

# ADSS Fiber Optic Cable O-Ring Suspension Clamp

This O-ring suspension clamp is designed for ADSS fiber optic cables, featuring a galvanized steel O-ring and aluminum clad steel helical-formed armor rods. The armor rods provide 20% RTS unbalanced load and prevent cable damage with an end tilt design, offering resistance to breeze vibration and superior fatigue properties.



## ADDITIONAL IMAGES



## Product Overview

### ADSS Suspension Solution

This O-ring suspension clamp is engineered specifically for the reliable suspension of ADSS (All-Dielectric Self-Supporting) fiber optic cables. It features a robust design combining high-strength galvanized steel with aluminum-clad steel helical-formed armor rods to ensure long-term durability. The specialized end-tilt design prevents cable damage while offering excellent resistance to breeze vibration and superior fatigue properties.

## Technical Specifications

### Key Components

- High strength galvanized steel O-ring
- High strength aluminum clad steel helical-formed armor rods
- U-type shackle connection interface

### Unbalanced Load Capacity

20 % RTS

### Material Composition

Galvanized Steel, Aluminum Clad Steel

## Performance & Application

### Performance Metrics

**20 % RTS**

Unbalanced Load Rating

### Application Benefits

Vibration Damping • Fatigue Resistance • Cable Protection • Short Span Suitable