

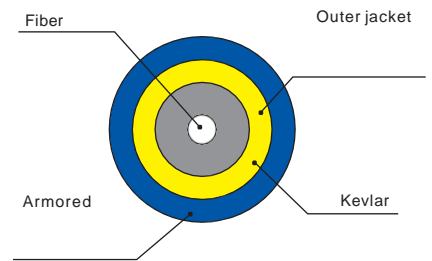
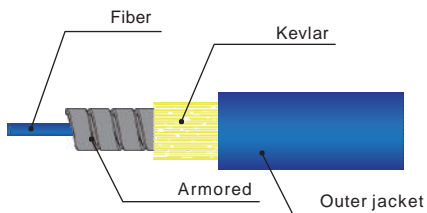
Armoured Patchcords

Atg can supply you with armoured optical patchcords made with micro diameter flexible stainless steel tube on outside of optical fibre. It's advantage is high crush resistance, high tensile resistance, rodent resistance and good flexibility.

These patchcords have colour options as well as sheath type options.

Available in Singlemode, OM1, OM3 & OM4 multimode fibre.

Product Diagram



Specifications

Single core			
	Singlemode		Multimode
Diameter	3.0mm		3.0mm
Standard color	Blue		Grey
Cable weight	15kg/km approx.		15kg/km approx.
Application temperature	-20°C ~ +85°C		-20°C ~ +85°C
Storage temperature	-40°C ~ +85°C		-40°C ~ +85°C
Tensile resistant strength	Short time	250N	Short time 250N
	Long time	200N	Long time 200N
Compression resistant strength	≥100KGf/100mm		≥100KGf/100mm
General attenuation	1310nm	0.5dB/km	850nm 3.0dB/km
	1550nm	0.4dB/km	1300nm 1.0dB/km
Printed content	OPTICAL CABLE SM(9/125) 3.0mm SIMPLEX XXXXM		OPTICAL CABLE MM(62.5/125) 3.0mm SIMPLEX XXXXM

Double core			
	Singlemode		Multimode
Diameter	3.0mm x2		3.0mm x2
Standard color	Blue		Grey
Cable weight	30kg/km approx.		30kg/km approx.
Application temperature	-20°C ~ +60°C		-20°C ~ +60°C
Storage temperature	-40°C ~ +60°C		-40°C ~ +60°C
Tensile resistant strength	Short time	300N	Short time 300N
	Long time	160N	Long time 160N
Compression resistant strength	≥200KGf/100mm		≥200KGf/100mm
General attenuation	1310nm	0.5dB/km	850nm 3.0dB/km
	1550nm	0.4dB/km	1300nm 1.0dB/km
Printed content	OPTICAL CABLE SM(9/125) 3.0mm DUPLEX XXXXM		OPTICAL CABLE MM(62.5/125) 3.0mm DUPLEX XXXXM

Ordering Information:

Please contact atg for more detail and delivery times