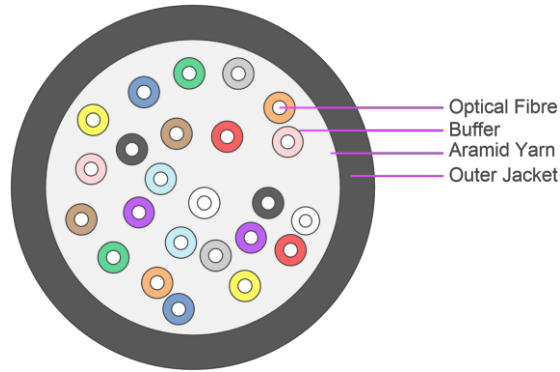


Fibre Optic Cable

24C Indoor Outdoor Riser

Product Code: FOC24IOR



Construction

Structure		Material	Specification	
Optical Fibre		Fibre	SMF: G652D, G657	
		Material	FR-PE(LSZH), Hytrel, Nylon	
		Diameter	0.90 ± 0.05mm	
	Tight Buffer	Colour	13C ~ 24C (Line Marking) :Blue, Orange, Green, Red, Yellow, Violet, Brown, Black, White, Gray, Aqua, Pink	
Sub Unit (24C, 36C, 48C)	Strength Member	Material	Aramid Yarn	
	Jacket	Diameter	FR-PE(LSZH) 4.50 ± 0.3mm	
		Colour	Jacket Thickness: 0.5 ± 0.2mm	
			Numbering: SM(Yellow) Marking: Black, 50cm	
Outer Jacket	Central Strength Member	FRP	1.0 or 2.0	
	Strength Member	Jacket	FR-PE(LSZH) Black	
		Water Swellable Tape	Aramid Yarn	24C (B type), 36C, 48C
		Rip Cord	1ea	
Outer Jacket	Jacket	Material	FR-PE(LSZH)	
		Diameter	Diameter : 1.3 Reference Jacket thickness 24C, 36C, 48C : 1.2 ± 0.3mm	
		Colour	Indoor – SM : Yellow or Blue Outdoor - Black	
	Marking	Ink Jet	Black & White, 1m,	

Cable Diameter & Tensile Strength

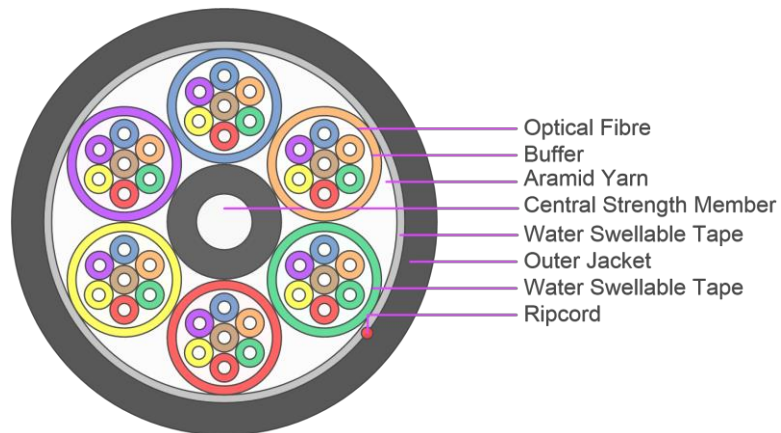
Fibre Count	Outer Diameter Mm	Weight (Nominal) Kg/km	Max Pulling Strength N	Remark
24(A Type)	13.5±0.5	122	1200	0.5km/drum
24(B Type)	9.0±0.5	79	1200	1km/drum
36	16.0±0.5	190	1200	0.5km/drum
48	18.5±0.5	260	1200	0.5km/drum

