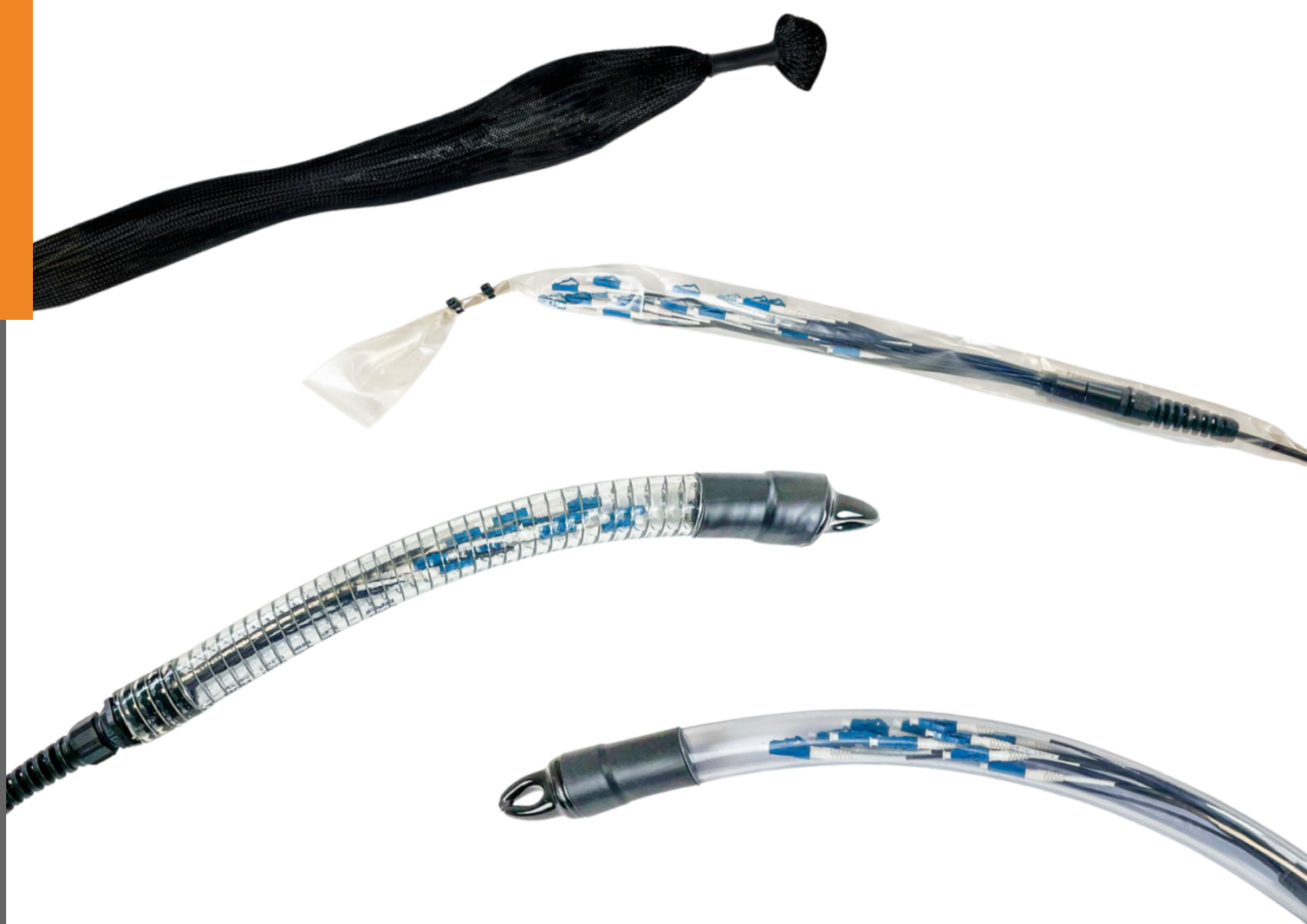


PROTECTION OPTIONS FOR PRE-TERMINATED ASSEMBLIES



Offering a range of protection options to suit
your application and environment.

