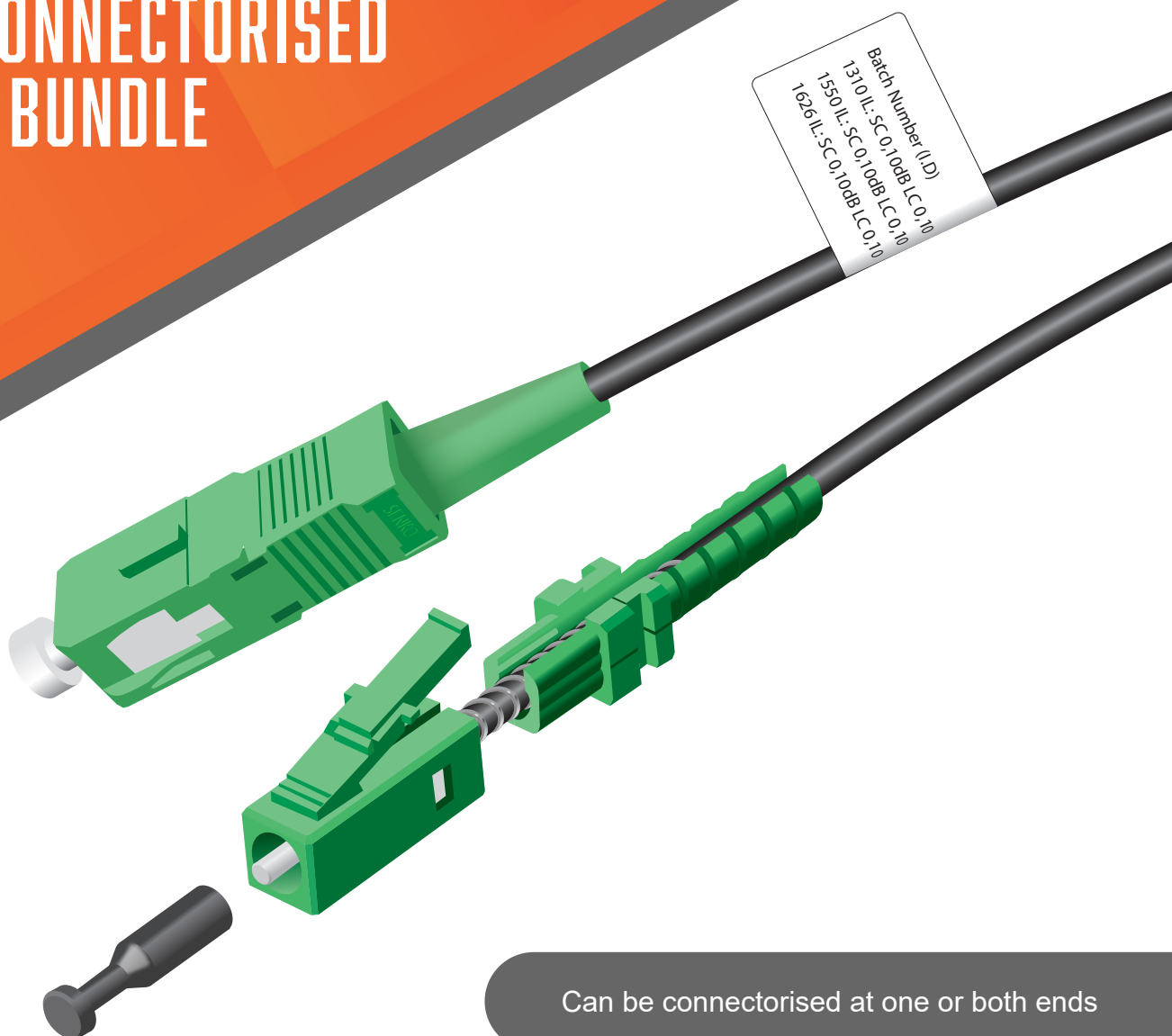




PRE-CONNECTORISED FIBRE BUNDLE



Can be connectorised at one or both ends

No fibre splicing required for the customer drop

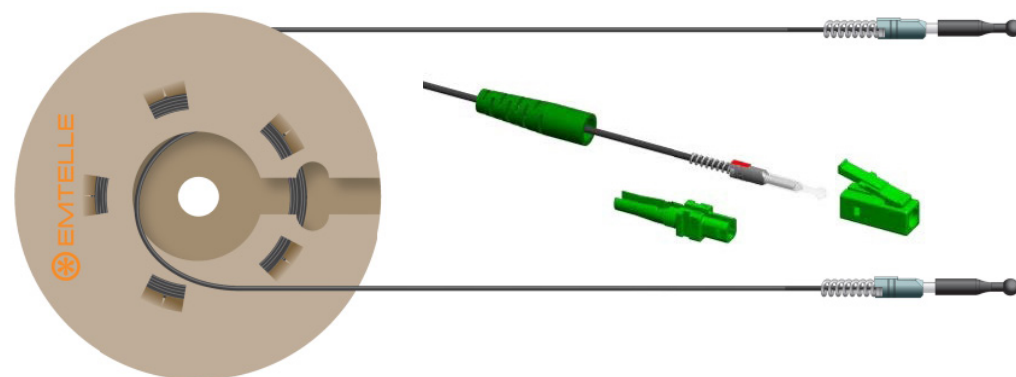
Reduced skill set & training required for the install

Emtelle QWKlink is our patented fibre bundle pre-connectorised during manufacture. The pre-connectorised fibre bundle allows for fibre connectors of specific types – SC or LC APC