

OptiChannel
Outdoor Armored Double Jacket Loose Tube Cable

HUBBELL

Outdoor

Features

- E-Z Strip Bright Colored Buffer Coatings
- Gel-Free Water Blocking Construction
- Premium Bend-Insensitive Fiber For Enhanced Optical Performance

Ordering Information

Description	Fiber Type	Catalog No.	UPC No.
Outdoor Armored Double Jacket Loose Tube, 96 Fiber, Black	OS2 Singlemode	HFCH5096BKS	662620606118

Listings

Telcordia GR-409 and GR-20
ANSI/ICEA S-87-640
TIA-568.3-D
ANSI/TIA-758-A

Specifications

Fiber Coating	250 Micron Acrylate Buffer
Cable Diameter in (mm)	0.65 (16.6)
Cable Weight (lb/kft)	160
Construction	Armored Double Jacket Loose Tube, 6F/Tube, Central Strength Member
Aarmor	Corrugated Steel

Performance

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

0.5/0.4

Maximum Installation Pulling Load (lb)

600

Maximum Operating Temperature

-40°F to +158°F (-40°C to +80°C)

Minimum Bend Radius, In-Service in (cm)

7 (17)



Accessories

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

Online Resources

[eCatalog](#)