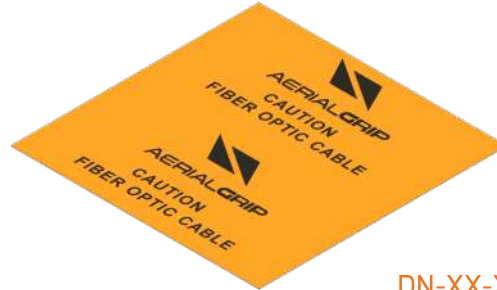


# UTILITY MARKERS

## FLAG AND WRAP AROUND MARKERS



DN-XX-XX-XX



DN-XX-XX

Note: Illustrative Images

### \ GENERAL

#### \ DESCRIPTION

AERIALGRIP® utility markers help the telecommunications and utility companies identify quickly ownership of fiber optic cables, inner ducts and to prevent costly digging accidents, the products and applications offered are free wrap around cable marking and hang around cable markers.

Wrap around and flag markers are constructed from a vinyl treated with UV inhibitors and thermoformed that helps returning to its coiled position anytime that it's pried open. Easy to install by a single person with no cable ties, adhesives or any special tool.

#### \ FEATURES

- Easy installation
- Custom message, colors and lengths
- UV protection for 5-7 years
- Always returned to its coiled position

Special properties	
Property	Description
Color range	Limited
Opacity	Transparent, translucent, opaque
Machining qualities	Good
Effect of age	Very slight
Effect of sunlight	Darkens on intense exposure
Effect of weak acids	Excellent
Effect of strong acids	Excellent
Effect of weak alkalies	Excellent
Effect of strong alkalies	Excellent
Temperatures between: (-28°C a 85°C)	

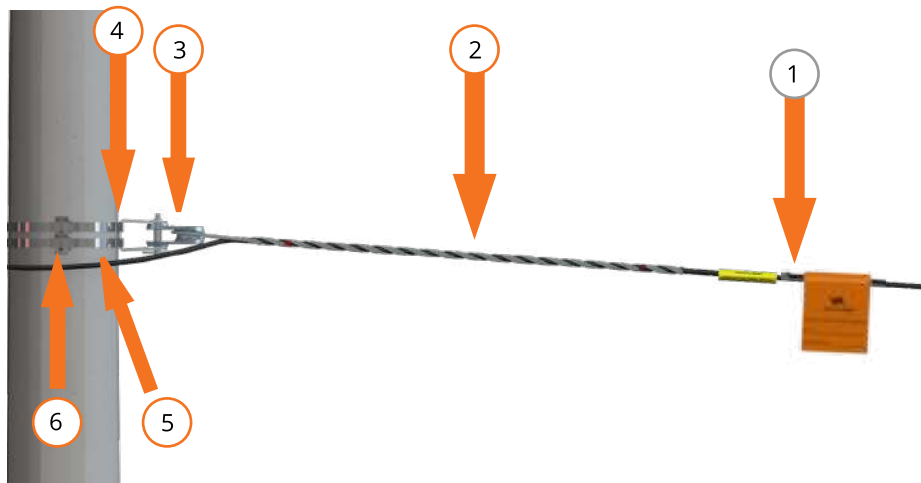
Table 1. Special DN-XX-XX-XX and DN-XX-XX properties



\ INSTALLATION

- Write down the identification information on the marker
- Get closer to the fiber optic cable (approximate 70 cm (27.5 in ))
- Pry open the coil
- Put the marker around the fiber optic cable
- Let the marker return to its coiled position

\ APPLICATION



\ RELATED HARDWARE

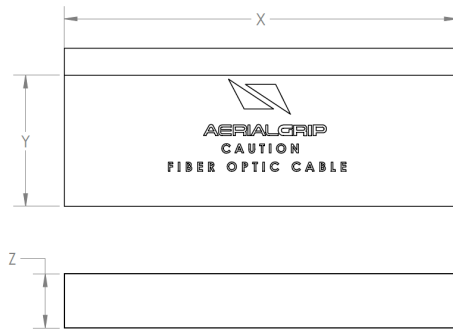
	CODE	DESCRIPTION	IMAGES
1)	DN-XX-XX DN-XXX-XX-XX-HA	WRAP AROUND MARKER OR FLAG MARKER	
2)	HPXXXX-XX.X-XX.X-XX	ADSS DEAD-END	
3)	HGTC-050	THIMBLE CLEVIS	
4)	HTD-1F-15	POST INSTALLATION HARDWARE	
5)	HF-X/X-30	STRAP AND BUCKLE	
6)	HB-X/X-100		

