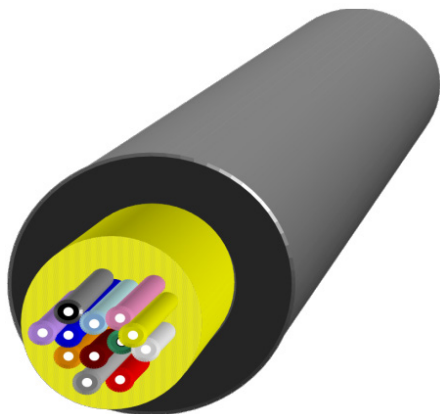


## Indoor / Outdoor Riser Cable



### PRODUCT INFORMATION

ROHS compliant multi fibre Riser cable constructed from 900um PVC tight buffer jacketed fibres, stranded together with aramid yarn and "Dry-Block" water-swellable aramid reinforcing and blocking yarns, typically over sheathed with UV-resistant LSZH for indoor/outdoor applications. Sheath printing includes length marking at 1 meter intervals.

### FEATURES

- Compact design to save duct and conduit space
- RoHS Compliant
- UL listed OFNR, OFNP
- Flame retardant to IEC 60332-1

### APPLICATION

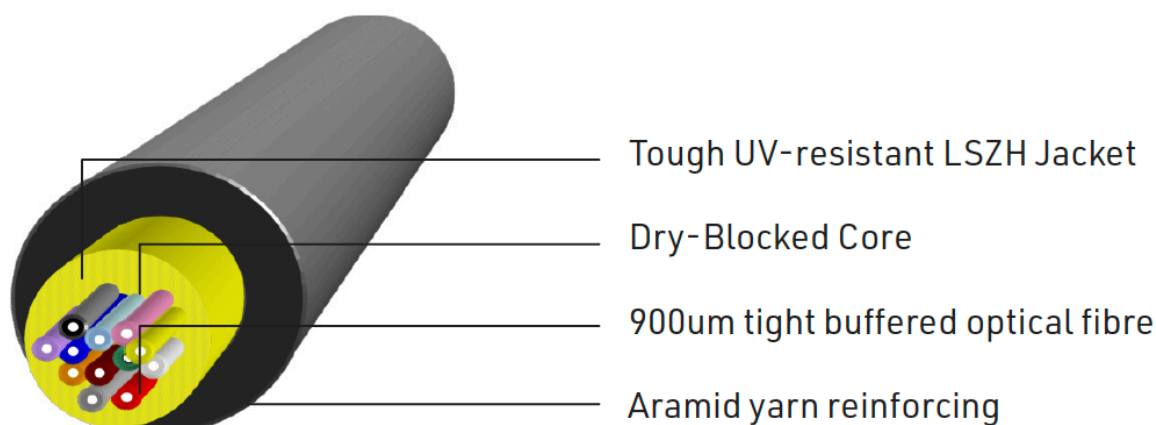
These Indoor/Outdoor Riser Cables feature a "dry" water blocking system to prevent the flow of water along the cable in the event of sheath breach, a UV resistant LSZH jacket for exposed situations, and it can accommodate all fibre type. Suitable for use both indoor and outdoor in fibre optic backbones and a variety of other applications.

### SPECIFICATIONS

Fibre Count	4	6	8	12	24	48
Nominal Cable Diameter (mm)	4.7	5.5	6.1	6.5	9.0	16.6
Nominal Weight (kg/km)	22	28	34	41	72	96
Operating Temperature (C)	0° to +70°C (Indoor / Outdoor)					
Tensile Strength (N)	450	450	600	600	1000	1200
Max. Crush Resistance (N/100mm)	500	500	500	500	500	500
Long Term Crush (N/100mm)	250	250	250	250	250	250
Min. Loaded Bending Radius (mm)	45	55	60	65	90	170

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

## Indoor / Outdoor Riser Cable



Description	OM1	OM3	OM4	OS2
<b>2 Core Indoor / Outdoor Riser</b>	CAB-IOR-02-MM	CAB-IOR-02-MM3	CAB-IOR-02-MM4-EV	CAB-IOR-02-SM
<b>4 Core Indoor / Outdoor Riser</b>	CAB-IOR-04-MM	CAB-IOR-04-MM3		CAB-IOR-04-SM
<b>6 Core Indoor / Outdoor Riser</b>	CAB-IOR-06-MM	CAB-IOR-06-MM3	CAB-IOR-06-MM4-EV	CAB-IOR-06-SM
<b>8 Core Indoor / Outdoor Riser</b>	CAB-IOR-08-MM	CAB-IOR-08-MM3		
<b>12 Core Indoor / Outdoor Riser</b>	CAB-IOR-12-MM	CAB-IOR-12-MM3	CAB-IOR-12-MM4-EV	CAB-IOR-12-SM
<b>24 Core Indoor / Outdoor Riser</b>	CAB-IOR-24-MM	CAB-IOR-24-MM3	CAB-IOR-24-MM4-EV	CAB-IOR-24-SM

### ADDITIONAL COLOURS AVAILABLE

In addition to the traditional colours for OM1, OM3, OM4 and OS1/2, MSS Data Solutions offer an extensive range of colours in various core counts and fibre types. Some of the additional colours we offer include Blue, Black, Green, Pink and Red. We also offer a full range of coloured patch cords to compliment the installed cabling.

We offer pre-terminated options for the cable and will also cut cable to required length making MSS Data Solutions your one stop fibre optic shop.

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