

Simplex Fibers and Cables SM, MM, PM

Type	Order Number	Description: Type, Dimensions, Specifications	Ext. Colour	Env. Category IEC 61753-1	Fiber standards
Fiber SM					
BED	1027276	Fiber, 9/125/245/900, TB LSOH	white	C	ITU-T G.652.D
BED	1005353	Fiber, 9/125/245/900, STB LSOH	yellow	*	ITU-T G.652.D
BED	1005160	Fiber, 9/125/245/900, STB Hytrel	White	*	ITU-T G.652.D
BED	1063221	Fiber, 9/125/900, STB LSOH (before P/N 1005168)	green	C	ITU-T G.652.D
BED	1035315	Fiber, 5.9/125/245, Corning HI-1060	transparent	U	--
Fiber MM					
BED	1005149	Fiber, 50/125/245/900, TB LSOH (OM2 Bend Insensitive)	white	*	ITU-T G.651
BED	1005396	Fiber, 62,5/125/245/900, STB LSOH (OM1)	blue	*	IEC 60793-2-10
BED	1005167	Fiber, 50/125/900, ML without Gel, OM2 (available as long as stock lasts)	orange	*	ITU-T G.651
BED	1005415	Fiber, 50/125/900, ML without Gel, FRNC, OM3 (available as long as stock lasts)	turquoise	*	ITU-T G.651
Simplex Cable SM					
BED	1005154	Cable, 9/125/245/900/2900, TB, PVC (UL-1666 OFNR/FT4)	yellow	*	ITU-T G.652.D
BED	1005174	Cable, 9/125/245/900/2000, STB LSOH	green	C	ITU-T G.652.D
BED	1005427	Cable, 9/125/245/900/2000, TB LSOH	yellow	C	ITU-T G.652.D
BED	1035192	Cable, 9/125/900/2000, STB LSOH	yellow	C	ITU-T G.652.D
BED	1061692	Cable, 9/125/245/900/2800, STB LSOH (before P/N 1005176)	green	C	ITU-T G.652.D
BED	1005374	Cable, 9/125/245/900/2800, ML with Gel PVC	yellow	*	ITU-T G.652.D
BED	1059830	Cable, 9/125/900/2700, ML with Gel, FR-PE	grey	C	ITU-T G-657 A
Simplex Cable MM					
BED	1005145	Cable, 50/125/245/900/2900, TB PVC, OM2 Bend Insensitive, UL-1666 OFNR/FT4	orange	C	ITU-T G.651
BED	1005146	Cable, 62,5/125/245/900/2900, TB PVC, OM, UL-1666 OFNR/FT4	orange	*	IEC 60793-2-10
BED	1045512	Opt. cable MM turq 50/125/900/2000, OM3	turquoise	C	ITU-T G.651
Polarization maintaining fiber PM					
BED	1005411	Fiber, Panda, 4/125/900 μ m 630nm (Nufern)	black	*	N/A
BED	1027319	Fiber, Panda, 6,6/125/250 μ m 980nm (Nufern)	transparent	*	N/A
BED	1005259	Fiber, Panda, 7/125/400 μ m 1310nm (Fujikura)	transparent	*	N/A
BED	1005173	Fiber, Panda, 8/125/400 μ m 1550nm (Fujikura)	transparent	*	N/A

Notes: All MM fibers are GI.
* Test in progress

Duplex Cables SM, MM					
Type	Order Number	Description: Type, Dimensions, Specifications	Ext. Colour	Env. Category IEC 61753-1	Fiber standards
Duplex Cable SM					
BED	1005182	Duplex Cable, 9/125/245/900/2000/3200x4800, STB LSOH	green	C	ITU-T G.652.D
BED	1027985	Duplex Cable, 9/125/900/2000/3200x4800, STB LSOH	yellow	C	ITU-T G.652.D
BED	1005375	Mini-Zip Cord Cable, 9/125/245/600/1800/3700, TB LSOH	green	C	ITU-T G.652.D
BED	1005236	Zip Cord, 9/125/245/900/2900/5800, TB PVC, (NFPA 262 OFNP/FT6)	yellow	*	ITU-T G.652.D
BED	1005409	Zip Cord, 9/125/245/900/2800/5700, TB LSOH	yellow	C	ITU-T G.652.D
Duplex Cable MM					
BED	1060794	Duplex Cable, 50/125/900/2000/3400x5000, OM3, TB FRNC (before P/N 1025300)	turquoise	C	ITU-T G.651
BED	1062325	Zip Cord, 50/125/900/2800/5700, OM2, TB FRNC (before P/N 1005212)	orange	C	ITU-T G.651
BED	1062504	Zip Cord, 62.5/125/900/2800/5700, OM1, TB FRNC (before P/N 1005213)	orange	C	IEC 60793-2-10
BED	1005234	Duplex Cable, 50/125/245/900/2000/3200x4800, OM2, STB LSOH	orange	C	ITU-T G.651

Notes: All MM fibers are GI. Other fiber and cables upon request.

