

# ADSS WEDGE DEADENDS

The Hubbell ADSS Wedge Style Deadend is designed for fast, easy, and reliable installation of ADSS (All Dielectric Self-Support) aerial fiber optic cable. The deadends are designed with an open, conical body containing a pair of sliding wedges. The wedges are engineered to mechanically couple to the cable without causing damage to the sheath or fibers, providing a secure grip without fear of signal loss.

## MATERIAL

- Body: UV Resistant Thermoplastic
- Bail: Stainless Steel

## BENEFITS

- Light and compact
- Easy, quick, and safe deadending
- Installation takes seconds with no special tools
- The flexible bail provides an extra protection to the cable against Aeolian vibrations
- Safe for installation near space potentials up to 11kV

## SPECIFICATIONS

- Deadending of 0.236" to 0.787" ADSS cables
- Spans up to 325 ft.
- All plastic parts are UV resistant and tested in conditions equivalent to a minimum of 25 years in service
- Accepts standard pole line fittings, including the CPB Communication Pole Bracket (page 17)
- Recommended for double jacket ADSS cables. For single jacket cables, contact the manufacturer for recommendations.



## Ordering Information

| PART NUMBER | CABLE DIAMETER RANGE |          |           |           | ULTIMATE BODY STRENGTH (LBF) |
|-------------|----------------------|----------|-----------|-----------|------------------------------|
|             | MIN (IN)             | MAX (IN) | MIN (MM.) | MAX (MM.) |                              |
| WEGADSS100  | 0.236                | 0.315    | 6         | 8         | 750                          |
| WEGADSS101  | 0.315                | 0.394    | 8         | 10        | 750                          |
| WEGADSS102  | 0.394                | 0.472    | 10        | 12        | 1650                         |
| WEGADSS103  | 0.472                | 0.551    | 12        | 14        | 1650                         |
| WEGADSS104  | 0.551                | 0.630    | 14        | 16        | 1650                         |
| WEGADSS105  | 0.630                | 0.709    | 16        | 18        | 1650                         |
| WEGADSS106  | 0.709                | 0.787    | 18        | 19        | 1650                         |