



**Brand-Rex Optical Cables**  
Mini Unitube Cable

**Product Data**

	Diameter mm	Weight kg / km	Max Tensile Load N	Min Static Bend mm	Min Dynamic Bend mm
Mini Unitube	3.4	11	400	34	51

**Product Part Numbers**

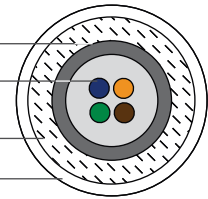
Fibre Count	62.5/125	50/125	OM3	8/125
2 Fibre	HF062UNI1902LU	HF050UNI1902LU	HFOM3UNI1902LU	HF008UNI1902LU
4 Fibre	HF062UNI1904LU	HF050UNI1904LU	HFOM3UNI1904LU	HF008UNI1904LU

Gel filled Loose Tube

Individual Coloured  
Fibres

Water-blocking  
Glass Yarns

LSHF Sheath



**Universal Mini Unitube Cable**

**Up to 4 fibres,**

**Layer of non metallic strength members**

**White, Low Smoke, Halogen Free Sheath**

**PRODUCT DESCRIPTION:**

For Fibre to the home (FTTH) and short run backbone applications, the Mini Unitube cable range has been designed to be lightweight, flexible, compact and completed with a white sheath to be discrete in the home.

The 2 and 4 fibre variants are ideal FTTH products, constructed with a 1.9mm gel filled loose tube, layer of glass yarns and a Low smoke halogen free (LSHF) outer sheath.

**PRODUCT PERFORMANCE:**

- Crush (N): 1000
- Temp - Operational: -20°C to +60°C
- Temp - Storage: -20°C to +70°C
- Temp - Installation: -10°C to +40°C
- Impact Resistance: 1J
- Torsion: 20N / 10 cycles
- Water Penetration: < 3 m @ 24 h
- Fire Performance: IEC 60332-1-2
- Corrosive & acid gases: IEC 60754

**Fibre Selection Codes**

O62 050 H50 OM3 OM4 BM3 BM4 008 108 208

Use these part number identifiers to select the fibre type you require by replacing the fibre code in the part number e.g. HFOM3PDC24LU becomes HFBM3PDC24LU.