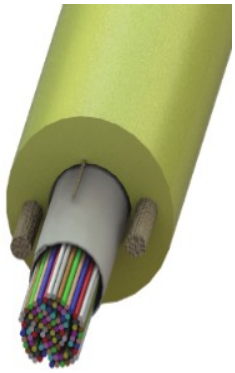
Ribbon I/O

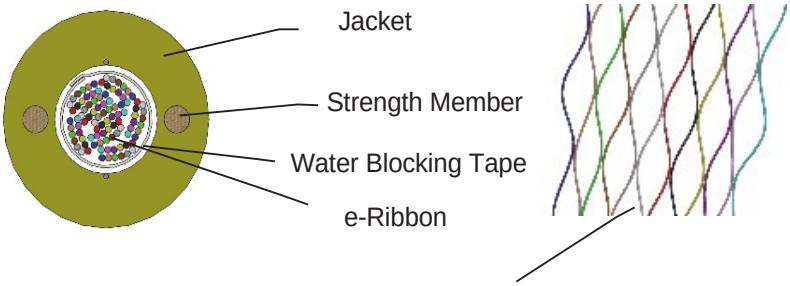


Description

The flame-retardant (FR) high fiber count cable with Ribbon is a high-density optical ribbon cable designed for inside plant applications where riser-rated performance is required. Engineered for ease of installation, space efficiency, flexibility in splicing, it is ideal for high-fiber count deployments in data centers and central offices.

Key Features:

1. Lightweight & Easy Handling
2. Foldable Ribbon Design
3. High Fiber Counts upto 1728F
4. Small Diameter for Space-limited Pathways
5. Dry type design



Spec.

Ribbon fiber count	12						
Ribbon category	200um - 200 pitch / 250um - 250 pitch						
Fiber Color	BL, OR, GR, BR, GR, WH,R, BK, YL, Pur, Pk, Aq + Identification Code						
Fiber Counts	48	72	96	144	288	432	864
Ribbon Counts	12F x4 x1	12F x6 x1	12F x8	12F x12 x1	12F x6 x4	12F x6 x6	12Fx12x6
Water Blocking	Water Blocking Tape						
Strength memeber	FRP or Steel Wire						
O.D. (mm)	5.6±0	6.0±0	6.4±0	6.8±0	7.3±0	8.3±0	10.2±0
Weight (kg/km)	~105	~115	~135	~165.0	~165	`~195	~220
Jacket Material	PE/LSZH						
Jacket Color	Yellow / Black						
Max. Tensile Load	1320N≧						
Mini. Bend Radius	~15 Ø(Cable O.D.)						
Max. Side Pressure	≧3000N						