

OptiChannel Outdoor Armored Double Jacket Loose Tube Cable Outdoor

HUBBELL

Features

- G.652.D Singlemode Bend-Insensitive Optical Fiber
- TIA-598-C Colored Buffer Tubes
- Gel-Free Water Blocking Construction
- Premium Fiber For Enhanced Optical Performance

Ordering Information

Description	Fiber	Catalog Number	UPC Number
144 strand, OS2, SM, OSP, Armored Double Jacket, Outdoor Loose Tube - Black	OS2 Singlemode	HFCH5144BKS	662620606125



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)	0.79 (20.1)
Cable Weight (lb/kft)	218
Construction	Armored Double Jacket Loose Tube, 6F/Tube, Central Strength Member
Armor	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)

8 (20)

Accessories

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

Online Resources

eCatalog