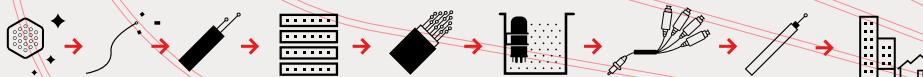
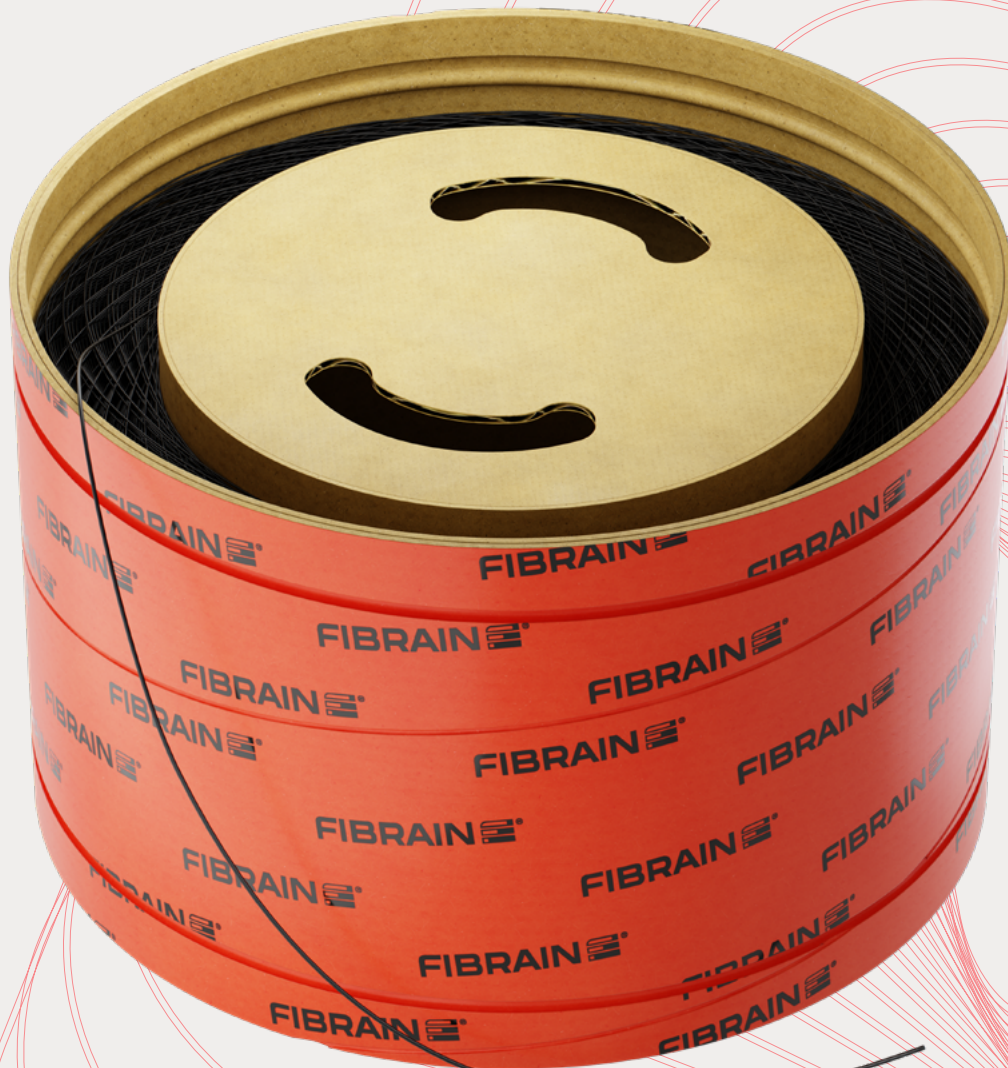


FIBRAIN 

Air Reel

MK-AX
Microcable

in a new AirReel
pan packaging



Meet us → www.fibrain.com

New packaging:

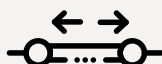
Air Reel pan



Convenient to use



Smooth and twist-free payout of cable



Preventing excessive cable stress



No assistance required during pulling out



Eco-friendly



Lightweight - made of cardboard

Dimensions of pan (diameter x height)

Diameter	Height
505mm	320mm




FIBRAIN MK-AX MICROCABLE IN A NEW AIRREEL PAN PACKAGING

AirReel pan packaging



	1F	2F	4F	6F	8F	12F
Max capacity:		4000m			2000m	

FIBRAIN 

 **Blowing range**
up to 1000 m

FIBRAIN MK-AX Cable Key features and benefits:



