

# Sherpa CMS<sup>™</sup> ADSS Cable Management System

Installation System for ADSS Networks



Sherpa Cable Manager



ADSS to Flat Drop



Strand to Mini Flat Drop



ADSS to Round Drop



## **Features and Benefits**

- A patent-pending dielectric system enabling attachment of dielectric drop cables to ADSS trunk cables
- Can significantly reduce makeready for some networks
- For many networks, can significantly speed installation in comparison to strand and lashed networks deployed from scratch

- Tested for reliability impact
- Can increase drop cable ranges
  by trunk cables
- Can reduce effective span length and sags when applied to a neutral
- EPDM rubber for long-term reliability
- Fast and easy installation
- Aesthetically clean

# **Product Description**

The Sherpa CMS ADSS Cable Management System is a non-metallic (EPDM rubber) way to attach cables on a span.

There are different versions:

- 1. Attach flat and/or round drops to ADSS trunk cables to simplify ADSSbased fiber-optic networks, primarily for electrical coop and municipal FTTH applications.
- 2. Attach ADSS trunk cables to a neutral or other metallic messengers to decrease effective ADSS span lengths and sag under load
- 3. Attach 2 ADSS trunk cables together





### Sherpa CMS<sup>™</sup> Cable Management System



Sherpa CMS attachments are designed and manufactured for specific cable combinations. If the combination of interest is not included below, please contact OFS. New combinations can be developed as appropriate.

Sherpa CMS may affect span length recommendations for a given combination of cables. Please contact OFS or your cable manufacturer for more information.

Four FLAT drop slots				
ADSS Diameter Range	11.7-11.8 mm	12.7-12.8 mm	14.7-14.8 mm	18.5-18.6 mm
OFS Comcode	301172300	301172318	301172326	301172334
Description	SHERPA-11.8MM- FLAT-4	SHERPA-12.8MM- FLAT-4	SHERPA-14.8MM- FLAT-4	SHERPA-18.6MM FLAT-4
Eight mini FLAT drop slots				
Strand Diameter	7.94 mm - Contact OFS for other versions.			
OFS Comcode	301178778			
Description	SHERPA-7.9MM-RFLAT-8			
Four ROUND drop slots				
ADSS Diameter Range (mm)	11.7-11.8 mm	12.7-12.8 mm	14.7-14.8 mm	18.5-18.6 mm
OFS Comcode	TBD	TBD	TBD	TBD
Slots for ADSS				
ADSS Diameter Range	11.7-11.8 mm	12.7-12.8 mm	14.7-14.8 mm	18.5-18.6 mm
OFS Comcode	TBD	TBD	TBD	TBD
Slots for neutral				
Neutral Diameter Range	.325 (8.3) in 354″ (9.0) mm			

#### CUSTOM SIZES ARE READILY AVAILABLE UPON REQUEST.

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com

or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.



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