

# 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
48 strand, OS2, SM, OSP, Armored Double Jacket, Outdoor Loose Tube - Black	OS2 Singlemode	HFCH5048BKS	662620606071



## 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)	0.54 (13.8)
Cable Weight (lb/kft)	112
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)

6 (14)

## Accessories

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

## Online Resources

eCatalog