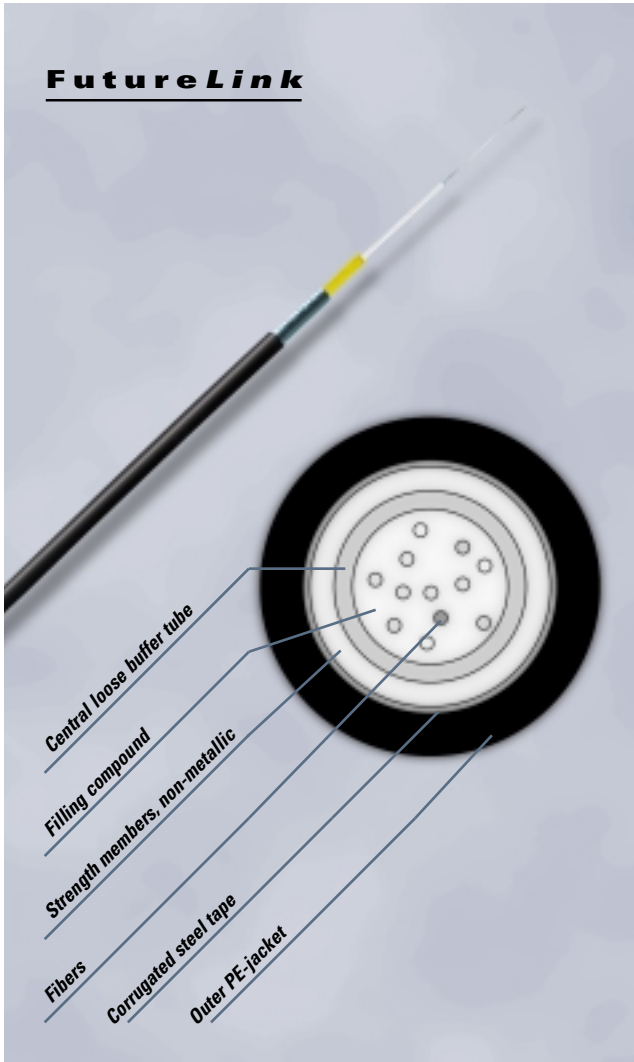


Campus Backbone Cable

corrugated steel tape

A - D (Z N) (S R) 2 Y



Applications

- Use within and between buildings
- Pulling into duct systems
- Laying in concrete channels
- Laying on cable racks
- In areas with rodents

Special features

- Central tube construction
- Corrugated steel tape as protection against rodents and mechanical damage
- Light, thin and robust cables

Temperature range

- Laying and installation -5 °C to 50 °C
- Operation -20 °C to 60 °C
- Transport and storage -25 °C to 70 °C

Test procedures to IEC 60793-1, 60794-1-2

- Tensile strength
- Impact resistance
- Crush resistance
- Bending characteristics
- Temperature cycling
- Water penetration

Ordering data

Type designation	No. of fibers	Fibers per fiber bundle	No. of fiber bundles	Central buffer tube Ø (mm)	Outer Ø (mm)	Net weight (kg/km)	Max. tensile load during install. (N)	Min. bending radius during install. (mm)
A-D(ZN)(SR)2Y 1x2	2	2	1	3.0	7.9	68	800	180
A-D(ZN)(SR)2Y 1x4	4	4	1	3.0	7.9	68	800	180
A-D(ZN)(SR)2Y 1x6	6	6	1	3.0	7.9	68	800	180
A-D(ZN)(SR)2Y 1x8	8	8	1	3.0	7.9	68	800	180
A-D(ZN)(SR)2Y 1x12	12	12	1	3.0	7.9	68	800	180
A-D(ZN)(SR)2Y 1x16	16	8	2	5.0	9.7	94	1100	220
A-D(ZN)(SR)2Y 1x24	24	12	2	5.0	9.7	94	1100	220

Other attenuation values, fiber counts and cable designs on request.