

Brand-Rex Air Blown Fibre – Microblo
2-12 Fibre Blown Micro Cable

Product Data

	Diameter mm	Weight kg / km	Max Tensile Load N	Min Dynamic Bend mm
2 – 12 fibre	2.5	5	75	50

Product Part Numbering

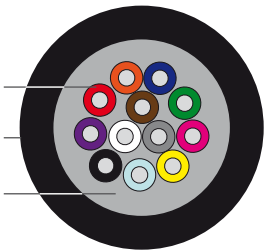
Fibre count	62.5/125	50/125	OM3	8/125
2 fibre	HF062BMC2WNM3	HF050BMC2WNM3	HFOM3BMC2WNM3	HF008BMC2WNM3
4 fibre	HF062BMC4WNM3	HF050BMC4WNM3	HFOM3BMC4WNM3	HF008BMC4WNM3
6 fibre	HF062BMC6WNM3	HF050BMC6WNM3	HFOM3BMC6WNM3	HF008BMC6WNM3
8 fibre	HF062BMC8WNM3	HF050BMC8WNM3	HFOM3BMC8WNM3	HF008BMC8WNM3
12 fibre	HF062BMC12WNM3	HF050BMC12WNM3	HFOM3BMC12WNM3	HF008BMC12WNM3

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.

Individual Coloured Fibres
Thermoplastic sheath
Gel filled Loose Tube



PRODUCT DESCRIPTION:

Microduct cabling systems are popular solutions for building flexibility into a network, they can be populated when needed and leave spare capacity for future growth. The ability to defer initial installation costs is a key advantage of an air blown cable installation over traditional cable installations. The new Microblo air blown loose tube microduct cable is available with fibre counts from 2 to 12 in a 2.5 mm diameter package. The cable has been specifically designed and developed for improved installation efficiency in pre-installed 5 / 3.5 mm microducts using existing air blown installation techniques.

PRODUCT PERFORMANCE:

Crush (N): 250
Temp - Operational: -20°C to +60°C
Temp - Storage: -40°C to +70°C
Temp - Installation: -10°C to +40°C
Impact Resistance: 1J
Torsion: 1 Turn per 1m
Water Penetration: < 3 m @ 24 h