

**REVISION HISTORY**

REV	ECO NO. YYYY-MM-DD	NAME	NOTES
A	N/A 2000-04-10	PLM	CHANGED TO NEW FORMAT & ADDRESS
B	N/A 2013-08-27	HBS/PLM	REVISED SELECTION CHART
C	2025-034 2025-01-01	KQM	RE-AUTHORED & REVISED SELECTION CHART
D	2025-045 2025-01-01	KQM	ADDED INSERT NUMBER
E	2026-008 2026-03-03	KQM	CORRECTED MOUNTING BRACKET FOOT SIZE

**NOTICE:**

This "Ω" type cylinder hold-down mounting kit (shown) has not been tested, but has been designed to comply or exceed to the objectives of:

Z Axis: Approx. 8 G. sin.  
 Y Axis: Approx. 6 G. sin.  
 X Axis: Approx. 2-4 G. sin.  
 (dependant upon cylinder type)

**SPECIFICATIONS:**

MATERIAL: STAINLESS STEEL  
 THICKNESS: 0.025" TYP.  
 T-BOLT: 1/4-28 UNJF 305 STN. STL.  
 GRIP KNOB: PLASTIC W/ 1/4-28 BRASS INSERT  
 TEMP RANGE: N/A

DIAMETER DETERMINED BY CYLINDER SIZE CHART

HAND GRIP KNOB

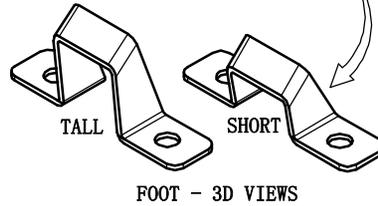
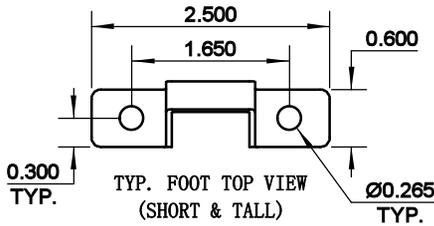
0.75" TYP.

Y AXIS

Z AXIS

HAND TIGHT TYP.

X AXIS



	CYLINDER TYPE	BAND INSIDE DIAMETER	CYLINDER MOUNTING KIT NUMBER	INCLUDES CUSH BAND?	FOOT SIZE
ALUM.	AL-113, 180	3.25	00CMK-0010-02	NO	SHORT
	AL-248, 415, 682	4.5	00CMK-0016-02	NO	SHORT
	AL-647	5.25	00CMK-0004-02	NO	SHORT
COMPOSITE	CFF-480	4.75	00CMK-0022-03	YES	SHORT
	CFFC-022	5.25	00CMK-0004-03	YES	SHORT
	CFFC-048	7.12	00CMK-0006-03	YES	TALL
	KF-011	3.75	00CMK-0002-03	YES	SHORT
	KF-050	7.12	00CMK-0006-03	YES	TALL
	KF-077	7.75	00CMK-0008-03	YES	TALL
	KF-115	9.25	00CMK-0012-03	YES	TALL

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
 DIMENSIONS IN [ ] ARE MILLIMETERS (REF)  
 TOLERANCES ARE:  
 0.X ±0.015 ANGLES ±3°  
 0.XX ±0.010 FRACTIONS ±1/64  
 0.XXX ±0.005  
 63  
 INTERPRET GD&T PER ASME 14.5

**MH MOUNTAIN HIGH E&S CO.**  
**REDMOND, OR. USA**

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THIRD ANGLE PROJECTION	DRAWN KQM 2025-08-07	DOC TITLE Cylinder Mounting Kit Chart (SCD)
	CHECKED EAM 2025-08-08	DOC NUMBER 5SCMK-001-000
	ENGINEER JB 2025-08-08	SRDFILE 5SCMK-001-000\$E INV. PART NUMBER n/a
DO NOT SCALE DRAWING	APPROVED HBS 2025-08-08	MODEL: CMK
	DWG FORMAT: ESR-002 Rev H [27]	DWG SCALE NTS
	DWG SHEET 1 OF 1	DWG SIZE A 11x8 1/2

**51CMK-0003-00**