ferrule to be installed. This eliminates the need for splicing fibre, meaning no specialist training or tools are required for the install.

The QWKlink range of fibre is supplied with a ferrule which can be blown into a microduct with a minimum diameter of 3.5mm. The ferrule is then built up after installation often within seconds. The pre-connectorised fibre bundles can be blown from 25m up to 500m in new and existing blown fibre networks. QWKlink can be blown into microducts that have been directly buried, installed into ducts, installed along walls or into overhead Blown Fibre networks.

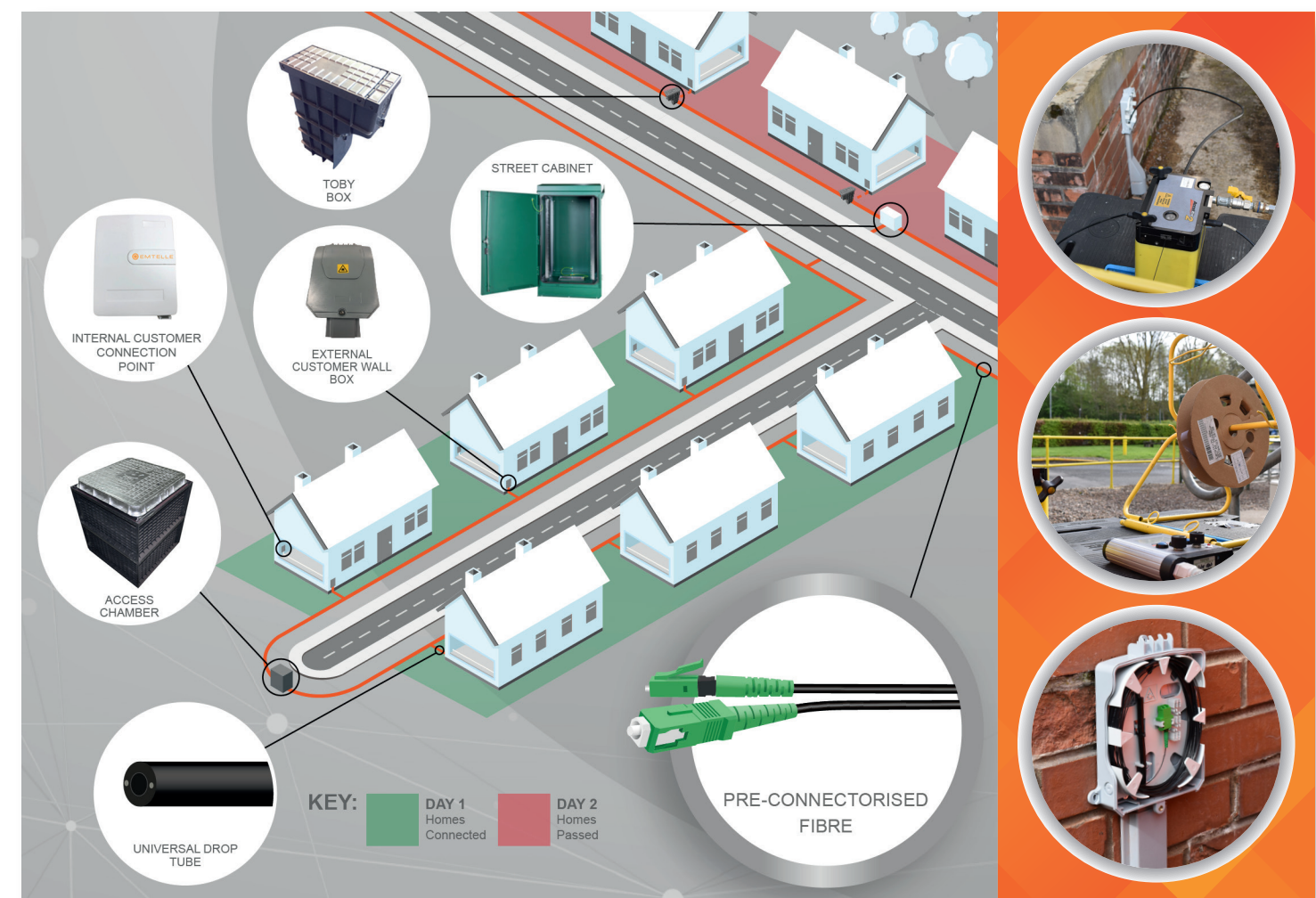
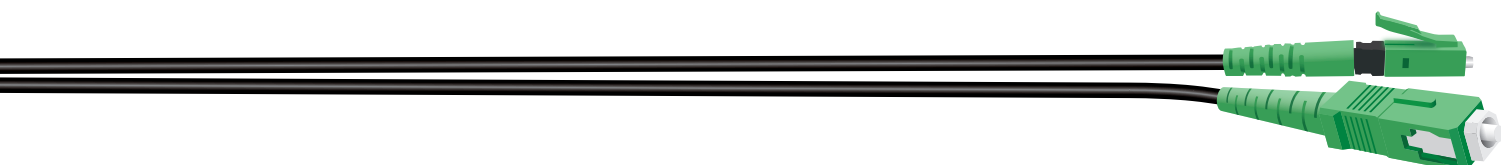
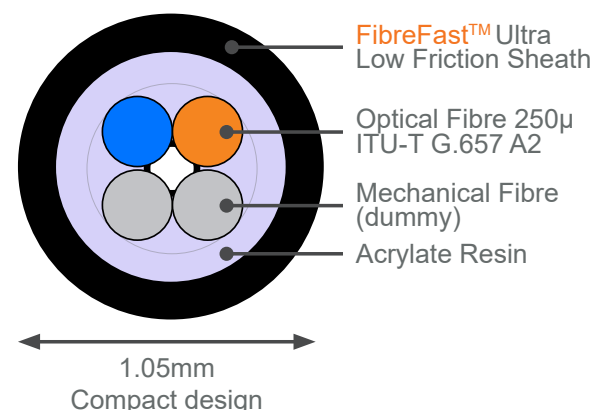
Emtelle's fibre bundle is renowned for its excellent blowing performance and adding a blowable pre-terminated connector is the 'ultimate' next stage for reducing FTTH costs.

