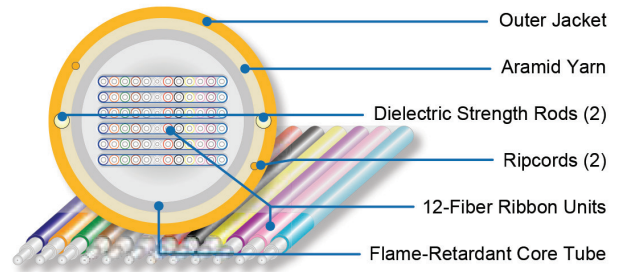




Trunk Ribbon Fiber Optic Assemblies

Ribbon fiber assemblies by Cablcon combine high fiber density in a small diameter, flexible package. Available in 12-72, 84-96 or 108-144 fiber trunk cable, ribbon fiber can be terminated with a 12 or 24 position connector, or fanned-out and terminated individually. Our cable assemblies are manufactured domestically in the United States at one of our automated ISO 9001 and TL 9000 Certified plants, and are tested to meet or exceed industry standards.



TRUNK CABLE COMPONENTS

- 12-72, 84-96 and 108-144 count ribbon fiber. Trunk ribbon is specifically designed for customers who need a high fiber count in a package that is small, round, flexible and easy to install.
- Small outside diameter (12-72: 0.37", 84-96: 0.40", 108-144: 0.48")
- Solid buffer surrounded by aramid yarn and two dielectric strength rods
- Ideal for high-bandwidth applications and optimized for MPO connectors in both male and female gender
- Available with angle or flat polish
- UL listed to riser and plenum specifications and available in single mode bend insensitive yellow, multimode 10Gig laser optimized aqua (OM3 and OM4) and multimode orange (50/125 and 62.5/125)
- Fiber complies with Telcordia, ICEA, NEC, ANSI-FDDI, IEEE and TIA standards; meets GR-409-CORE

<p>FEATURES</p> <ul style="list-style-type: none"> • 20N Spring available for 24 fiber ferrule • Metal Pin Holder • Better designed boot, stronger and shorter 	<p>Ribbon CABLE</p> <ul style="list-style-type: none"> • Better Cable support than before • New back post makes assembly Easier 	<p>Ribbon Fiber MINI</p> <ul style="list-style-type: none"> • Shorter length than before • Flexible boot gives better Cable Support than before 	<p>Ribbon Fiber SHORT</p> <ul style="list-style-type: none"> • Shortest MPO Ribbon fiber boot in the market • Ideal for inside module 	
	<p>3mm Round MINI BOOT</p> <ul style="list-style-type: none"> • For 3mm Cable type • Mini boot, has TWAL data 	<p>3mm Round FLEX ANGLE BOOT</p> <ul style="list-style-type: none"> • Panted Flex angle boot in 3mm round 		

(see back of brochure for fiber part number descriptions and call for custom breakouts)



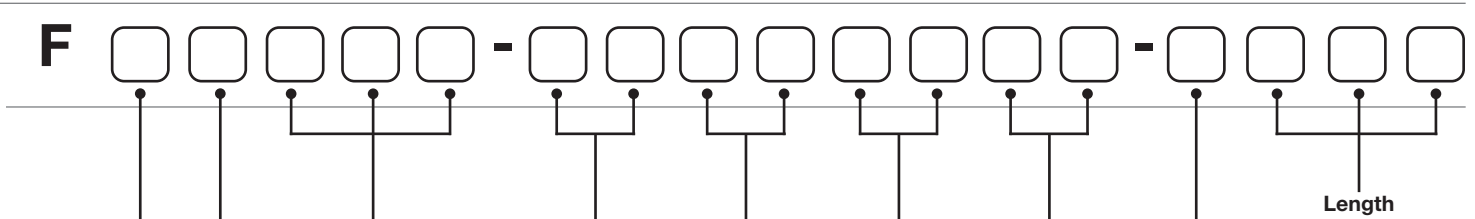
DALLAS • DETROIT

Corporate Offices: 359 Robbins Drive • Troy, MI 48083
 Phone: 888.8.CABLCON • Fax: 248.588.1462 • www.cablcon.com





Trunk Ribbon Fiber
Optic Assemblies



Fiber Style

OFNR Ribbon	C
OSP Ribbon	E
OFNP Ribbon	O
Bare Ribbon Fiber	H
OSP Ribbon	W

Fibers Terminated

002
004
006
008
012
024
036
048
072
096
144

Fiber Type

62.5um OM1 MM A
50um OM2 MM B
50um 10G OM4 MM C
8.3um Yellow SM D
8.3um BIF Black SM G
8.3um BIF Yellow SM E
8.3um BIF Blue SM F
50um 10G OM3 MM H
8.3um Black SM I
50um 10G BIF OM4 MM J

Connector A and Connector B

Blunt	00
LC	01
LC 50° Boot	02
LC Corning	03
LC Corning 45° Clip	04
LC (42.5mm Max Boot Length)	05
LC/APC	06
LC-Duplex	11
LC-Duplex Corning	13
LC-Duplex Corning 45° Clip	14
LC-Duplex (42.5mm Max Boot Length)	15
LC/APC Duplex	16
ST Metal	21
ST Plastic	23
SC	31
SC Corning	33
SC-Duplex	41
SC-Duplex Corning	43
SC/APC	51
SC/APC Corning	53
SC/APC Duplex	56
SC/APC Duplex Corning	57
FC	61
FC Corning	63
FC/APC	71
FC/APC Corning	73
MTP Male	81
MTP Female	82
MTP Male (Angled)	83
MTP Female (Angled)	84
MPO Male	86
MPO Female	87
MPO Male (Angled)	88
MPO Female (Angled)	89
MU	90
LB Loop Back	LB
LC-Duplex 50° Boots	12

Lower number first

Breakout Side A and Breakout Side B

None	00
LGX	05
FOT	06
EL7	07
NE7	08
EL10	09
NE1	10
FD7	11
FDM(900um)	12
EL3	13
EL5	14
NG3	15
63"(900um)	45
FMX	16
TPA	17
FMT(2.0mm)	43
FMT(900um)	18
FCM	19
LSX	20
LSX(HD)	21
NGF	22
NGF(HD)	23
FD7	24
HDC	46
FPX	56

UoM
Meters M
Feet F

Length



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