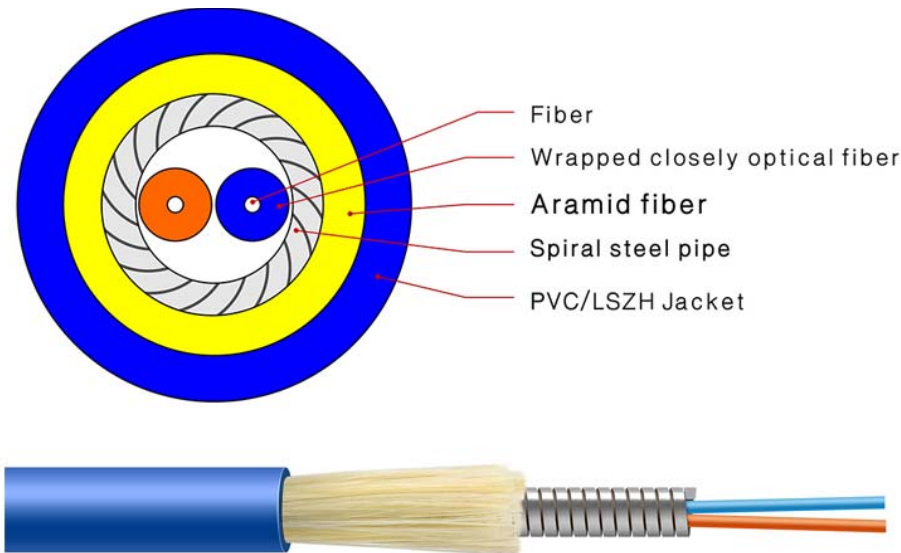


Armored fiber patch cable. SM G652D, 2Fibers, 5.0mm, LSZH Black. 500m

### Model: TS-CBL2SMBLINDE



**Structure:** 0.6MM tight-buffered fiber\*4+ flexible steel tube+ Aramid yarn + jacket

Armored Patch cord can be used directly in different harsh environment without additional protection. The stainless steel tube prevents optic fiber from damage that improves stability of the system and reduce the cost for maintenance. Multi-fiber Armored patch cord are also available. They are suitable for LAN systems, FTTH, Intelligent optical fiber network in buildings. Underground network systems, CCTV security systems, broadcasting and cable TV network system.

#### Applications:

- Datacentre and Colocation
- CATV / VIDEO
- Passive Optical Network PON
- FTTX
- ATM, SONET and WDM
- Military applications

**Specification:**

Fiber Type	Fiber Number
OS1 OS2 G657A1 G657A2 G657B3 OM1 OM2 OM3 OM4 OM5	Simplex Duplex 2F, 4F 6F 8F 12F 24F 48F

**Specification:**

Item	Singlemode	Multimode		
Outer diameter	4.0mm±0.1mm	4.0mm±0.1mm		
Standard color	Blue White Yellow Gray Black			
Cable weight	20kg/km approx			
Flexible steel tube	Material:SUS204,external diameter: 2.3~2.4mm internal diameter: 1.7~1.8mm,Gap:0.2~0.3 mm ,Thickness: 0.3mm			
Operating temperature	PVC, OFNP is-20℃~+85℃; LSZH,TPU, PE is-40℃~+85℃			
Storage temperature	-40℃~+80℃			
Tensile strength	Short term	600N		
	Long term	300N		
Compression resistant strength	≥3000N/100MM			
General attenuation	1310nm	≤0.4dB/km	850nm	≤3.0dB/km
	1550nm	≤0.3dB/km	1300nm	≤1.0dB/km
Minimal Bending radius	≥30D			
Cable Marking	OPTICAL CABLE SM(9/125) 4.0mm 4F XXXXM	OPTICAL CABLE MM (62.5/125) 4.0mm 4F XXXXM		