Emtelle Pre-Termination Solutions now manufactured with our new and improved patented **FibreFast™ Microcable**



QWKLINK BENEFITS

- Can be connectorised at one end or both ends
- SC & LC APC connector options available
- No fibre splicing required for the customer drop
- Extremely small storage area for the excess fibre
- Reduced skill set & training required for the install
- Massively reduced capex for installation equipment
- Cost (and space) effective compared to similar products in the market



QWKLINK VALUE PROPOSITION

NO CAPEX
ON SPLICING
EQUIPMENT
{SPLICING REQUIRED}

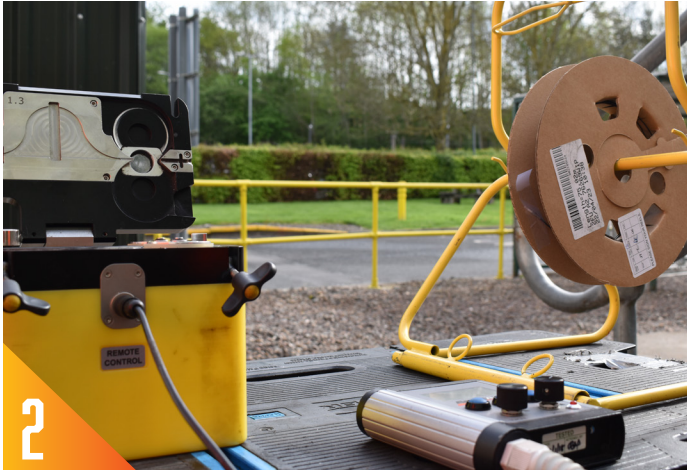
BLOWABLE
CONNECTOR

BLOW INTO
Ø3.5MM
MICRODUCT
OR LARGER



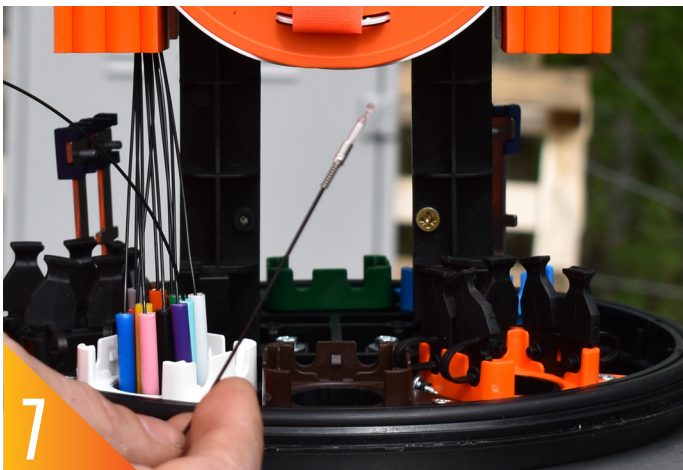
1

Neatly unpack and remove the enclosed accessories from the inner reel to keep safe.



2

Securely mount the cardboard reel onto a cable drum stand. Ensure the stand is aligned with the blowing machine with no sharp bends.



7

Once the QWKlink is fully installed ensure enough cable slack is available. Also ensure the duct cable is secure, clean, and undamaged.



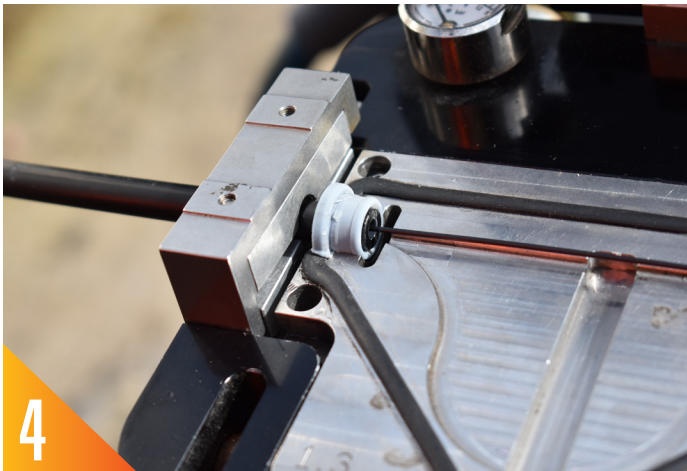
8

Use the QWKlink accessories from Step 1 and following the enclosed instructions to assemble the optical connectors at both ends.



3

Remove the outer QWKlink cable end with the blowable ferrule and proceed to insert the QWKlink into the blowing machine. Ensure the dust cap is present.



4

Feed the cable by hand through the blowing machine into the receiving microduct, about 10m. Ensure the QWKlink can freely move inside the machine and microduct.



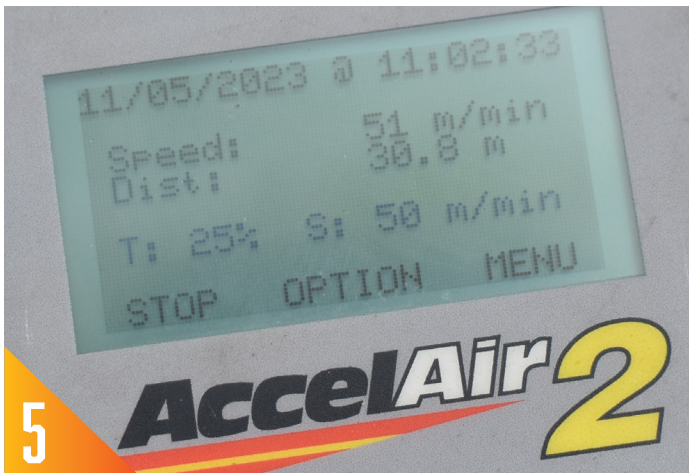
9

Remove any remaining QWKlink cable from the cardboard reel and neatly store into the customer termination enclosure.



Scan QR code for
Datasheet

Scan QR code for
QWKrange Videos



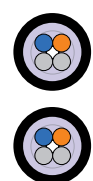
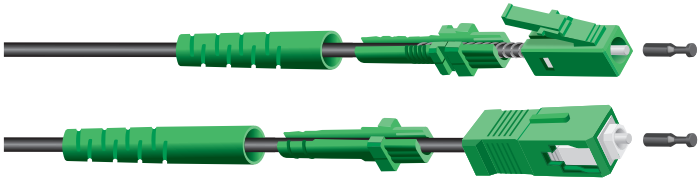
5

Perform the normal cable blowing checks and procedures for installation. Do not exceed 50m/min installations speed @ 15bar pressure.



6

For ease of slack storage, cable management installation through the customer termination point is recommended (route dependent).





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