

# Duplex Zip Twin Fibre Cable

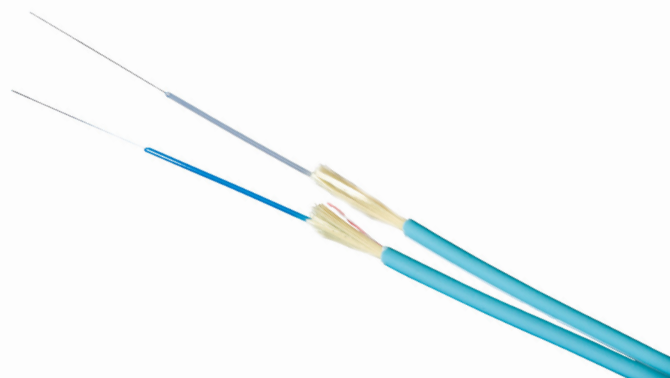
Zip twin cables, often referred to as duplex cables, are constructed with two simplex units joined together by a central web. These tight jacketed cables utilise 900 micron buffered fibre and are constructed into 2.8 mm cables. In addition, we have 1.8mm mini zip twin cable also available.

## Features and Benefits

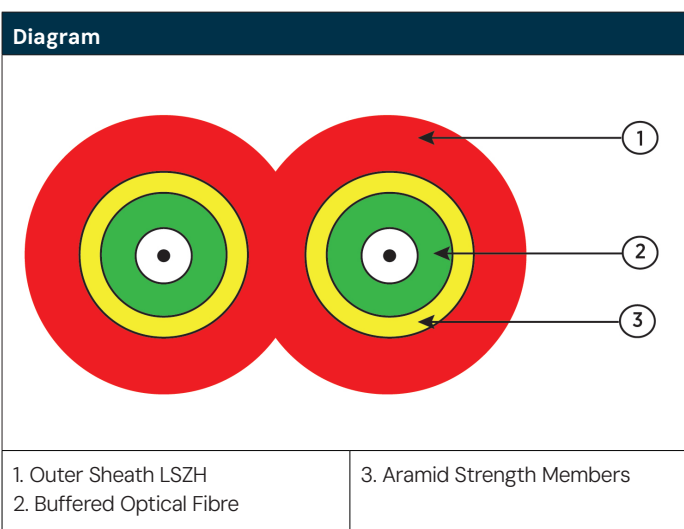
- Range of fibres available
- Direct termination
- Compact rugged construction
- LSZH sheath
- Multimode fibre: Hytrel tight buffered
- Singlemode fibre: Easistrip gelfree LSZH semi-tight buffered providing 30 cm stripping for quick termination
- Mini zip twin: Nylon tight buffered

## Applications

- Ideal for patch leads, pigtails, test leads etc.



Product Specifications		
Temperature Range	Transport / Storage	-10°C to +70°C
	Installation	- 5°C to +50°C
	Operation	-10°C to +70°C
Crush Resistance	1000N	
Diameter Over Buffered Fibre	900 +/- 50 µm	
Nominal Cable Diameter	Zip twin: 2.8 x 5.6 mm Mini zip twin 1.8 x 3.6 mm	
Nominal Weight (kg/km)	Zip twin: 14; mini zip twin: 6	
Installation Tension	Zip twin: 300N; mini zip twin: 200N	
Min. Installation Bend Radius	Zip twin	140 mm
	Mini zip twin:	90 mm
Static Bend Radius	Zip twin	90 mm
	Mini zip twin	60 mm
LSZH Jacket Conforms to	IEC 60332-1, IEC 61034 and IEC 60754	



Ordering Information		
Product Description		Part Number
Starlight™ Zip Twin 900 µm Buffered		
9/125 OS1 (Yellow)		002-001-002-12
62.5/125 OM1 (Grey)		002-001-002-40
50/125 OM2 (Orange)		002-001-002-08
50/125 OM3 (Orange)		002-001-002-04
50/125 OM3 550 (Aqua)		002-001-002-67
Starlight™ Mini Zip Twin 600 µm Buffered		
9/125 OS1 (Yellow)		002-001-002-42
62.5/125 OM1 (Grey)		002-001-002-02
50/125 OM2 (Orange)		002-001-002-03
50/125 OM3 (Orange)		002-001-002-05