

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

**Product Data**

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

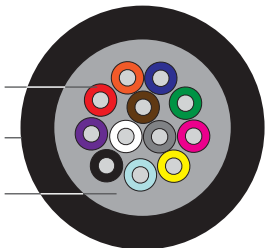
Fibre count	062*	050*	OM3*	008*
2 fibre	HF062BMC2WNNM3	HF050BMC2WNNM3	HFOM3BMC2WNNM3	HF008BMC2WNNM3
4 fibre	HF062BMC4WNNM3	HF050BMC4WNNM3	HFOM3BMC4WNNM3	HF008BMC4WNNM3
6 fibre	HF062BMC6WNNM3	HF050BMC6WNNM3	HFOM3BMC6WNNM3	HF008BMC6WNNM3
8 fibre	HF062BMC8WNNM3	HF050BMC8WNNM3	HFOM3BMC8WNNM3	HF008BMC8WNNM3
12 fibre	HF062BMC12WNNM3	HF050BMC12WNNM3	HFOM3BMC12WNNM3	HF008BMC12WNNM3

\* See page 75 of main brochure for description of type of optical fibre.

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

**Fibre Selection**

062 H62

050 H50

OM3 Z50

008 D08