Insulation	
Insulation material	Solid Polythylene
Diameter over insulation	1.95 mm nominal
Shield / Braiding	
Braiding material	Tinned Copper
Nominal wire diameter	0.10 mm
No. of layer	2
Braiding coverage	>90%
Sheath	
Sheath material	PVC
Nominal thickness of each core	0.30 mm
Outer sheath thickness	0.8 mm
Colour	White
Electrical	
Characteristic impedance	75 ohm $\pm$ 3 ohm
Maximum DC inner conductor resistance @ 20°C	236 ohm/km
Maximum attenuation @ 5MHz	4.8db/100mtr