Unique design ensuring best blowing performance



Special jacket materials providing low friction



High thermal stability



Low weight

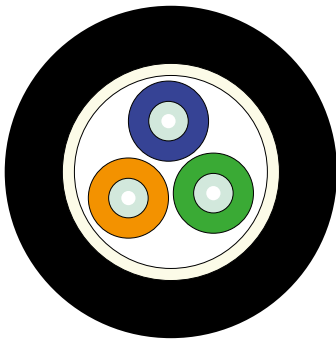


UV stabilized polyolefin jacket



Outer jacket strip 30-50cm

MK-AX Microcable for blowing in microducts

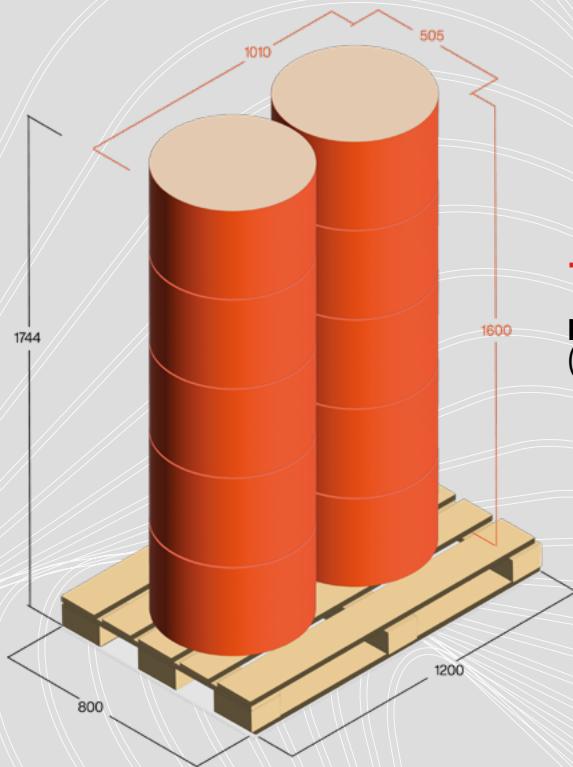


- 1. Outer jacket
- 2. Central tube
- 3. Optical fibre
- 4. Mechanical fiber (for 1FO version)

Version	Fibre count	Ø Nominal (±5%) [mm]	Nominal weight (±5%) [kg/km]	Max allowed tension (MAT) [N]
MK-AX	1F	1.03	1.0	20
	2F	1.03	1.0	20
	4F	1.05	1.0	20
	6F	1.35	1.2	25
	8F	1.55	1.6	35
	12F	1.60	1.9	70

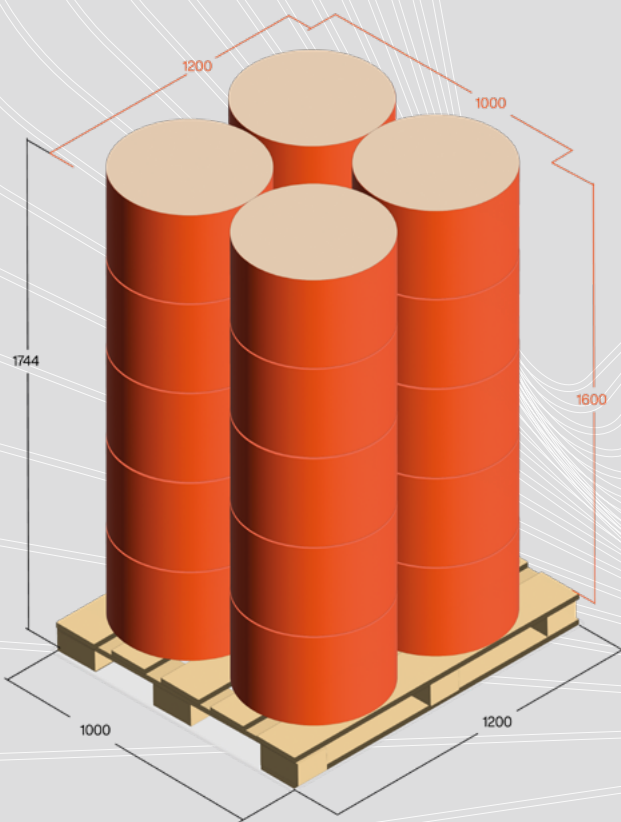
Test	Specification	Conditions
Tensile strength	IEC60794-1-21 Method E1	Short term load [MAT]: as provided in the table
Torsion	IEC60794-1-21 Method E7	Cable length: 1m No. of cycles: 10 Twist angle: ± 180° Load: 5N
Bending	IEC60794-1-21 Method E11	Installation: [°C] -5... +55 [°C] Operation: -40... +70 [°C]
Temperature range	IEC60794-1-22 Method F1	Transport & Storage: -40... +70 [°C]
Water Penetration	IEC60794-1-22 Method F5B	Water head: 1m, Time: 24h, Length: 3m

