

1.0 GENERAL NOTES

- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: <https://www.cs-pat.com>

2.0 DESIGN NOTES

- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.

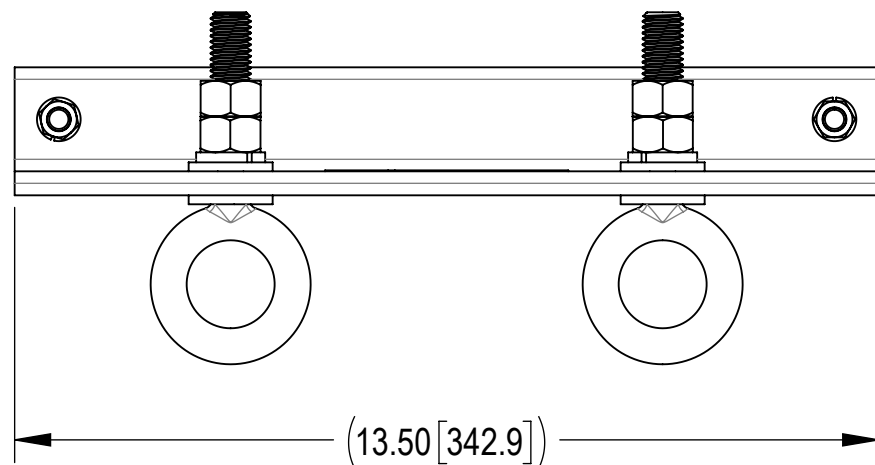
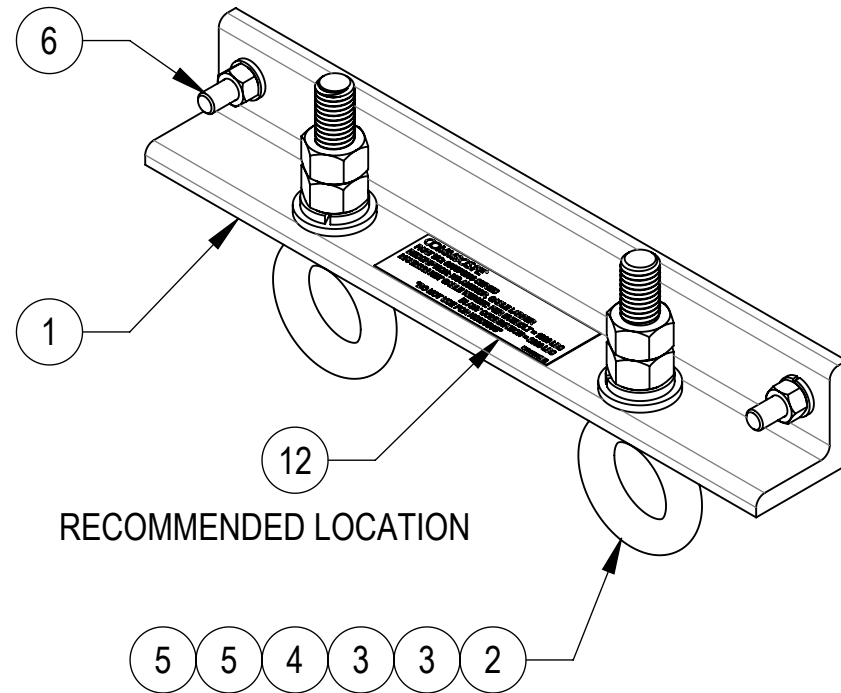
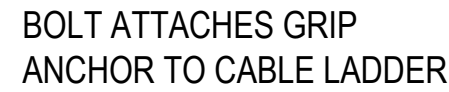
3.0 MANUFACTURING/SPECIAL REQUIREMENTS

- 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

4.0 TEST

5.0 PACKAGING

- 5.1 PACKAGING SHALL MEET COMMScope REQUIREMENTS PER DOCUMENT IS-PL-3005
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

