

Tight-Buffered Distribution Cable

ID: **X032**

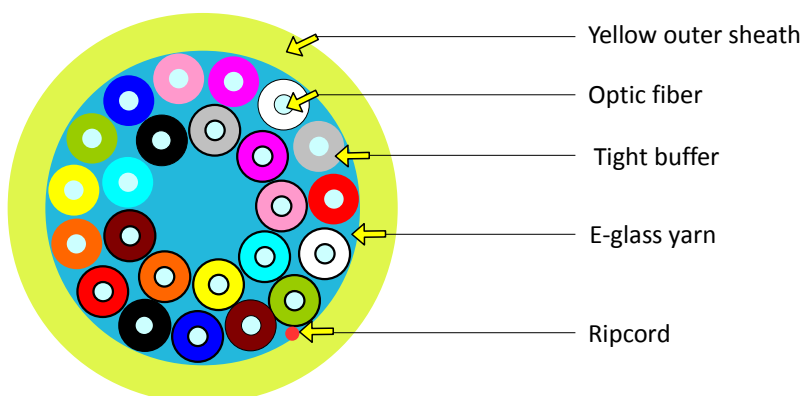


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J/A-VQ(ZN)H max. 24F

Cable consists of bundle of tight buffered fibers. Glass yarns are laid over bundle of the fibers. Outer sheath is made of halogen free material. Cable sheath is yellow color.



Mechanical and Environmental properties

Test	Value	Unit	Method
Cable outer diameter	2F	5,1	mm EN 60811-203
	4F	5,6	
	8F	6,5	
	12F	7,2	
	24F	8,6	
Cable weight	2F	30,4	kg/km
	4F	35,6	
	8F	46,9	
	12F	56,7	
	24F	79,2	
Max. tensile strength	400	N	EN 60794-1-21-E1
Crush resistance test	100	N	EN 60794-1-21-E3
Min. bend radius	10	x OD	EN 60794-1-21-E11a
Temperature range	Installation	-10 to + 50	°C EN 60794-1-22-F1
	Operation	-10 to + 60	
	Storage	-50 to + 50	
Fire properties – Flammability	pass		EN60332-3-22 (cat.A)
Fire properties – Acid gases	pass		EN 60754-1
	pass		EN 60754-2
Fire properties – Smoke density	pass		EN 61034-1
	pass		EN 61034-2

Cable life time - minimum 25 years

Tight buffer color

Colour 1 st to 12 th	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Turquoise
Colour 13 th to 24 th	Blue*, Orange*, Green*, Brown*, Grey*, White*, Red*, Black*, Yellow*, Violet*, Pink*, Turquoise*
*with black rings	

Fiber type

G.657.A1

Sheat Marking

Print colour	Black
Print method	INK-Jet
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals
Other print legends available on request	

Packing

Depending on ordered put-up lengths

