PRODUCT DATASHEET

# HOIST1-158L

Hoisting Grip for 1-5/8" Coaxial Cables, Hybrid Cables, and Elliptical Waveguide, Lace-Up Version

Hoisting and support grips provide an effective means to secure cable into position while lifting. The hoisting grip is manufactured from stainless steel wires and becomes a mesh and hold the cable by friction over their complete length when pulled. Two types of the hoisting grip are available for most cable types. The closed (pre-Inced) version is used when the top connector is installed after the cable is hoisted, while the open (lace-up) version is used in cases the top connector is installed prior to hoisting the cable.



FEATURES / BENEFITS

- Hoisting stockings distribute the force during installation
- It holds the transmission line by means of friction over their complete length
- The closed version (C-Type) is used when top connector is installed after the antenna transmission line is hoisted
- The open version (L-Type) is used where the top connector is installed prior to the hoisting

## Technical features

### STRUCTURE

| | | |
|---|---|---|
| **Product Line** | | Coaxial Cable Accessories, Elliptical Waveguide Accessories, Hybrid Cable Accessories |
| **Product Type** | | Hoisting Grip |
| **Transmission Line Type** | | LCF158, HCA158, E60, EP60, E65, EP65, HB158 |
| **Coaxial Cable Type** | | Air Dielectric, Foam Dielectric |
| **Configuration** | | 1 loop attachment |
| **Style** | | Lace-Up |

### MECHANICAL SPECIFICATIONS

| | | |
|---|---|---|
| **Material** | | Stainless steel |

### PACKAGING INFORMATION

| | | |
|---|---|---|
| **Package Quantity** | | 1 |

### External Document Links

Installation Instruction

### Notes

**Hoisting Grip Size and Max Cable Length Table.**

| Model Number | Cable Size Range, in (mm) | Max Interval if Cable is Under 2 lb/ft, ft (m) | Max Interval if Cable is Over 2 lb/ft, ft (m) |
|---|---|---|---|
| HOIST1-12L | 0.6 - 0.74 (15.2 - 19.1) | 200 (65) | 150 (49) |
| HOIST1-12C | 0.6 - 0.74 (15.2 - 19.1) | 200 (65) | 150 (49) |
| HOIST1-58L | 0.75 - 0.99 (19.1 - 25.4) | 200 (65) | 150 (49) |
| HOIST1-58C | 0.75 - 0.99 (19.1 - 25.4) | 200 (65) | 150 (49) |
| HOIST1-78L | 1 - 1.34 (25.4 - 34.3) | 200 (65) | 150 (49) |
| HOIST1-78C | 1 - 1.34 (25.4 - 34.3) | 200 (65) | 150 (49) |
| HOIST1-114L | 1.35 - 1.74 (34.3 - 44.5) | 200 (65) | 150 (49) |
| HOIST1-114C | 1.35 - 1.74 (34.3 - 44.5) | 200 (65) | 150 (49) |



All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering

| | | | |
|---|---|---|---|
| HOIST1-158L | 1.75 - 1.99 (44.5 - 50.5) | 200 (65) | 150 (49) |
| HOIST1-158C | 1.75 - 1.99 (44.5 - 50.5) | 200 (65) | 150 (49) |
| HOIST1-214L | 2 - 2.5 (50.8 - 63.5) | 200 (65) | 150 (49) |
| HOIST1-214C | 2 - 2.5 (50.8 - 63.5) | 200 (65) | 150 (49) |

Please read the installation instruction carefully before using the hoisting grip.



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