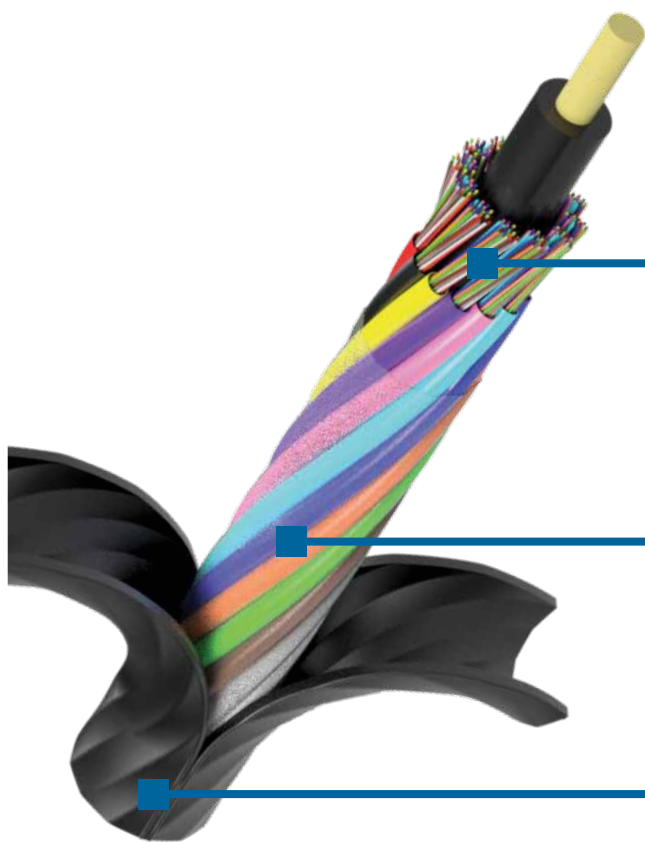


Go faster and farther with ALTOS™ Gel-Free Loose Tube Cables with Binderless* FastAccess™ Technology

Corning ALTOS™ Gel-Free Loose Tube Cables with binderless FastAccess™ Technology are designed for hassle-free installation and optimal performance. Find out how our innovative solutions can help you save time, money, and space.



Benefits of gel-free buffer tubes

- **Faster splice preparation** – reduce cleaning time by up to 2 minutes per buffer tube
- **Cleaner** environment for splicers
- **Greener manufacturing and elimination of cleaning consumables**

Benefits of binderless FastAccess™ technology

- **Easier** cable access with hand-peelable jacket
- **Up to 70% faster** installation with no ripcords or binders to cut
- **Lower risk** since sharp tools aren't required for cable access

- **Smaller outer diameter** – up to 36% smaller than legacy loose tube cables with lighter overall weight

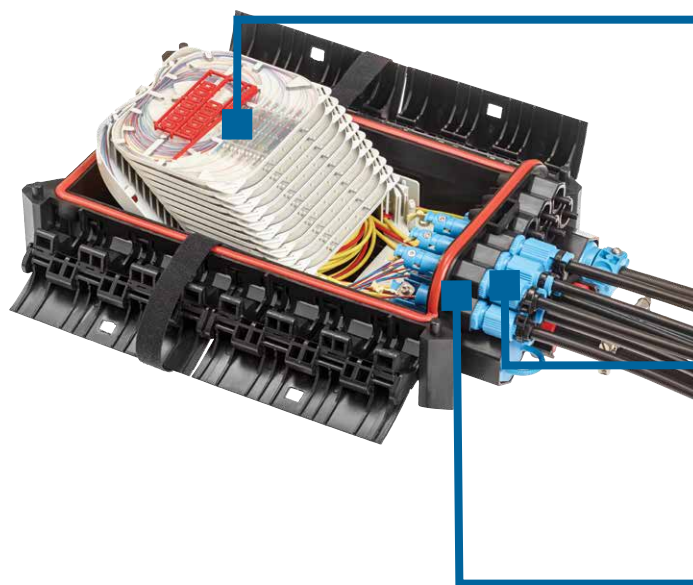
Fibre Count	Cable Ø (mm)	Cable Weight (kg/km)	Duct Internal Ø (mm)	Blowing Distance (m)**	Min. Speed m/min	Duration (minutes)
12 to 72	8,5	51	9,8	1800	20	30
96	9,7	67	15	1800	28	25
288	13,8	155	20	1500	30	25

**Blowing route followed consists of inclinations and declinations up to 4 meters and 7 turning points, simulating real-life scenario.

*Corning's proprietary binderless FastAccess™ technology refers to the combination of a Corning FastAccess™ technology jacket with an innovative technology used to bind cable construction through the manufacturing process, eliminating the use of binder yarns and waterblocking tapes.

Corning Gel-Free Cables and BPEO Closures – The Perfect Combo

Our gel-free (dry) cables pair perfectly with BPEO closures that are designed to accommodate a variety of applications. These high-density closures are also fully mechanical and tool-free for fast-and-simple deployment.



Benefits of an integrated gel-free cable and BPEO closure solution

- 24 F cassettes (one tube per cassette)
- Robust, IP-tight ECAM strain-relief
- 100% mechanical system – No special tools or electrical power required
- Enables external cable preparation – Reduces the possibility of failures

- Fast-and-easy cable access
- Mid-span – Up to 36% faster access with gel-free cables
- End-span – Up to 28% faster access with gel-free cables

- Dry tubes, no need for cleaning
- End-span tube access – Up to 80% faster with gel-free cables

Specifications

BPEO Type	Window Cut (m)	Gel-Free (12 F/tube) Max # Loose Tubes	Gel-Free (12 F/tube)	Gel-Free (24 F/tube) Max # Loose Tubes	Gel-Free (24 F/tube)
BPEO Size 1,5	2,6	11	12 to 96 F	7	144 F
BPEO Size 2	3,6	15	144 F	11	192 F
BPEO Size 3	4,4			23	288 F

CORNING

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