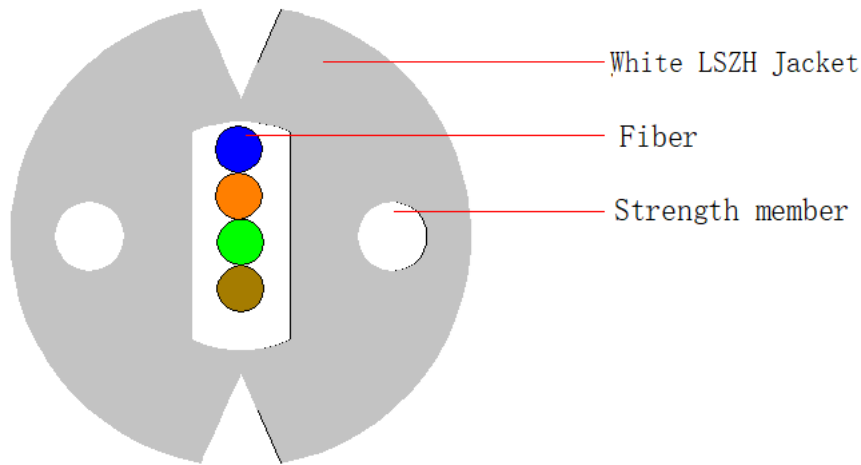


HFiberCORE Easy Stripping Indoor cable DIN

Easy stripping round type drop cable (2/4/6/12C)



Modal name: GJXFH-2/4/6/12B6a1

Dimension: $3.3 \pm 0.2\text{mm}$

Materials:

Fiber: G.657A1

Jacket: LSZH(Black)

Strength member: FRP

Features:

Cable: YD/T1997-2014,IEC 60794-2

Fibre: ITU-T G.657

Quality assurance system:

ISO9001,and cable product confirms to ROHS.

Fiber Color code(Din standard):

No.	1	2	3	4	5	6	7	8	9	10	11	12
	Red	Green	Blue	Yellow	White	Grey	Brown	Violet	Aqua	Black	Orange	Pink

HFiberCORE Easy Stripping Indoor cable DIN

Item		G.657A1	
Att.	@1310nm	≤0.4dB/km	
	@1550nm	≤0.3dB/km	
Dimension	Cladding diameter	125±0.7μm	
	Non-circularity	≤ 1 %	
	Conc.	≤0.5μm	
	Cable size	3.3±0.2mm	
Mechanical characteristics	Tension	long term	50N
		short term	150N
	Crush	long term	250N/100mm,perpendicular to the parallel FRP direction
		short term	1000N/100mm,perpendicular to the parallel FRP direction
	Bend	R=20D,4turns,3cycles,jacket no damage, additional att≤0.1dB	
	Impact	1 N.m, jacket no damage, additional att≤0.1dB	
	Repeating bending	R=20D,10N,25cycles, jacket no damage, additional att≤0.1dB	
	Torsion	2m,20 N,10cycles, ±180°, jacket no damage, additional att≤0.1dB	
	Kink	Loop diameter 30×OD at normal room temperature,No kink after test	
Bending radius	dynamic	20D	
	static	10D	
Flame resistance		IEC60332-1	
Additional att. (-20°C~70°C)		≤0.1dB/km	
Temperature range	storage	-40°C~70°C	
	installation	-5°C~50°C	
	operating	-20°C~70°C	