



Series 42 Wedge Lok

DSCC 84103 & CID 59590

RECOMMENDED GAP WIDTH

PCB + 6.35 (.250)

RECOMMENDED TORQUE

80 N-cm (7 in-lbs)

WEIGHT

.89 g/cm (.080 oz/in)

MATERIALS AND FINISH

WEDGES

Material:

Aluminum Alloy
6061-T6 per QQ-A-200/8

Finish:

See finish table on opposite page

SCREW

.09-in. or 2.5-mm hex. socket head cap screw, depending on mounting configuration

Material:

300 series stainless steel per QQ-S-763 ASTM A-582

Finish:

Passivated per AMS2700

OPTIONAL LOCK & FLAT WASHER

Material:

300 series stainless steel per QQ-S-763 ASTM A-582

Finish:

Passivated per AMS2700

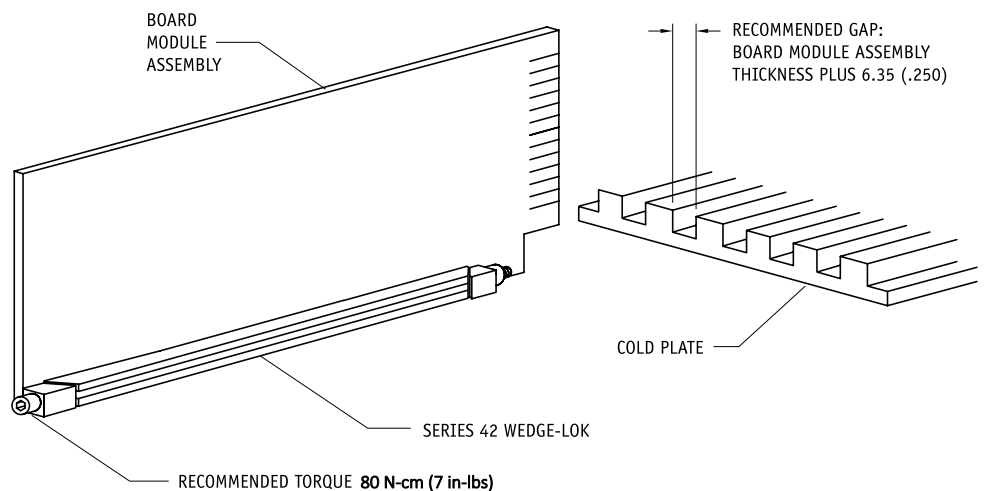
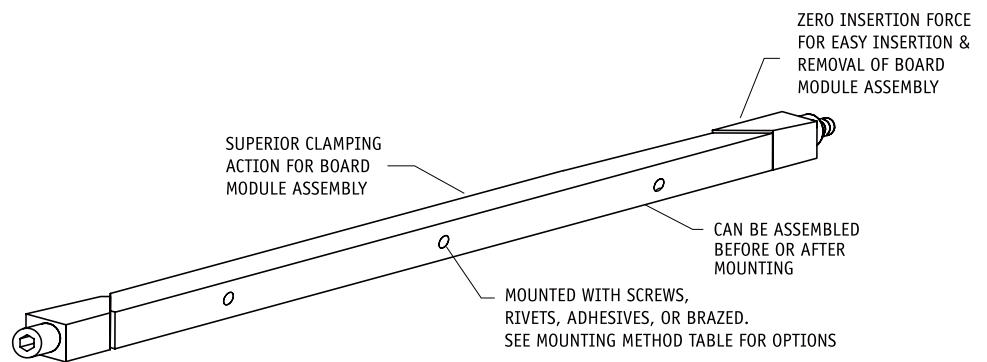
OPTIONAL LOCKNUT

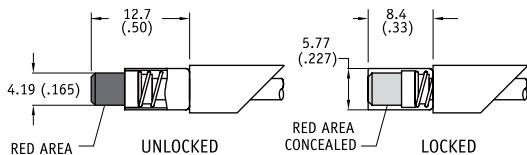
Material:

Type A286 stainless steel per ASTM AMS 5525

Finish:

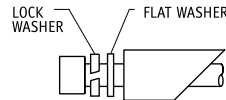
Silver plate per AMS 2410





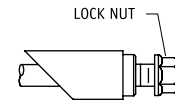
VI OPTION

Indicates assembly is unlocked
(adds 5.1 (.20) to screw length)



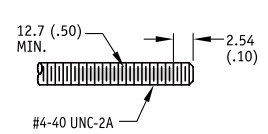
LF OPTION

Provides additional resistance to shock and vibration (adds 2.5 (.10) to screw length)



