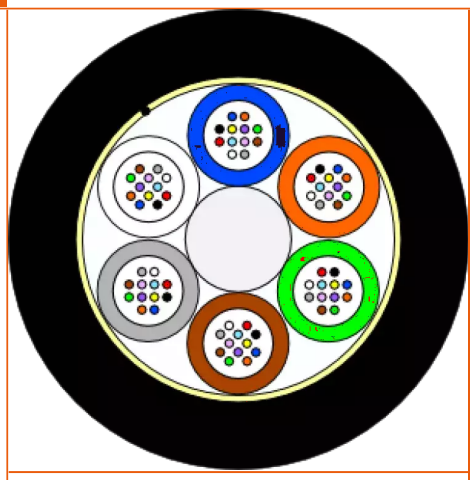
Aerial - Loose tube cables Max span 100m

This cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be installed on poles and can be also installed in duct..



Characteristics & Applications

- Aramid yarns armouring
- Central strength member reinforcement
- All dielectric design
- Waterproof dry core structure
- Small size ADSS design to minimize the effect of ice and wind

Construction

- Jelly filled tubes containing coloured fibres
- Central FRP strength member
- Aramid yarns armouring
- HDPE outer sheath

STANDARDS

EN 187000
IEC 60794

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

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CHARACTERISTICS

Construction characteristics	
Fiber optic type	SM
Outer sheath	HDPE
Strength member	FRP
Construction type	Loose Tube
Dimensional characteristics	
Number of tubes	6
Number of optical fibres	72
Usage characteristics	
Operating temperature, range	-30...70 °C
Storage temperature, range	-40...70 °C
Installation type	Aerial - self-supporting
Ambient installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)

Selling & delivery Information

Standard Marking

Aginode - MK - SPxxxx - FIBRE OPTIC CABLE - XX*YY - TN - metric

XX = Fibre Count
YY = Fibre Type TN = Traceability Number

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Product list

	Aginode ref.	Country ref.	Name	Fiber optic type	Outer sheath	Number of optical fibres	Number of tubes
		-	Aerial Loose Tube cable 6x12SM SP1562	SM	HDPE	72	6
		-	Aerial Loose Tube cable 4x4SM SP1547	SM	HDPE	16	4
	Aginode Ref.	-	Aerial Loose Tube cable 6x6SM SP1709	SM	HDPE	36	6
		-	Aerial Loose Tube cable 4x12SM SP1555	SM	HDPE	48	4
		-	Aerial Loose Tube cable 8x12SM SP1514	SM	HDPE	96	8
		-	Aerial Loose Tube cable 12x12SM SP1561	SM	HDPE	144	12
		-	Aerial Loose Tube Cable 10x12SM SP1912	SM	Anti-tracking	120	10
		-	Aerial Loose Tube Cable 6x12SM SP1912	SM	Anti-tracking	72	10
		-	Aerial Loose Tube cable 2x12SM SP1562	SM (G657.A1)	HDPE	24	2
		-	Aerial Loose Tube cable 4x12SM SP1562	SM (G657.A1)	HDPE	48	4

= Make to order, = In Stock

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