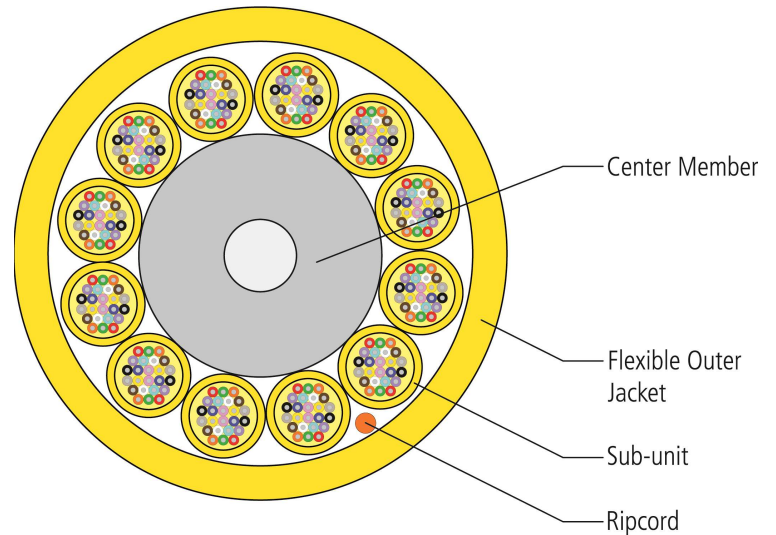


MicroCore®: Sub-Unitized



Optical Properties		Max Attenuation (dB/km)				Overfilled launch Bandwidth (MHz-km)		EMBc (MHz-km)	1 Gigabit Ethernet Min Link distance (meters)		10 Gigabit Ethernet Min Link distance (meters)	
		850nm	1300nm	1310nm	1550nm	850nm	1300nm		850nm	1300nm	850nm	1310nm
Fiber Construction		Bare Fiber 250um										
Fiber Type		(4) Corning SMF-28 Ultra OS2										
				0.4	0.3				5000		10000	

Mechanical Properties

Catalog Code	GQ288430299B:OCC	
Fiber Count	288	
Nominal OD	18.4 mm	.72 in
Bend Radius Installation	27.6 cm	10.9 in
Bend Radius Long Term	18.4 cm	7.2 in
Weight	350 kg/km	240 lb/kft
Tension, Short Term	660 N	150 lbf
Tension, Long Term	200 N	45 lbf
No. of Positions	12	
No. of Fillers	0	
Sub OD	3.0 mm	.12 in

Temperature

Operation	0 to +70 C
Storage Shipping	-40 to +70 C
Installation	0 to +60 C

Safety Listing

FT6
OFNP

Jacket Print

OPTICAL FIBER CABLE
PLUS CORNING SMF-28 ULTRA BIF 288 FIBER
E121250 (UL) TYPE OFNP FT6 c(UL) RoHS
Lot ##### MM/YY 000000 METERS

Outer Jacket Color

YELLOW

Standards

Tested in accordance with:

CSA 22.2#232; GR-409-I2; ICEA-S-83-596; NFPA 262