

# Simplex Toneable Flat Drop Cable

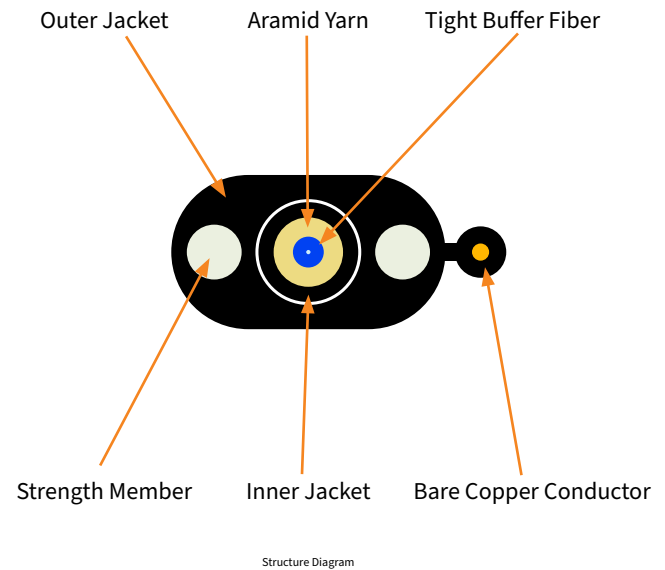


## Bulk Hammer Series Flat Drop Cables

The Bulk Hammer Series Drop Cables offer a reliable solution for outdoor fiber optic installations, featuring a simplex design with toneable capabilities. Constructed with OS2/ SM G657A1 fiber, these cables are designed for durability and performance, with a 900um core and a robust 3mm outer diameter. Each cable is conveniently packaged on a reel, providing 2000 feet of high-quality fiber for extensive deployment needs.

### Features:

- 2000-foot long spool for convenient transport
- Bare copper toneable conductor
- Two non-conductive strength members
- Two jackets optimized for outdoor installations



| CABLE CONSTRUCTION        |                                           |
|---------------------------|-------------------------------------------|
| FIBER COUNT               | 1                                         |
| FIBER TYPE                | Singlemode 9/125/900μm, Simplex           |
| GLASS                     | G657A1                                    |
| INNER JACKET MATERIAL     | Flame-retardant anti-UV LSZH              |
| INNER JACKET DIAMETER     | 2.9±0.1mm                                 |
| OUTER JACKET MATERIAL     | Polyethylene (PE)                         |
| OUTER JACKET DIMENSIONS   | 4.5 x 9.8±0.3mm                           |
| JACKET COLOR              | Black                                     |
| STRENGTH MEMBER MATERIAL  | Glass fiber reinforced plastic rods (FRP) |
| STRENGTH MEMBER DIAMETER  | 1.60±0.05mm                               |
| COPPER CONDUCTOR DIAMETER | 0.5±0.03mm                                |

## MODELS

### S-BLBL-ST-R2000F

Simplex Outdoor Toneable Flat Drop OS2/SM G657A1, 900um, 3mm rugged core, packaged on a reel, 2000 Feet



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# Simplex Rugged Fiber Pigtail - SC/APC

## TENSILE PROPERTIES

|                                        |        |
|----------------------------------------|--------|
| <b>TENSILE STRENGTH<br/>LONG TERM</b>  | 400 N  |
| <b>TENSILE STRENGTH<br/>SHORT TERM</b> | 1350 N |

## ENVIRONMENTAL CONDITIONS

|                           |               |
|---------------------------|---------------|
| <b>STORAGE TEMP.</b>      | -40 to +70 °C |
| <b>INSTALLATION TEMP.</b> | 0 to +70 °C   |
| <b>OPERATING TEMP.</b>    | -40 to +70 °C |

## MAXIMUM SPAN LENGTH AT 1% SAG

|                       |      |
|-----------------------|------|
| <b>HEAVY LOADING</b>  | 50m  |
| <b>MEDIUM LOADING</b> | 70m  |
| <b>LIGHT LOADING</b>  | 100m |

## OTHER

|                          |                                                                            |
|--------------------------|----------------------------------------------------------------------------|
| <b>APPROVALS</b>         | ITU/T G.652.D G.657A<br>EN 60811-1-1<br>EN-60974-1-2-E1<br>EN-60974-1-2-E3 |
| <b>COUNTRY OF ORIGIN</b> | China                                                                      |
| <b>HTS</b>               | 8536.69.4030                                                               |