

## CABLE STORAGE SYSTEM

# 14" ADSS AND MESSENGER CABLE STORAGE UNITS HRA2-ADSS-14-US



Note: Illustrative images

AERIALGRIP ® Fiber Optic Cable Storage Units are sold in pairs and are used to conveniently store an extra length of cable for later use. They can be used for reserve cable storage to allow emergency repairs, or for in-line splices.

AERIALGRIP ® ADSS and Messenger Storage Units have been designed to minimize labor and installation cost, allowing for emergency repairs, growth, splicing and maintenance to fiber optic cables in an economical and easier manner.

### **FEATURES**

- Prevents macro-bends in the fiber optic cable.
- Flexible plastic body maintains its shape during aerial strand movements unlike metal units.
- Eliminates the need for costly slack storage vaults in the fiber plant.
- Non conductive and thus protected from possible lightning damage.
- No special tools required to install.
- The geometry is perfect for increased water drainage and reduced ice and leaf loads.
- Channel slots designed to accommodate both stainless steel and cable tie securing methods.
- No extra accessories needed.





### **APPLICATION**

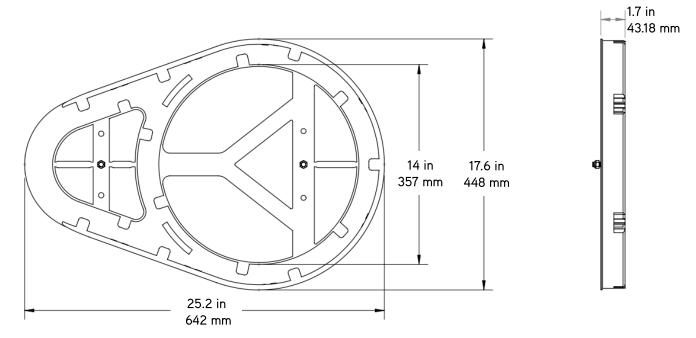


Fig 1. Reserve cable storage application of HRA2-ADSS-14-US



Fig 2. In-line splice application of HRA2-ADSS-14-US

### **DIMENSIONS**



Notes: \*Dimensions are in inches and millimeters.

\*\* The tolerances are the following: Total Length and Total Width: ±0.03 in (1.0mm) Heights: ±0.01 in (0.5mm)

Weight	Total Length	Inside Diameter	Outside Diameter	Max. Diameter Acceptance	Channel Depth
1.24 lb (562gr)	25.2 in (642 mm)	14 in (357 mm)	17.6 in (448 mm)	0.69 in (17.7 mm)	1.49 in (38 mm)

Note: Always refer to cable manufacturer's spec-sheet for the fiber optic cable's minimum bend diameter requirements.



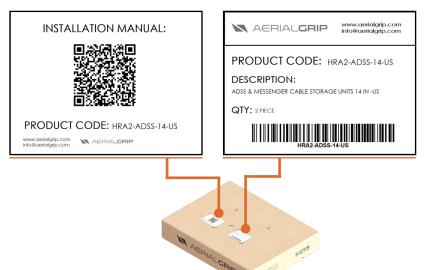
#### **COMPONENTS**



No.	DESCRIPTION	PIECES	
1	14 IIN ADSS Cable Storage	2	
2	Neoprene HRA Rubber 3.54" x 1" Diam. 2.54cm	4	
3	UV Black Zip Ties 12.7 mm X 203 mm	8	
4	Hex Screw T-304 NC 5/16"-18 X 3/4"	8	
5	Lock Nut T-304 NC 5/16"-18	8	
6	Support Bracket	4	
7	Hanger Bracket	4	

### LABELING SPECIFICATIONS





LABELS LOCATED ON THE MASTER BOX

Notes: \*Label of 4 x 3 in (101.6 x 76.2 mm)

\*\* One label will be located on the installation kit bag. The other labels will be located on the master box.



#### INDIVIDUAL PACKAGING

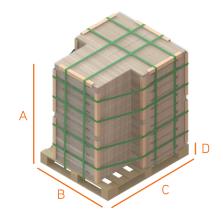


#### **BOX PACKAGING INFORMATION**

Box	А	В	С	Weight
1 piece	24.68" / 627 mm	19.56" / 497 mm	4.44" / 113 mm	6.40 lb / 2.90 kg *

<sup>\*</sup>Note: Storage units and installation kits weight included.

#### PALLET PACKAGING



PALLET PACKAGING INFORMATION				
Pallet Dimensions and Weight	Standard pallet 1.0 x 1.2 meters (40" x 48") 12.5kg (27.56lb)			
Master Box Maximum Capacity	11 beds with 3 boxes in each bed, 33 boxes in tota on the pallet, protected by stretch wrap, strapping and corner protectors.			

Pallet	A (in/mm)	B (in/mm)	C (in/mm)	D (in/mm)	Weight (lb/kg)
33 boxes	53.85/1368	40/1016	48/1218.7	5.37/136.54	238.97/108.39*

\*Notes: Boxes and pallet weight included.

Box arrangement: 3x11.

#### **ORDERING MATRIX**

