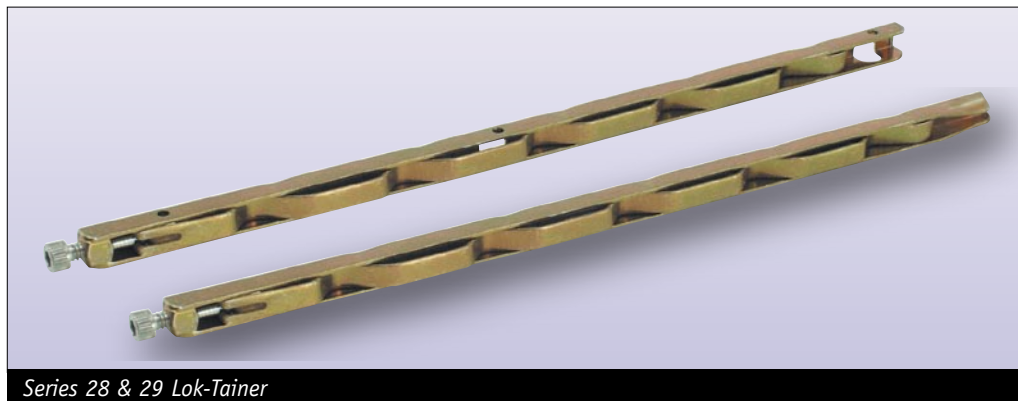


**FEATURES**

Relative Clamping Force*	
Relative Retention Force*	
Relative Thermal Resistance*	
Relative Price	

\*For mechanical and thermal performance data see the Technical Applications section pages 77-94



