



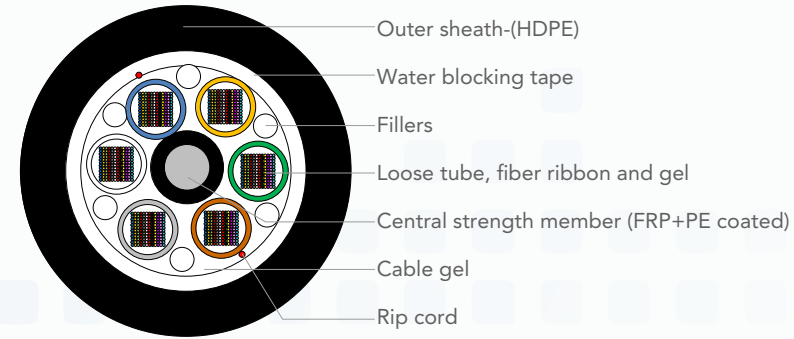
Navigator



# All Dielectric Ribbon Cable Gel Filled

## Features & Applications:

- High fiber density
- Easy connection
- Perfect cable structure
- Saving the source of duct



## Dimensions and Properties

Physical	Fiber count	12-144	216-288	432
	Fiber type	G652D or G657A1		
	Stranding No.	1-3	3-4	6
	No. of fiber per tube	12 fiber ribbon*1-4 layers	12 fiber ribbon*6 layers	
	Cable D – mm(in)	16.1(0.63)	16,7	18,2
	Cable weight - kg/km(lb/1000ft)	204 (137)	220	265
Properties	Fiber count	576		864
	Fiber type	G652D or G657A1		
	Stranding No.	4	6	
	No. of fiber per tube	12 fiber ribbon*12 layers		
	Cable D – mm(in)	21,5	23,4	
	Cable weight - kg/km(lb/1000ft)	331	369	
	Operation temperature range	-40°C to + 70 °C (-40°F to 158 °F)		
	Installation temperature range	-30 °C to + 60 °C (-22 °F to 140 °F)		
	Transport and storage temperature range	-40 °C to + 70 °C (-40 °F to 158 °F)		
	Max. tensile load (MAT)– N(lb)	2700		
Crush resistance- N/10cm(lb/in)	1500			
Minimal installation bending radius	20*D			
Minimal operation bending radius	10*D			

It is Time to Redefine High Quality Network

# ALL DIELECTRIC RIBBON CABLE GEL FILLED