# HLL Rope Systems 30° Fixed Length

# **HLL Rope System**

Another SAS exclusive. Fixed length 30° HLL ropes are mfg. with 5/8″ d. Double-Braid kernmantle type rope and mechanically swaged at our factory in Monroe, WA. USA. Light weight HLL ropes are ideal for reducing surface damage to metal panel roofing but can be used on all types of surfaces. Combined with our low abrasion HLL rope accessories or bi-directional rope grab. Each system is custom built.

## **Specifications**

- Min. Tensile Strength 5,000lb
- 5/8"d. Double-Braid rope
   12,000lb(54kN) tensile strength
- Auminum swage w/clear PVC cover
- Plastic eye thimble
- 3,600lb(16kN) gate strength snap hooks
- PID, Inspection and accessory labels
- Instruction manual

## No.1326 30° Fixed Length Ropes

Rafter Length	$\begin{array}{c} \textbf{Finished} \\ \Delta  \textbf{Length} \end{array}$	Approx Wt/lb
10ft	11'-6"	3.5
12ft	13'-6"	4.5
14ft	16'-0"	5.5
16ft	18'-4"	7.5
18ft	20'-6"	8.5
20ft	23'-0"	9.5
	10ft 12ft 14ft 16ft 18ft	Length         Δ Length           10ft         11'-6"           12ft         13'-6"           14ft         16'-0"           16ft         18'-4"           18ft         20'-6"

 $\Delta$  Snap hook to snap hook ends.

# **User Specifications**

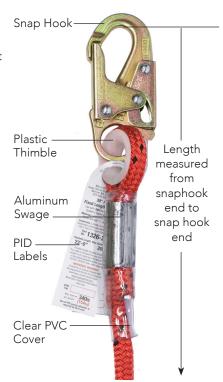
Rigging	No. Persons	
Fall Arrest	1	
Fall Restraint	2	

## Snap Hook Compliance

ANSI Z359.12-0 HLL: ANSI Z359.1-07 OSHA 1926.502

#### Ordering Information.

Specify by part number a max of 2 accessories of the same or mixed types for each HLL length.
Captive connectors are not removable.



#### Connector Sleeve No.1326-C5

The tube webbing design provides a cover for snap hooks and carabiners to prevent damage to metal panels. Hook/Loop closure secures the cover to the lifeline.



No.5014 3" o.d. Removable O-Ring