**MATERIAL**

**HOUSING**

.025 (.64) thick Beryllium Copper or  
.024 (.61) thick Cold Rolled Steel

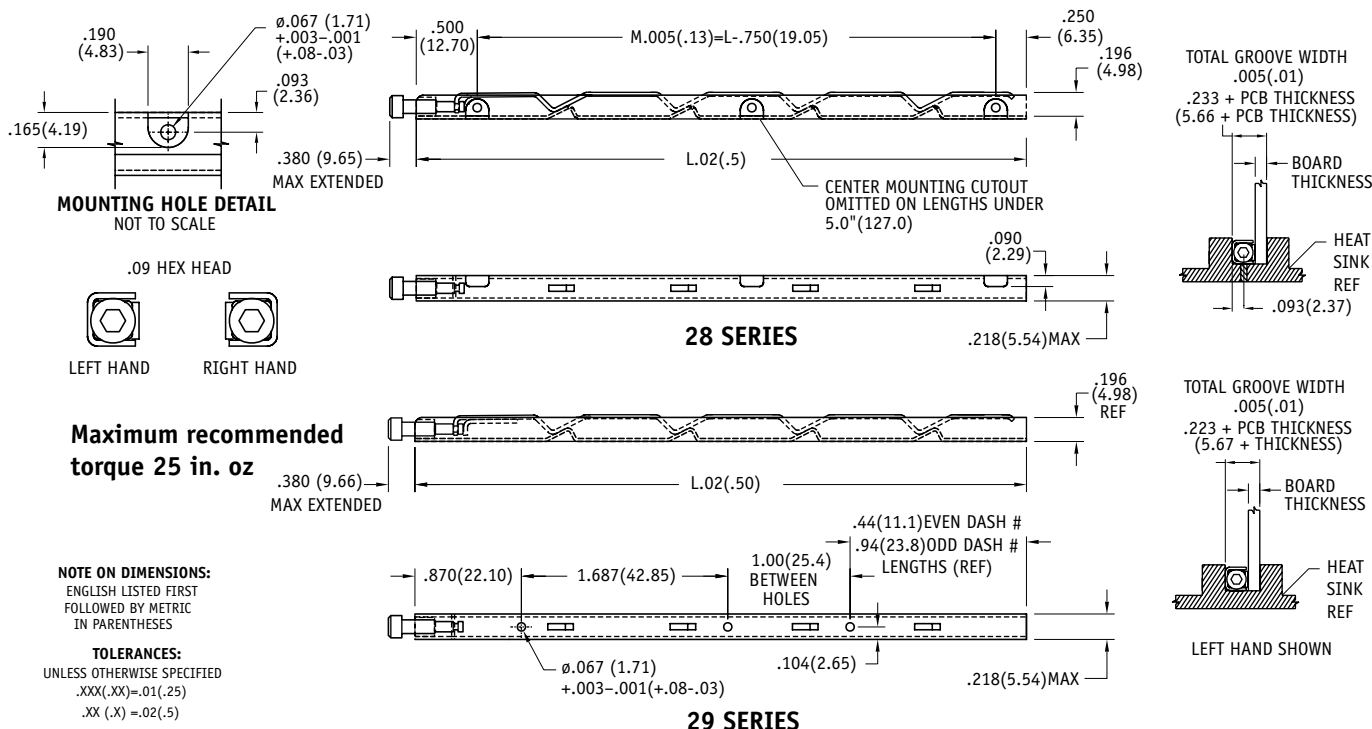
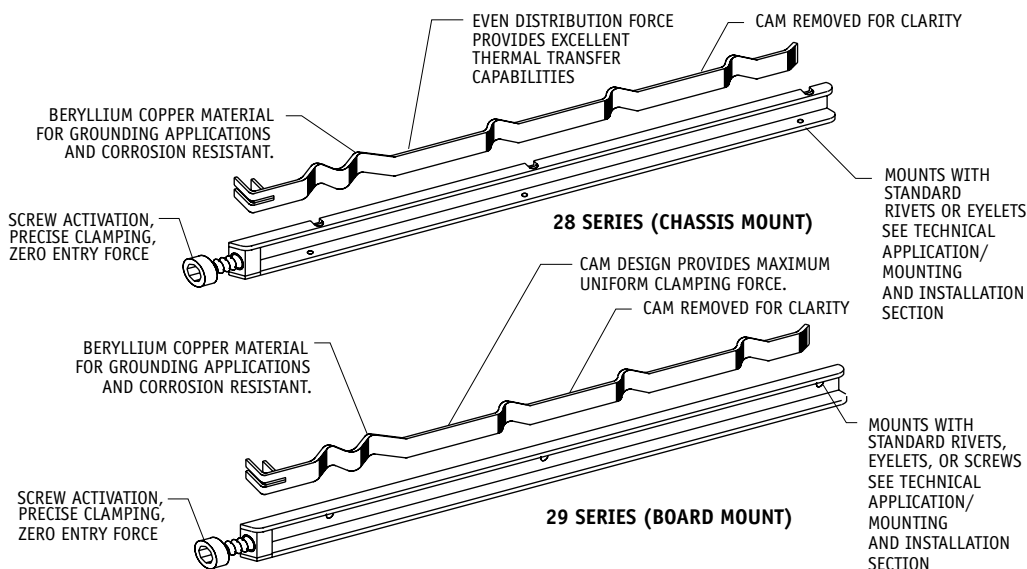
**CAM**

