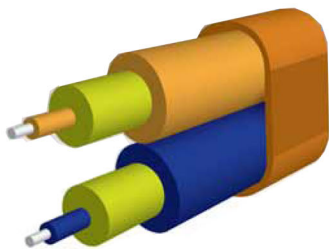


Flat-Duplex Cable



TIGHT BUFFERED SIMPLEX CABLE

Fibre Core	2			
Weight	kg/km	13.1	14.8	25.6
Cable Dimensions	mm	2.4x4.8	3.0x5.0	4.0x7.0
Long-term Tensile Load	N	100	100	160
Short-term Tensile Load	N	200	200	300
Minimum Bend Radius	60mm dynamic/30mm static			
Crush Resistance (LT/ST)	N	300/1000		
Temperature Range	°C	-20 ~ +60		

CABLE FEATURES

- Choice of fibre type
- 100% Dielectric
- High strength aramid-yarn strength member
- Easy to strip with appropriate tool
- Duplex easy and safe to separate
- Choice of outer jacket material and colour
- OS2, OM1, OM2, OM3 and OM4



low-smoke
zero halogen



flame retardant



moisture
protected



highly flexible

CABLE CHARACTERISTICS

- Tight-buffered optical fibre
- Aramid-yarn strength member
- LSZH Durable outer jacket

CABLE APPLICATIONS

- Indoor/Office/LAN
- Patchcords & Pigtailed
- Direct Connection to Terminal Equipment

STANDARDS

- Environmental and mechanical tests according to: EN 187000 and CEI 60794.
- Fire test according to: UNE-EN 50266 (IEC 60332-3) / UNE-EN 50267 (IEC 60754-1) / UNE-EN 50268 (IEC 61034-1/2).
- ¹LSZH = Low-smoke Zero-halogen flame retardant thermoplastic compound

