



Our cross fillers made of PE can be produced and supplied in various dimensions according to your UTP cables specifications. => monthly capacity 20 000km

 [MATERIAL SAFETY DATA SHEET](#)

 [ISO 9001 CERTIFICATE](#)

Structure of UTP Cable

Conductor

HDPE Insulation

Cross Filler

Jacket

PVC Inner Layer



PE Cross Fillers Characteristics

ITEM	UNIT	SPECIFICATION
Length	mm	Length \pm 0.3
Thickness	mm	Thickness \pm 0.1
Material	-	HDPE
Shape	-	Cross
Surface	-	Smooth
Elongation	%	Min 500%
Tensile Strength	Kg/mm ²	Min 1.9
Melt Flow Index	g/10 min	0.1
Density	g/cm ³	0.96

