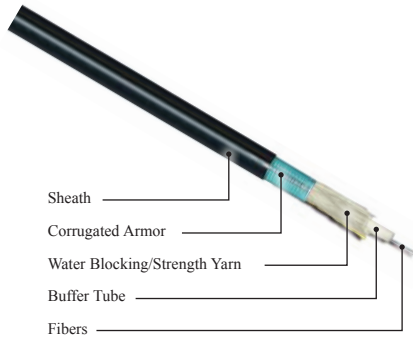


# PureFit™ FTTx

## Service Drop Cables

### Armored Drop (300 lb. & 600 lb.)



#### Features

- Low Cost
- Corrugated Steel Armor for Added Protection
- High Flexibility
- Small Cable Diameter
- Low Fiber Counts
- Available with PureBand ZWP Fiber or PureAccess Bend Insensitive Fiber

#### Applications

Sumitomo's Armored Drop cable is a low cost cable designed to reduce deployment cost and eliminate the need for special tools. The corrugated steel armor gives the cable added protection against rodents. The absence of strength rods gives the cable increased flexibility. The small diameter maximizes duct space allowing for more fiber density.

Sumitomo's Armored Drop Cable is a "perfect fit" for reducing cost and adding extra protection in the last mile of FTTx deployment.

### Specifications

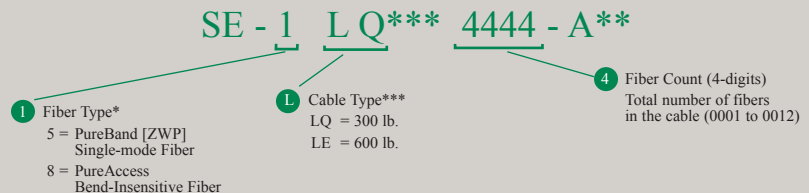
Property	Specification
Maximum Tensile Load During Installation	300/600 lbs
Maximum Recommended Service Load	100/200 lbs
Minimum Bend Radius (During/After Installation)	20/10 x OD
Compression Resistance	220 N/cm (124 lbs/in)
Operation Temperature Range	-40 to 70°C (-40 to 158°F)

### Physical Characteristics

Fiber Count	Cable Type	Diameter		Weight	
		(mm)	(in.)	(kg/km)	(lbs/kft.)
2, 4, 6, 8, 12	(300 lb.)	9.0	0.35	90	61
2, 4, 6, 8, 12	(600 lb.)	9.1	0.36	92	62

### Ordering Information

Create a Part Number by using this character set and codes:



\* Contact Customer Service for other available fiber types  
 \*\* Fiber Attenuation Grade: 0.35/0.25dB/km (1310/1550nm)  
 \*\*\* Cable Type: (300 lb. LQ) & (600 lb. LE)