OptiChannel

Indoor/Outdoor Tight Buffer Cable Plenum

HUBBELL

Features

- Corning ULTRA SMF-28® Singlemode Bend-Insensitive Optical Fiber
- E-Z Strip Buffer For Contractor-Friendly Termination
- Compact Cable Diameter Reduces Pathway Congestion
- Premium Fiber For Enhanced Optical Performance

Ordering Information

Description	Fiber	Catalog Number	UPC Number
48 strand, OS2, SM, I/O Tight Buffer Plenum, Indoor/Outdoor Tight Buffer - Black	OS2 Singlemode	**HFCD14048PSBK**	662620332277

Listings

ANSI/ICEA S-83-596
TIA-568.3-D
NFPA-262/UL910/CSA FT-6
Telcordia GR-409 and GR-20

Specifications

Fiber Coating	900 Micron PVC Tight Buffer
Cable Diameter in (mm)	0.61 (15.4)
Cable Weight (lb/kft)	146
Construction	Multi-Unit, 12F/Unit, Central Strength Member
Armor	None

Performance

Cable Attenuation (dB/km at 1310/1550 nm)

0.5/0.4

Maximum Installation Pulling Load (lb)

475

Maximum Operating Temperature

-4°F to +185°F (-20°C to +85°C)

Minimum Bend Radius, In-Service in (cm)

6.1 (15.4)

Accessories

Fiber Strip Tool	**OFSTRIP2**
Splice Tray, 12 Fusion	**STRAY12F**
Splice Tray, 24 Fusion	**STRAY24F**
Splice Protection Sleeves	**FSHST401025**

Online Resources

eCatalog