

# 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
12 strand, OS2, SM, I/O Tight Buffer Plenum, Indoor/Outdoor Tight Buffer - Black	OS2 Singlemode	HFCD14012PSBK	662620320335



## Listings

ANSI/CEA 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)	0.25 (6.3)
Cable Weight (lb/kft)	35
Construction	Single Unit, Aramid Strength Member
Armor	None

## Performance

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

0.5/0.4

### Maximum Installation Pulling Load (lb)

150

### Maximum Operating Temperature

-4°F to +185°F (-20°C to +85°C)

### Minimum Bend Radius, In-Service in (cm)

2.5 (6.3)

## Accessories

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

## Online Resources

eCatalog