* Test in progress

FTTH Fibers and cables					
Order Number	Description: Type, Dimensions, Specifications	Ext. Colour	Env. Category IEC 61753-1	Fiber standards	
1056513	Cable multif. SM 4x9/125/600/2800 TB FR-PE	grey	C	ITU-T G-657 A	
1057882	Cable multif. SM 4x9/125/245/2200, FR/LSOH	yellow	C	ITU-T G-657 A	
1054043	Fiber SM 9/125/600 TB LSOH	red	U	ITU-T G-657 A	
1054044	Fiber SM 9/125/600 TB LSOH	green	U	ITU-T G-657 A	
1054045	Fiber SM 9/125/600 TB LSOH	yellow	U	ITU-T G-657 A	
1054046	Fiber SM 9/125/600 TB LSOH	blue	U	ITU-T G-657 A	

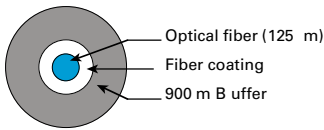
Note: all MM fibers are GI

Blowing system cables					
Order Number	Description: Type, Dimensions, Specifications	Ext. Colour	Env. Category IEC 61753-1	Fiber standards	
1051186	Cable, simplex 9/125/245/900/1800, STB with Benbright XS Fiber G-657 A+B	yellow	C	ITU-T G-657 A+B	
1052810	Cable, JN-TRX duplex 9/125/245/1800 with Bendright XS Fiber SM G.657 A+B	yellow	C	ITU-T G-657 A+B	

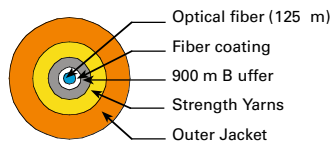
Acronym Index	
FRNC	Flame Retardant Noncorrosive Sheath
FR-PVC	Flame Retardant - Polyvinyl Chloride
GI	Graded Index
LSOH	Low Smoke Zero Halogen
ML	Microloose
OFNP/FT6	Optical Fiber Nonconductive Plenum (UL-910)
OFNR/FT4	Optical Fiber Nonconductive Riser (UL-1666)
PA	Polyamide
PA12	Polyamide 12
PBT	Polybutylene Terephthalate
PVC	Polyvinyl Chloride
TB	Tight Buffered
STB	Semi-Tight Buffered
B.I.	Bend Insensitive

SIMPLEX FIBERS AND CABLES

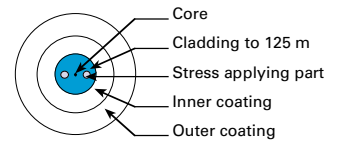
SIMPLEX FIBER SM, MM (LT/TB)



SIMPLEX CABLE SM, MM

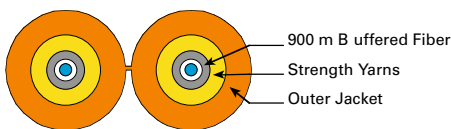


POLARIZATION MAINTAINING FIBER (PM) (PANDA FIBER)

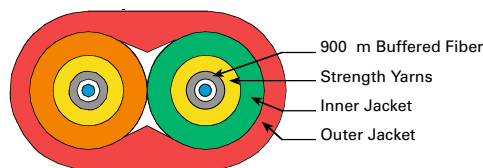


DUPLEX CABLES

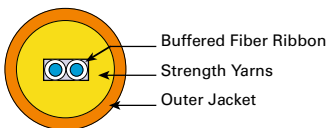
ZIP & MINI-ZIP CORD SM, MM



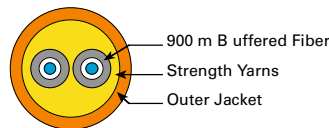
DUPLEX CABLE SM, MM



MINI RIBBON SM, MM



MINI ROUND SM, MM

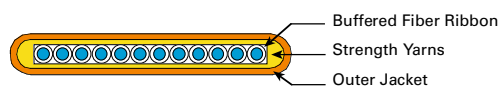


RIBBON FIBER AND CABLES

RIBBON FIBER 4/8/12 SM, MM



RIBBON CABLE 4/8/12 SM, MM



MULTI FIBER CABLES

MULTI FIBER CABLE SM, MM