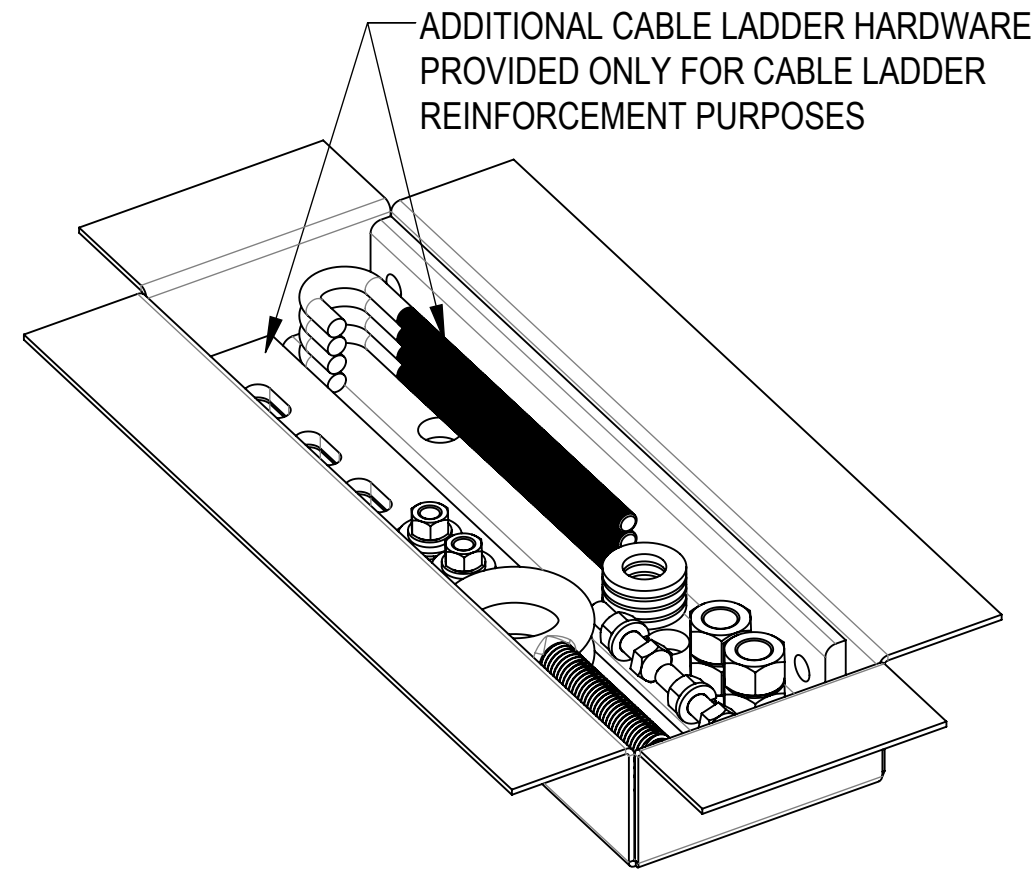


GRIP ANCHOR

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

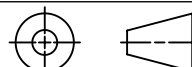
| ITEM | PART NO. | DESCRIPTION | QTY. | WEIGHT | NOTE NO. |
|------|-----------------|---------------------------------------|------|----------|----------|
| 1 | MTC4164-014A-00 | 14 INCH CROSSMEMBER GALV | 1 | 5.03 LBS | |
| 2 | 9674-1 | BOLT,EYE,5/8X3,STL,GALV | 2 | 0.08 LBS | |
| 3 | GWFO5A | GALV FLAT WASHER HARDENED 5/8", 1.3OD | 4 | 0.04 LBS | |
| 4 | GWL-05 | 5/8" GALV LOCK WASHER | 2 | 0.03 LBS | |
| 5 | GN-05 | 5/8" GALV HEX NUT | 4 | 0.08 LBS | |
| 6 | GB-03145 | 3/8" X 1-1/2" GALV BOLT KIT | 2 | 0.07 LBS | |
| 7 | HKCLU02 | BACKING PLATE | 2 | 0.95 LBS | |
| 8 | GJB0380 | 8" GALV J-BOLT KIT | 4 | 0.23 LBS | |
| 9 | GN-03 | 3/8" GALV HEX NUT | 4 | 0.02 LBS | |
| 10 | GWL-03 | 3/8" GALV LOCK WASHER | 4 | 0.01 LBS | |
| 11 | GWFO3 | 3/8" GALV FLAT WASHER | 4 | 0.01 LBS | |
| 12 | MTC4164-LAB05 | LABEL, HG ANCHOR, CABLE LADDER | 1 | 0.00 LBS | |

| REVISIONS | | | |
|-----------|--|-------------------|-----------------------|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | RY1002 14MAY24 | EB1063 40195296CMO |
| B | CHANGED LOADING CAPACITY | RY1002 31MAY24 | EB1063 40195296CMO |
| C | MODIFIED THE FIELD INSTALLATION INSTRUCTIONS | RY1002 21JAN25 | EB1063 40212493CMO |



PACKAGE

NOTE: -ANY ARRANGEMENTS OF THE EYEBOLTS IS ACCEPTABLE
 -MAXIMUM NET CABLE WEIGHT
 A -PER EYEBOLT = 1000 LBS
 B -IN ANY COMBINATION = 2000 LBS
 -NOT TO BE USED FOR HOISTING
 -CABLE LADDER TO BE INSPECTED BY COMPETENT PERSON
 TO ENSURE PROPER INSTALLATION PRIOR TO INSTALL
 -DESIGNED TO BE UTILIZED ON "CL-0410-U" OR "CL-0420-U"

| | | | | | | | | | |
|---|---|------------------------------|------------|-------------------------------|-------------------------------|---------------------|----------|-----------------|--|
| COMMSCOPE, INC. OF NORTH CAROLINA | | | | | | | | | |
| TOLERANCES | | | | | | SAP MATERIAL MASTER | | | |
| 1 PLACE .X[X] ± 0.2[6.3] | | 3 PLACE .XXX[X] ± 0.060[1.5] | | | | 860674608-004 | | | |
| 2 PLACE .XX[X] ± 0.12[3.0] | | ANGLES ± 2° | | | | | | | |
| FINISH | | | | | | MATERIAL | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994 | | NAME | DATE | GRIP ANCHOR, CABLE LADDER,004 | | | | | |
| | CE | RY1002 | 14MAY24 | | | | | | |
| | RW | RY1002 | 01/26/2025 | | | | | | |
| | | | | | | | | | |
| | AD | YMENG | 02/05/2025 | SCALE 1:3 | DOCUMENT NO. 860674608-004 | | | | |
| | RE | YMENG | 03/05/2025 | | | | | | |
| | ECN 40212493CMO | | | | | | | | |
| SIZE | Auth Group | INSL | MODEL | | DRAWING | | | SHEET 1 OF 2 | |
| C |  | VERSION | STATUS | REVISION | VERSION | STATUS | REVISION | | |
| | | 02 | RE | C | 02 | RE | C | | |

