

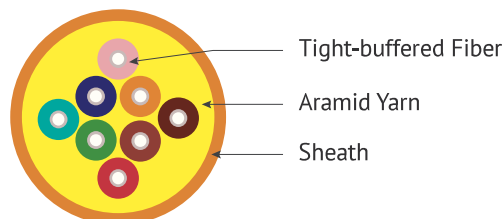
Features

- Excellent mechanical and environmental properties
- Excellent flame-retardant performance
- Excellent mechanical performance of the cable sheath
- Soft, flexible, easy for splicing
- Comply with standard YD/T 1258.4-2005



Applications

- Used for indoor cabling, especially used as distribution cable
- Used as the interconnections between communication equipments, or the interconnections for telecommunication control rooms or distribution frames.
- Used as pigtails and jumpers



Specifications

Cable cores	Overall diameter of cable (mm)	Cable weight (kg/km)	Minimum bending radius		Tensile (N)		Crush (N/100m)	
			Static	Dynamic	Short term	Long term	Short term	Long term
4	5.0 ±0.3	17	10D	20D	70	220	200	1000
6	5.2 ±0.3	21			100	300	200	1000
8	5.5 ±0.3	28			130	440	200	1000
12	6.5 ±0.3	36			300	600	200	1000
16	7.5 ±0.3	44			350	700	200	1000
24	8.0 ±0.3	59			400	800	200	1000
48	12.5 ±0.3	130			600	1200	200	1000

Fiber Type

Ordering Information

Product code

ODGJPFJH

Core Quantity

XXX

002 - 2 Cores
004 - 4 Cores
006 - 6 Cores
008 - 8 Cores
012 - 12 Cores
016 - 16 Cores
024 - 24 Cores
048 - 48 Cores

Fiber Type

XX

SM - Singlemode G652D, 9μm
M1 - OM1, 62.5μm
M2 - OM2, 50μm
M3 - OM3, 50μm
M4 - OM4, 50μm

Sheath

X

- N/A
L - LSZH

Example

ODGJPFJH006SM = GJPFJH series indoor singlemode 9μm with 6 cores fiber optic cable.

ODGJPFJH012M3L = GJPFJH series indoor multimode OM3 50μm, 12 cores fiber optic cable with LSZH jacket.