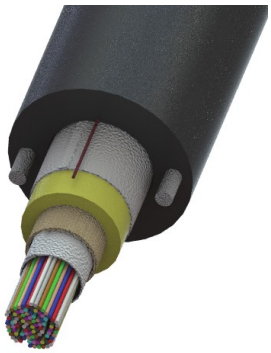
DJNA, Ribbon cable

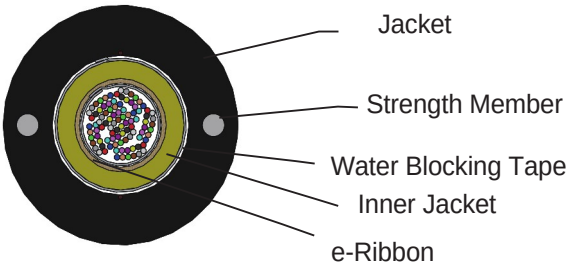


Description

Ribbon Cable – Ultra-High Density Ribbon Cable for data center and Access Networks

The Ribbon Cable is an ultra-high density outside plant solution designed for fiber-to-the-home (FTTH) and access network applications. This cable features advanced SpiderWeb Ribbon® technology, enabling the industry's smallest cable diameter and lowest weight for high fiber counts.

From 12F - 864F with Double Jacket non armored designed, keeping flexibility, with strength member inside jacket design, adding more capability and extra protection.



Ribbon single bonded with 200um fiber or 250um fiber

Spec.

Ribbon fiber count	12						
Fiber Color	BL, OR, GR, BR, GR, WH,R, BK, YL, Pur, Pk, Aq + Identification Code						
Fiber Counts	12	24	48	96	144	288	864
Ribbon Counts	12F x1	12F x2	12F x4 x1	12F x8 x1	12F x12	12F x24 x1	12F x12 x6
Water Blocking	Water Blocking Tape						
Inner Jacket O.D.	4.4±0.4	4.4±0.4	5.0±0.4	5.8±0.4	6.7±0.4	8.5±0.5	12.2±1.0
Strength memeber	Steel Wire						
O.D. (mm)	7.6±0.5	7.6±0.5	10.5±0.5	9.0±0.5	9.9±0.5	11.7 ±0.5	13.8 ±1.0
	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Weight (kg/km)	~91	~91	~91	~145	~150	~180	~250
Jacket Material	PVC/LSZH						
Jacket Color	Black or Yellow						
Max. Tensile Load	660N≧						
Mini. Bend Radius	~15 Ø(Cable O.D.)						
Max. Side Pressure	≧3000N						