LN OPTION

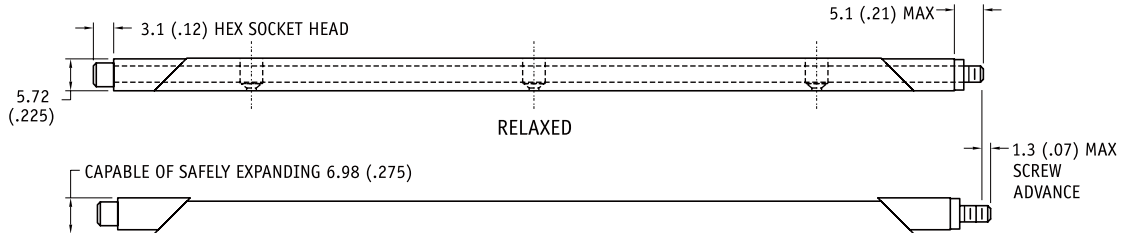
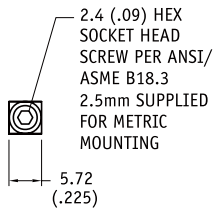
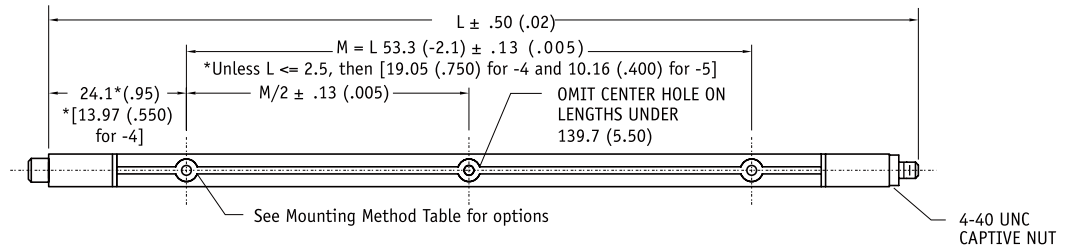
Captivates rear wedge when untorqued (adds 2.5 (.10) to screw length)



L OPTION

Provides additional resistance to shock and vibration

Units: mm(in)
unless specified otherwise,
.xx = ± .25, .x = ± .5
(.xxx = ±.010, .xx = ± .02)



EXPANDED

| Part Number Code | |
|--|-----------------------------------|
| Series 42 WEDGE-LOK Three-piece | ZB-42 VI -10 - B - LF- LN - S - L |
| Optional Visual Indicator | |
| Visual Indicator _____ | VI |
| None _____ | [Blank] |
| Length | |
| Length in 12.7 (.50) increments _____ | 4 [50.8 (2.00)] |
| _____ to 24 [304.8 (12.00)] | |
| Finish | |
| Black Anodized _____ | B |
| Or select code letter from Finish Table | |
| Lock/Flat Washers and Locknut | |
| Lock Washer and Flat Washer _____ | LF |
| None _____ | [Blank] |
| Lock Nut _____ | LN |
| None _____ | [Blank] |
| Mounting | |
| 2-56 UNC-2B Tapped Holes _____ | S |
| Or select code letter from Mounting Method Table | |
| Lock Patch | |
| Lock Patch _____ | L |
| None _____ | [Blank] |

Part Number Code example: ZB-42VI-10-B3D-LF

Series 42 WEDGE-LOK Three-piece, 127.0-mm (5.00-in.) long, hard black anodize finish with dry film lube, with Lock Washer and Flat Washer option, standard rivet hole mounting.

FINISH TABLE

| CODE | SURFACE FINISH |
|---------|---|
| LETTER | |
| [blank] | CHEMICAL FILM PER MIL-C-5541, CLASS 1A, GOLD, N ON ROHS COMPLIANT |
| CC | CHEMICAL FILM PER MIL-C-5541, CLASS 1A, CLEAR |
| EN | ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B, BRIGHT |
| N | NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT |
| B | BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 |
| B3 | HARD BLACK ANODIZE PER MIL-A-8625, TYPE III, CLASS 2 |
| B3D | HARD BLACK ANODIZE WITH DRY FILM LUBE PER MIL- L46010 |

MOUNTING METHOD TABLE

| CODE | METHOD |
|---------|--|
| LETTER | |
| [blank] | 2-56 UNC-2B TAPPED HOLE |
| R | RIVET MOUNT (Ø 1.70 + .10/- .03 (.067 + .004/.001) THRU □ Ø3.96 (.15 ± 5.08 (.200) √ Ø 3.56 (.140) x 100°) |
| A | NO MOUNTING HOLES |
| T | 0-80 UNF-2B TAPPED HOLE |
| M2 | M2 X .40 TAPPED HOLE |
| M | M2.5 X .45 TAPPED HOLE |
| NOTE: | RIVET (R) PARTS ARE SHIPPED UNASSEMBLED AND EXCLUDE ALIGNMENT PINS |