Our non-staggered assemblies can be fitted with either a
Braided or PVC Sleeve. With Clear and Reinforced
Protection Tubes also available for staggered assemblies.

fibre optic assembly specialists

VERSION 1 MARCH 2024



sales@leaderoptec.com



www.leaderoptec.com

SLEEVE PROTECTION OPTIONS

BRAIDED SLEEVE WITH PULLING EYE

- 10-2mm and 40-60mm
- Made from PET (Polyethylene Terephthalate) which is strong, durable and protects from external damage, including abrasion, cuts, and heat.
- Lightweight and flexible, allowing it to be used in tight spaces.
- Excellent tensile and tear strength.
- Pull Force = 50N.
- Operating Temperature: -40°C/+125°C.



PVC SLEEVE WITH PULLING EYE

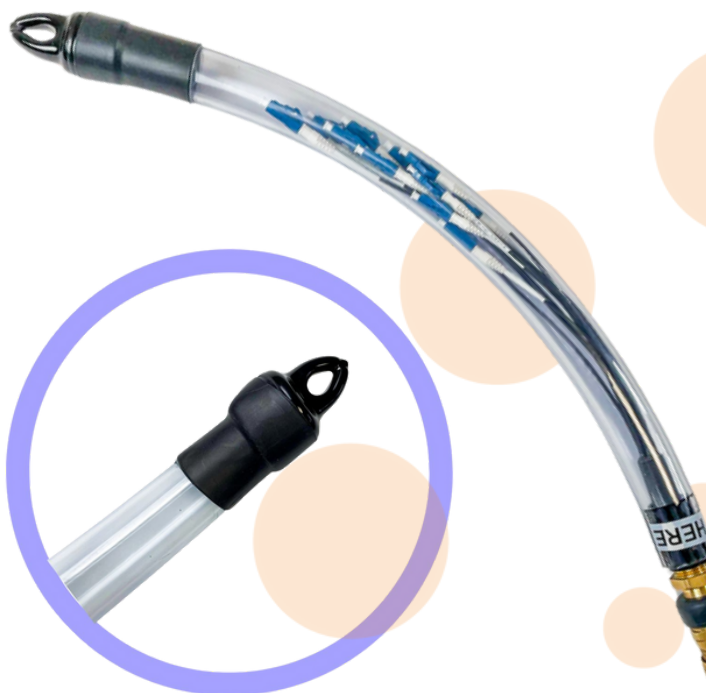
- 2", 3" and 4".
- Made of high-quality polymers and offers strength due to the heavy duty.
- Protects from dust and moisture.
- Excellent tensile and tear strength.
- Pull Force = 30N.
- Operating Temperature: up to 70°C.



TUBE PROTECTION OPTIONS

CLEAR TUBE WITH PULLING EYE

- 22mm ID & 28mm OD / 25mm ID & 31mm OD.
Made with high-quality phthalate free transparent PVC.
- Offers good flexibility for use in open and tight spaces.
- Offers excellent corrosion and abrasion properties for increased durability and protects from dust and moisture.
- Operating Temperature = $-15^{\circ}\text{C}/+60^{\circ}\text{C}$
- Bend radius: 22mm – 252mm / 25mm – 279mm.
- Weight: 22mm – 325g/m / 25mm – 320g/m.
- Pull Force: 400N.
- Crush resistance: 400N/100mm².



REINFORCED TUBE WITH PULLING EYE

- 25mm ID 32mm OD.
- Made from high quality phthalate free transparent PVC and is reinforced with a steel spiral.
- Excellent resistance to crushing.
- Offers good flexibility for use in open and tight spaces.
- Offers excellent corrosion and abrasion properties for increased durability and protects from dust and moisture.
- Operating Temperature: $-15^{\circ}\text{C}/+60^{\circ}\text{C}$.
- Bend radius: 60mm.
- Weight: 510g/m.
- Pull Force: 400N.
- Crush resistance: 1000N/100mm².