Beryllium Copper

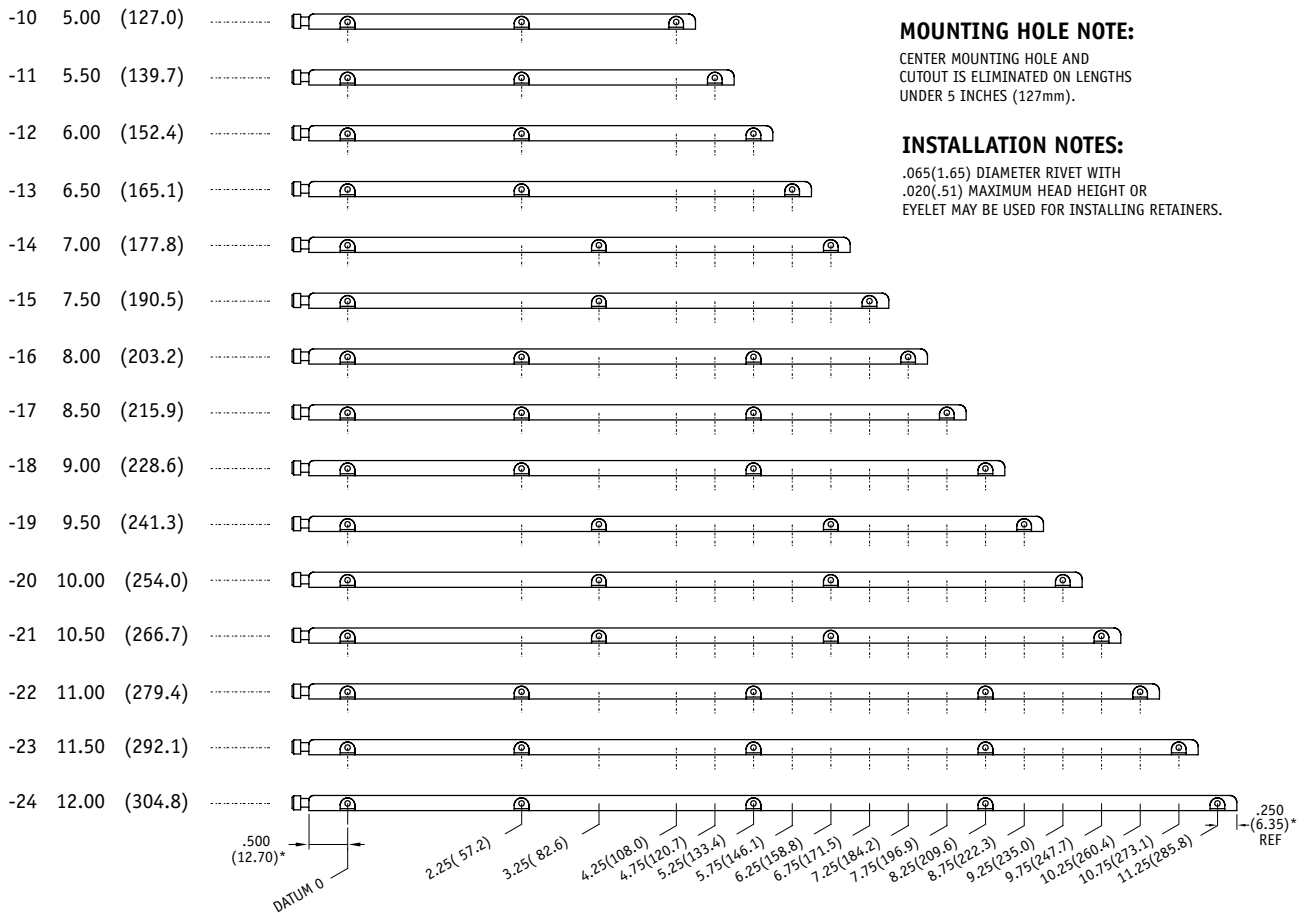
**SCREW**

Stainless Steel, Passivate Finish

**SHOCK & VIBRATION APPLICATIONS  
MODERATE HEAT DISSIPATION**



## MOUNTING HOLE DIMENSIONS 28 SERIES



### MOUNTING HOLE NOTE:

CENTER MOUNTING HOLE AND CUTOUT IS ELIMINATED ON LENGTHS UNDER 5 INCHES (127mm).

### INSTALLATION NOTES:

.065(1.65) DIAMETER RIVET WITH .020(.51) MAXIMUM HEAD HEIGHT OR EYELET MAY BE USED FOR INSTALLING RETAINERS.

\*NOTE: -6 (3.00 INCHES) THRU -9 (4.50 INCHES) MOUNTING HOLE DIMS AS PER .500 (12.70) DATUM AND .250 (6.35) REF AS NOTED ABOVE.

### Part Number Code

Series 28 & 29 Lok-Tainer Screw-Actuated 28 or 29 x -x -x -x

### Housing Material

Select from Materials Table ②

### Length

In 1/2" increments -6 (3") thru -24 (12")

In 12.7mm increments -6 (76.2mm) thru -24 (304.8mm)

### Finish

Select dash number from Finish Table ①

### Screw Action (Series 28 only)

Left hand (see reference diagram on pg.28) L

Right hand (see reference diagram on pg.28) R

### ① FINISH TABLE

DASH #	FINISH (see pg.9 for RoHS Compliance)
NONE	SILVER PLATE PER QQ-S-365, TYPE III, GRADE A
-1	NONE
-2	EBANOL PER MIL-F-495 FOR BERYLLIUM COPPER PER MIL-C-13924 FOR STEEL
-4	COPPER PLATE PER MIL-C-14550, CLASS 2
-5	GOLD PLATE PER MIL-G-45204, TYPE 1, CLASS 1
-6	NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT
-7	ZINC PLATE CLEAR CHROMATE, PER ASTM-B-633, Fe/Zn 8
-8	ZINC PLATE YELLOW CHROMATE, PER ASTM-B-633 Fe/Zn 8

NOTE: No finish (-1) not available with "S" Steel material

### ② MATERIALS TABLE

CODE LETTER	MATERIAL
B	BERYLLIUM COPPER, 1/4H PER, ASTM-B-194
S	STEEL PER, ASTM-A-366

### WEIGHT

.087 oz/in  
(.97 gm/cm)  
EITHER MATERIAL

### Part Number Code examples:

**28B-16-7-L**

Series 28 Screw-actuated Lok-Tainer, Beryllium Copper housing, 8.00 in(203.2mm) long, Clear Zinc plated, with left hand screw action

**29B-12-6**

Series 29 Screw-actuated Lok-Tainer, Beryllium Copper housing, 6.00 in(152.4mm) long, Nickel plate finish.

**FOR MECHANICAL AND THERMAL PERFORMANCE  
SEE THE TECHNICAL APPLICATIONS SECTION PAGES 77-94**