Table 2. Related DN-XXXX-XX and DN-XX-XX hardware

ILLUSTRATIVE IMAGES

## \ DIMENSIONS

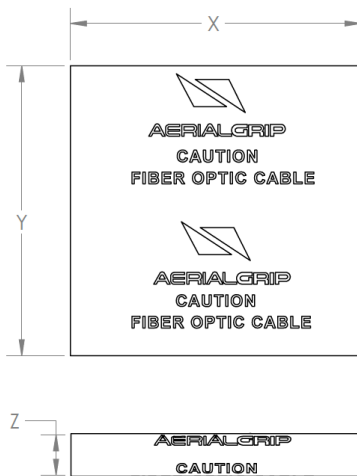
### \ DN-XXXX-XX



Code	X	Y	Z (Adjustable sizes)
084	4 in (100 mm)	4 in (100 mm)	1/2 - 1 in (12.7 - 25.4 mm)
125	8 in (203.2 mm)	4 in (100 mm)	1 - 2 in (25.4 - 50 mm)
36	12 in (304.8 mm)	5 in (127 mm)	2 - 3 in (50.8 - 76.2 mm)

Table 3. DN-XXXX-XX Dimensions in inches and millimeters

### \ DN-XX-XX



Code	X	Y	Z (Adjustable sizes)
32	2 in (50 mm)	2 in (50 mm)	1/4 - 1/2 in (6.3 - 12.7 mm)
33	4 in (100 mm)	4 in (100 mm)	1/2 - 1 in (12.7 - 25.4 mm)
34	7 in (178 mm)	7 in (178 mm)	1 - 2 in (25.4 - 50 mm)
35	10 in (254 mm)	8 in (203 mm)	2 - 3 in (50 - 76.2 mm)
36	14 in (355 mm)	10 in (254 mm)	3 - 4 in (76.2 - 101 mm)

Table 4. DN-XX-XX Dimensions in inches and millimeters

## \ PACKAGING

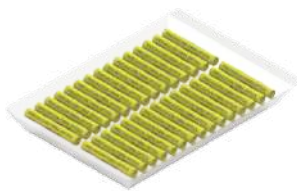


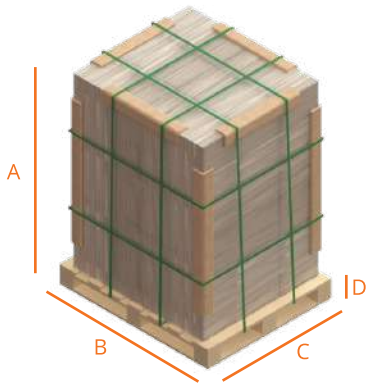
Fig. 1 25 piece bag

	Weight (lb/kg)
1 Bag	1 / 0.453



Box	A (in/mm)	B (in/mm)	C (in/mm)	Weight (lb/kg)
	19.68/500	19.37/492	7.71/196	41.1/18.64

Note: Box with 40 bags. Box weight included.

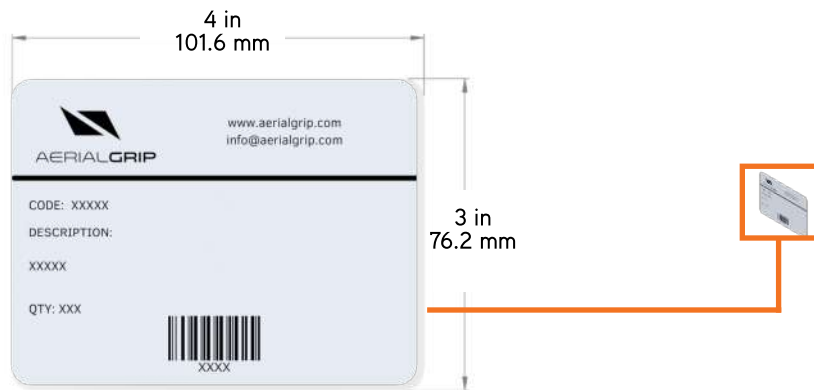


Pallet	A (in/mm)	B (in/mm)	C (in/mm)	D (in/mm)	Weight (lb/kg)
		48/1219.2	40/1016	5.37/136.56	
		48/1219.2	40/1016	5.37/136.56	

Fig 3: XXXX piece pallet. (Pallet weight = 44.1 lb / 20 kg)

Note: Boxes and pallet weight included

### \ LABELING SPECIFICATIONS



### \ ORDERING MATRIX

DN - XX - XX

**XX - Marker dimensions**  
 32 - 2 X 2 in (50 X 50 mm)  
 33 - 4 X 4 in (100 X 100 mm)  
 34 - 7 X 7 in (178 X 178 mm)  
 35 - 10 X 8 in (254 X 253 mm)  
 36 - 14 X 10 in (355 X 254 mm)

**XX - Marker color**  
 OR - Orange  
 RE - Red  
 YE - Yellow  
 BL - Blue  
 GR - Green  
 BA - Black  
 WH - White

DN - XXX - XX - XX - HA**XXX - Marker dimensions**

044 - 4" X 4" (10 X 10 cm)  
084 - 8" X 4" (20.32 X 10 cm)  
125 - 12" X 5" (30.48 X 12.7 cm)

**XX - Diameter**

33 - 1/2" - 1" (12.7 - 25.4 mm)  
34 - 1" - 2" (25.4 - 50.8 mm)  
35 - 2" - 3" (50.8 - 76.2 mm)

**XX - Marker dimensions**

OR - Orange  
RE - Red  
YE - Yellow  
BL - Blue  
GR - Green  
BA - Black  
WH - White