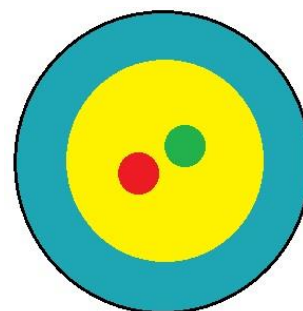


## Simplex cable 1,6mm – 2 fibers

### Basic characteristic

- ▲ Suitable for interconnections, patching
- ▲ Suitable for direct termination, indoor use
- ▲ Strain relief elements (aramid)
- ▲ Halogen-free and flame retardant material (LSZH)



### Cable parameters

Jacket material	LSZH	
Cable construction	Simplex cable	
Outer diameter	1,6mm	
Weight	2,8 kg/km	
Fire load	0,07 MJ/m	
Fiber type	SM:	OS2 - Corning® SMF-28®
	MM:	OM3 - Corning® ClearCurve®
		OM4 - Corning® ClearCurve®
		OM5 - Corning® ClearCurve®
Temperature range	operation:	-10°C to +70°C
	storage:	-25°C to +70°C
	installation:	-5°C to +50°C

### Mechanical characteristics

Max Tensile Load	Installation:	200N
	Operating:	200N
Min Bend Radius	Installation:	2,4cm
	Operating:	3,2cm
Impact Resistance (IEC 60794-1-22 E3)	150 N/dm	
Flame retardant according to IEC 60332-1-2 and IEC 60332-3-22		

### Ordering code

### Inkjet print

### Jacket colour

SX-02-OS2-1.6-YE-FRNC	available upon request	Yellow
SX-02-OM3-1.6-AQ-FRNC	available upon request	Aqua
SX-02-OM4-1.6-HV-FRNC	available upon request	Heather Violet
SX-02-OM5-1.6-LG-FRNC	available upon request	Lime Green

\* Specifications are subject to change without notice

For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)