Transport options



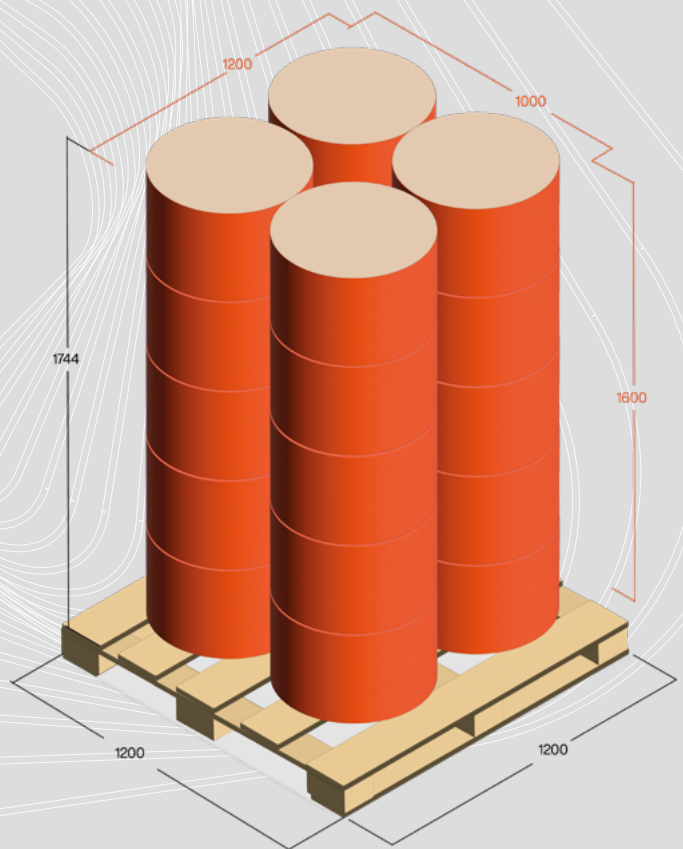
→ Version 1

Pallet 120 x 80cm: 10pcs
(up to 40km of cable)



→ Version 2

Pallet 120 x 100cm: 20pcs
(up to 80km of cable)



→ Version 3

Pallet 120 x 120 cm: 20pcs
(up to 80km of cable)

Blowing equipment



→ CBS AccelAir 3

CBS AccelAir 3

- Compact integrated fibre blowing machine benefiting from full automation and fibre management
- **Fibre compatibility:** Up to 1.6mm with buckle protection, up to 3mm without buckle protection
- **Blowing speed:** 0-100 metres per minute without buckle detection & 0-50 metres per minute with buckle detection
- **Compatible tubes:** 3mm to 10mm
- Requires only a single 24V D.C. electrical supply and compressed air to operate
- High-fiber protection fibre protection is implemented to ensure the fibre mechanical and optical integrity is maintained

JT-JIC-1626 Wire Stripper / Cutter



→ JT-JIC-1626 Wire Stripper / Cutter

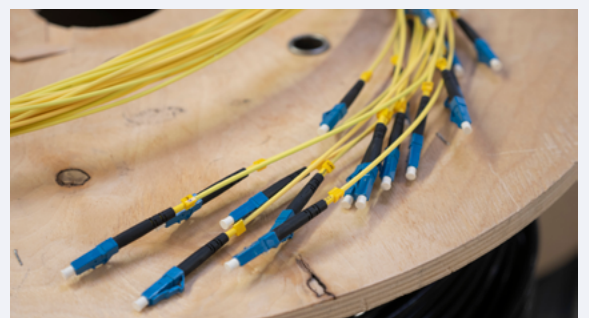
- Perfect for stripping fiber jackets off fiber optic cables without damaging the fibre
- **Wire gauge :** 1.3mm – 0.4mm (10-22 AWG)



Polish independent producer of integrated and value-added solutions.



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FIBRAIN 

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