

Series 41 Wedge-Lok

Meets **VITA** 26, 48.2, 48.4
In alignment with the
SOSA® Technical Standard



RECOMMENDED GAP WIDTH

PCB + 5.33 (.210)

RECOMMENDED TORQUE

45 N-cm (4 in-lbs)

WEIGHT

.93 g/cm (.083 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

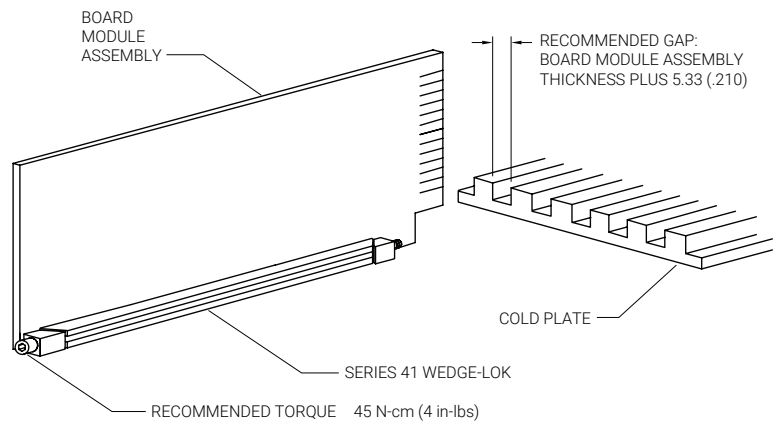
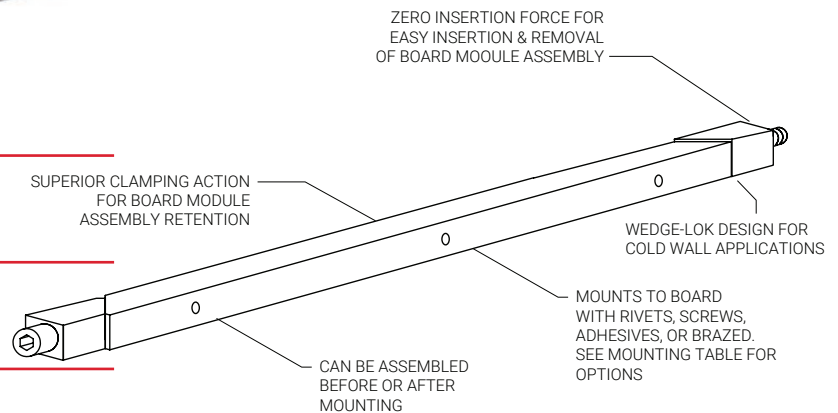
- **Material:** 300 series stainless steel per QQ-S-763 ASTM A-582
- **Finish:** Passivated per AMS2700

Optional Lock and Flat Washer

- **Material:** 300 series stainless steel per QQ-S-763 and ASTM A-582
- **Finish:** Passivated per AMS2700

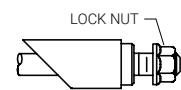
Optional Locknut

- **Material:** Type A286 stainless steel per ASTM AMS 5525
- **Finish:** Silver plate per AMS 2410



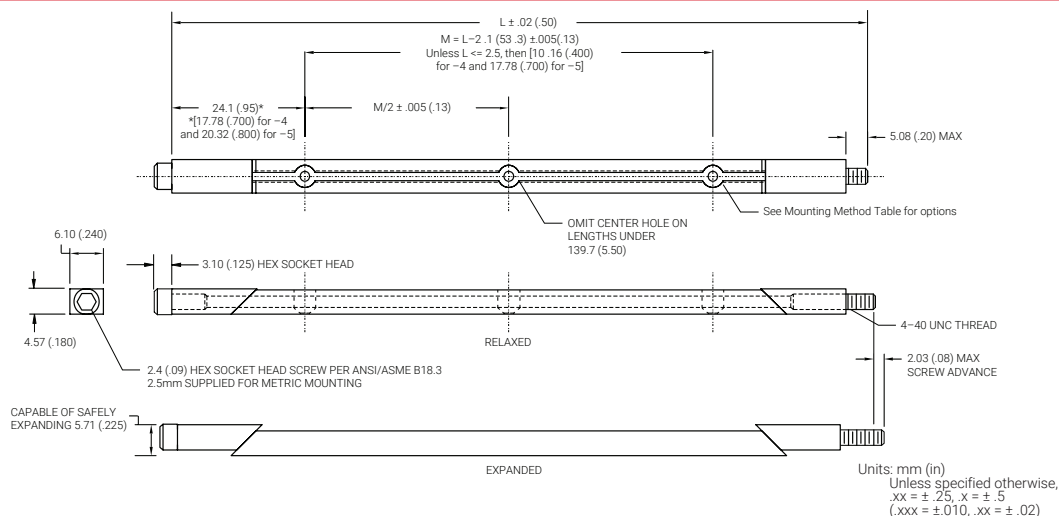
LF OPTION

Provides additional resistance to shock and vibration (adds 5.1 (.20) to screw length)



LN OPTION

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



Part Number Code

Series 41 WEDGE-LOK Three-piece

Optional Visual Indicator

Visual Indicator

None

Length

Length in 12.7 (.50) increments

Finish

Black Anodized

or select code letter from Finish Table

Lock/Flat Washers and Locknut

Lock Washer and Flat Washer

None

Lock Nut

None

Mounting

2-56 UNC-2B Tapped Holes

Or select code letter from Mounting Method Table

Lock Patch

Lock Patch

None

41 VI-10-B-LF-LN-S-L

VI

[Blank]

4

[50.8 (2.00)]

[304.8 (12.00)]

B

LF

[Blank]

LN

[Blank]

S

L

[Blank]

Part Number Code example: 41VI-12-LF
Series 41 WEDGE-LOK Three-piece, 152.4 (6.00) long, with Visual Indicator option, Chem Film finish, standard rivet hole mounting, and Lock and Flat Washer option.

Dash #	Surface Finish
[Blank]	CHEMICAL FILM PER MIL-DTL-5541, TYPE I, CLASS 1A, GOLD, NON ROHS COMPLIANT
CC	CHEMICAL FILM PER MIL-DTL-5541, TYPE II, 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 HARD
B3D	BLACK ANODIZE WITH DRY FILM LUBE PER MIL-L-46010

Code Letter	Method
[Blank]	RIVET MOUNT ($\phi 1.70 + .10 / -.03$ (.067 + .004/.001) THRU $\phi 3.96$ (.156) $\sqrt{5.08$ (.200) $\sqrt{3.56$ (.140) $\times 100^\circ$)
A	NO MOUNTING HOLES
S	2-56 UNC-2B TAPPED HOLE
T	0-80 UNF-2B TAPPED HOLE
M2	M2 X .40 TAPPED HOLE
M	M2.5 X .45 TAPPED HOLE
NOTE:	RIVET (BLANK) PARTS ARE SHIPPED UNASSEMBLED

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