Fibre Optic Cable

36C Indoor Outdoor Riser

Product Code: FOC48IOR2

the ideal riser cable for New Zealand Conditions



Construction

Structure		Material	Specification
Optical Fibre		Fibre	SMF: G652D, G657
		Material	PVC, FR-PE(LSZH), Hytrel, Nylon
		Diameter	0.90 ± 0.05mm
Tight Buffer		Colour	13C ~ 24C (Line Marking) :Blue, Orange, Green, Red, Yellow, Violet, Brown, Black, White, Gray, Aqua, Pink
			Aramid Yarn
Sub Unit (24C, 36C, 48C)	Strength Member		PVC or FR-PE(LSZH)
	Jacket	Diameter	4.50 ± 0.3mm
		Colour	Jacket Thickness: 0.5 ± 0.2mm
			Numbering: SM(Yellow) Marking: Black, 50cm
Central Strength Member	FRP	1.0 or 2.0	
	Jacket	PVC or FR-PE(LDZH) Black	
Outer Jacket	Strength Member		Aramid Yarn
	Water Swellable Tape		24C (B type), 36C, 48C
	Rip Cord		1ea
	Jacket	Material	PVC or FR-PE(LSZH)
		Diameter	Diameter : 1.3 Reference Jacket thickness 24C, 36C, 48C : 1.2 ± 0.3mm
	Colour	Indoor – SM : Yellow or Blue Outdoor - Black	
Marking		Ink Jet	Black & White, 1m,

Cable Diameter & Tensile Strength

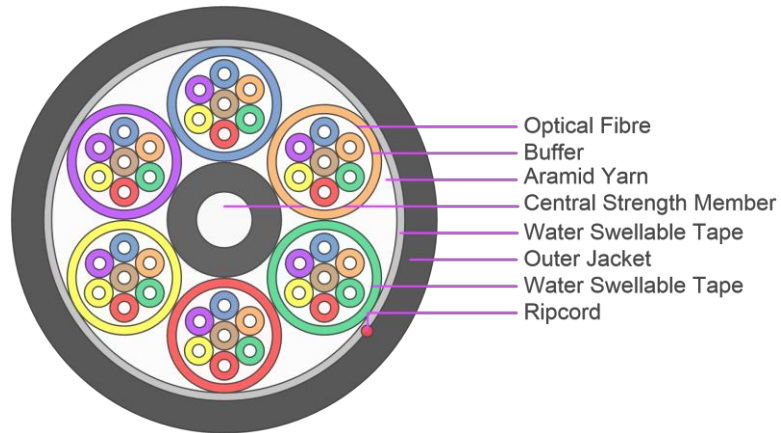
Fibre Count	Outer Diameter Mm	Weight (Nominal) Kg/km	Max Pulling Strength N	Remark
24(A Type)	13.5±0.5	122	1200	0.5km/drum
24(B Type)	9.0±0.5	79	1200	1km/drum
36	16.0±0.5	190	1200	0.5km/drum
48	18.5±0.5	260	1200	0.5km/drum

Fibre Optic Cable

48C Indoor Outdoor Riser

Product Code: FOC48IOR

cable for New Zealand Conditions



Construction

Structure	Material	Specification
Optical Fibre	Fibre	SMF: G652D, G657
	Material	PVC, FR-PE(LSZH), Hytrel, Nylon
	Diameter	0.90 ± 0.05mm
Tight Buffer	Colour	13C ~ 24C (Line Marking) :Blue, Orange, Green, Red, Yellow, Violet, Brown, Black, White, Gray, Aqua, Pink
	Strength Member	Aramid Yarn
	Material	PVC or FR-PE(LSZH)
Sub Unit (24C, 36C, 48C)	Jacket	Diameter 4.50 ± 0.3mm Jacket Thickness: 0.5 ± 0.2mm
	Colour	Numbering: SM(Yellow) Marking: Black, 50cm
	Central Strength Member	FRP Jacket 1.0 or 2.0 PVC or FR-PE(LDZH) Black
	Strength Member	Aramid Yarn
	Water Swellable Tape	24C (B type), 36C, 48C
	Rip Cord	1ea
Outer Jacket	Jacket	Material PVC or FR-PE(LSZH)
	Diameter	Diameter : 1.3 Reference Jacket thickness 24C, 36C, 48C : 1.2 ± 0.3mm
	Colour	Indoor – SM : Yellow or Blue Outdoor - Black
Marking	Ink Jet	Black & White, 1m,

Cable Diameter & Tensile Strength

Fibre Count	Outer Diameter Mm	Weight (Nominal) Kg/km	Max Pulling Strength N	Remark
24(A Type)	13.5±0.5	122	1200	0.5km/drum
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