

Hoisting and Support Grips

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PRODUCT DESCRIPTION

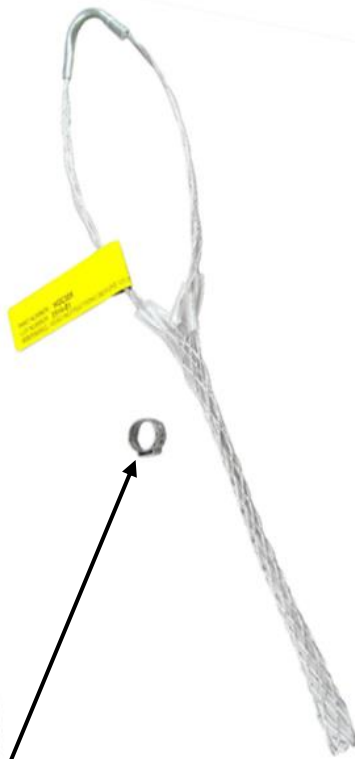
Open / Closed Weave Hoisting and Support Grips (shown in **Table 1.0**) provide an effective means to secure cable into position. Hoisting and support grips are manufactured from stainless steel wires. The Open Weave design allows the hoisting and support grips to be attached even when the run has been connectorized and facilitates easy positioning at 200' maximum increments on long cable runs. The Closed Weave design makes it easy to install and cuts down installation time. Each Closed Weave Grip kit includes a stainless-steel crimp clamp which reinforces the holding power of the grip.

TYPICAL APPLICATIONS

Open Weave



Closed Weave



Warning:

It is required to use the crimp clamp provided with the kit on Closed weave grips as it directly affects the gripping strength of the grip.

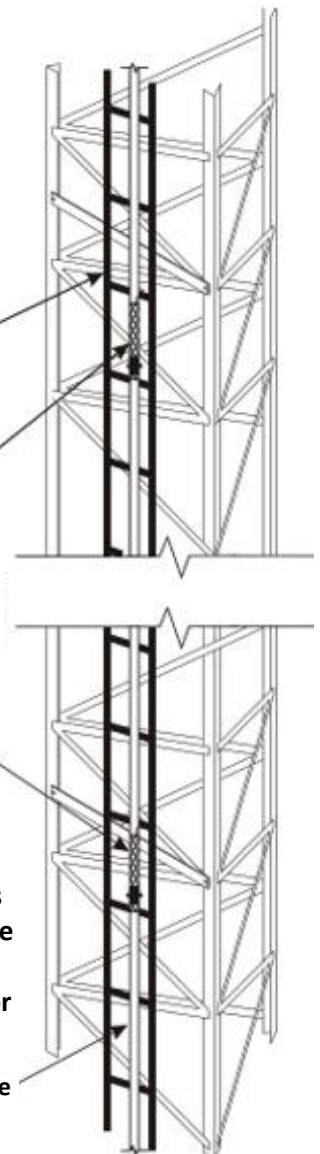
Existing Waveguide Ladder

Standard maximum distance between hoisting grips is 200ft (60m), cable more than 2 lb/ft (2.97 kg/m) require maximum distance of 150ft (45.7m)

Note:

Cable support grips should be affixed to a structural member engineered to support the cable loads. It is not recommended that cable support grips be reused. Consult technical support for any additional questions.

Cable



SPECIFICATIONS

Table 1.0

Part Number	Cable Range(Outer Jacket Diameter), in (mm)	Elliptical Waveguide	Max interval if the weight of the cable is under 2 lb/ft	Max interval if the weight of the cable is over 2 lb/ft	Max Cable Load lbs
HGO14	0.29" - 0.39" (7.4 - 10.2)	N/A	200 feet	150 feet	100
HGC14	0.29" - 0.39" (7.4 - 10.2)	N/A	200 feet	150 feet	100
HGO38	0.4" - 0.59" (10.2 - 15.2)	N/A	200 feet	150 feet	100
HGC38	0.4" - 0.59" (10.2 - 15.2)	N/A	200 feet	150 feet	100
HGO12	0.6" - 0.74" (15.2 - 19.1)	EW180, WE190, WE191 & E185	200 feet	150 feet	150
HGC12	0.6" - 0.74" (15.2 - 19.1)	N/A	200 feet	150 feet	150
HGO58	0.75" - 0.99" (19.1 - 25.4)	EW122, EW127, EW132, WE122, WE130, WE150, E130 & E150	200 feet	150 feet	250
HGC58	0.75" - 0.99" (19.1 - 25.4)	N/A	200 feet	150 feet	250
HGO78	1" - 1.34" (25.4 - 34.3)	EW85, WE90, WE108 & E105	200 feet	150 feet	400
HGC78	1" - 1.34" (25.4 - 34.3)	N/A	200 feet	150 feet	400
HGO114	1.35" - 1.74" (34.3 - 44.5)	EW64	200 feet	150 feet	475
HGC114	1.35" - 1.74" (34.3 - 44.5)	N/A	200 feet	150 feet	475
HGO158	1.75" - 1.99" (44.5 - 50.8)	EW52 & EW63	200 feet	150 feet	475
HGC158	1.75" - 1.99" (44.5 - 50.8)	N/A	200 feet	150 feet	475
HGO214	2" - 2.5" (50.8 - 63.5)	EW37	200 feet	150 feet	475
HGC214	2" - 2.5" (50.8 - 63.5)	N/A	200 feet	150 feet	475

Warning:

Never exceed the maximum load rating or the maximum interval per grip specified in the table above. Please contact technical support for additional assistance