ABF Terminated Assembly 24f

Product Overview

The Hexatronic Ribbonet splice less access system is a high performance blown fibre solution that will minimize initial investment. When deployed the fibre delivers a future proof network that is easy to expand, upgrade and maintain. The main application areas are for fibre access networks such as FTTH.

The Ribbonet air blown fibre is optimized for installation into micro/multi ducts by blowing.

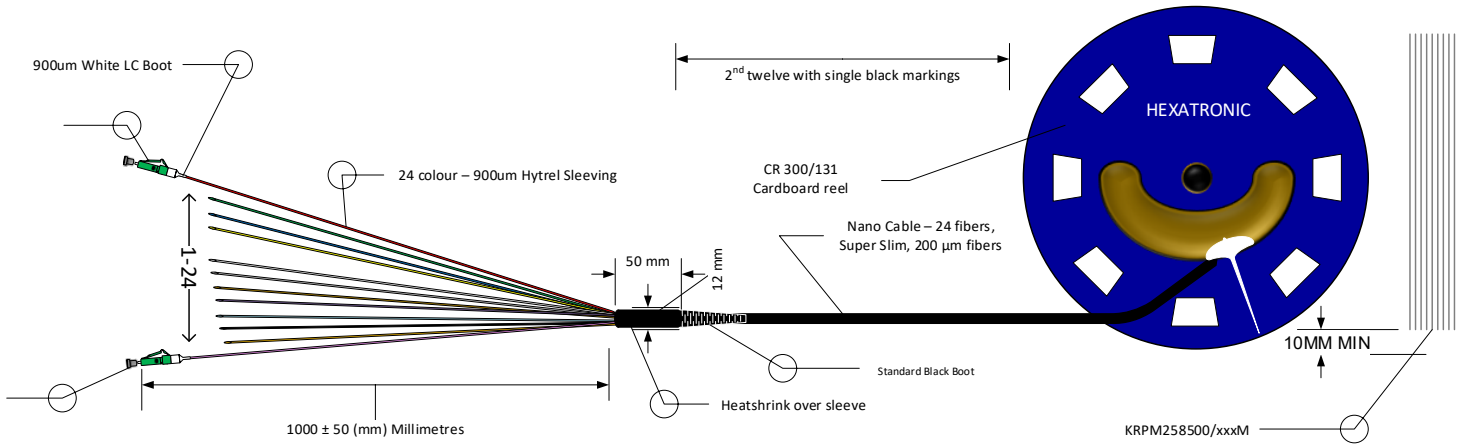The air blown fibre is delivered on lightweight Styroform reels and pre-terminated with connectors.

Hexatronic pre-terminated reels are fully terminated cable solutions that make it possible to install customer connections swifty and with minimal engineer experience. The cables are supplied for use on the Hexatronic blowing machine that can be designed to dispense the cables reels.

Pre-Terminated Fibre Reels

In live installations the single most time consuming step in the installation of a fibre optic network is the fitting of connectors. The Ribbonet splice less access system offers the unique option of using air blown fibre with pre-terminated connectors. The connectors are mounted on a fibre and tested in a clean room production environment.

This ensures a quick and trouble free installation since no time consuming fitting of the connectors at the end user location is needed.

Fibre Cable Detail

900um White LC Boot

24 colour – 900um Hytrel Sleeving

1-24

1000 ± 50 (mm) Millimetres

50 mm

12 mm

Heatshrink over sleeve

Standard Black Boot

2nd twelve with single black markings

CR 300/131
Cardboard reel

HEXATRONIC

Nano Cable – 24 fibers,
Super Slim, 200 µm fibers
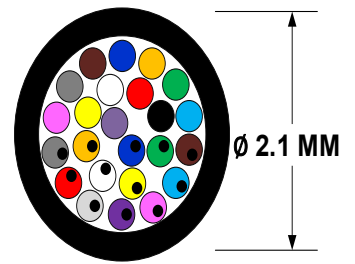
10MM MIN

KRPM258500/xxxM

The air blown fibre is designed with durability and performance in mind. A sturdy fibre unit with state of the art fibre blowing performance increases the installation success rate and provides quick and problem free installation.

The air blown fibre is supplied with G657A1 and is coloured dark blue to maximise the visibility when installed on semi-translucent microducts and through clear couples.

TOL4019072/24

24F x G657A1
200um
TIA598

Ø 2.1 MM

Ordering Information

Part number	Description
CFMDUN-C24A1-ALC-PIG-100M	Nano Fanout - 24f - A1 - 2.1mm - ALC-PIG - 100m
CFMDUN-C24A1-ALC-PIG-200M	Nano Fanout - 24f - A1 - 2.1mm - ALC-PIG - 200m