DRAWING NUMBER TD-V2-1-J

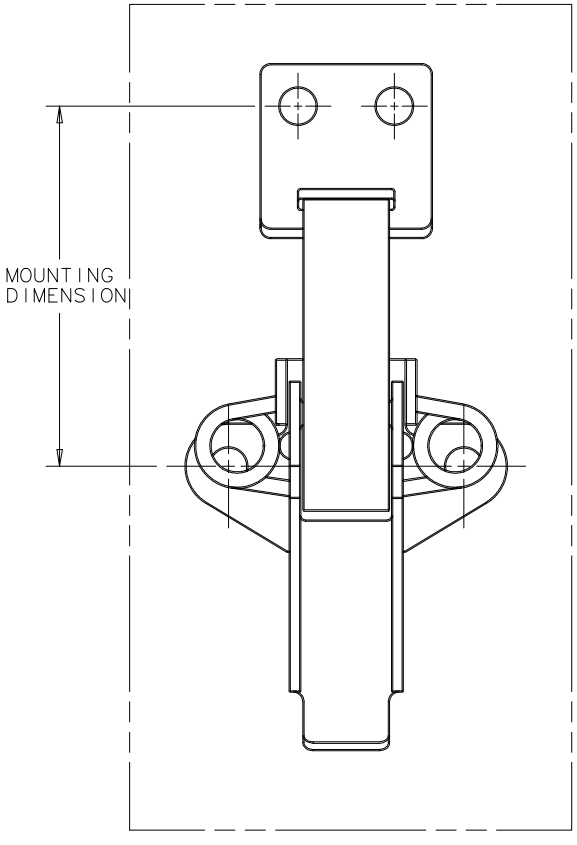
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

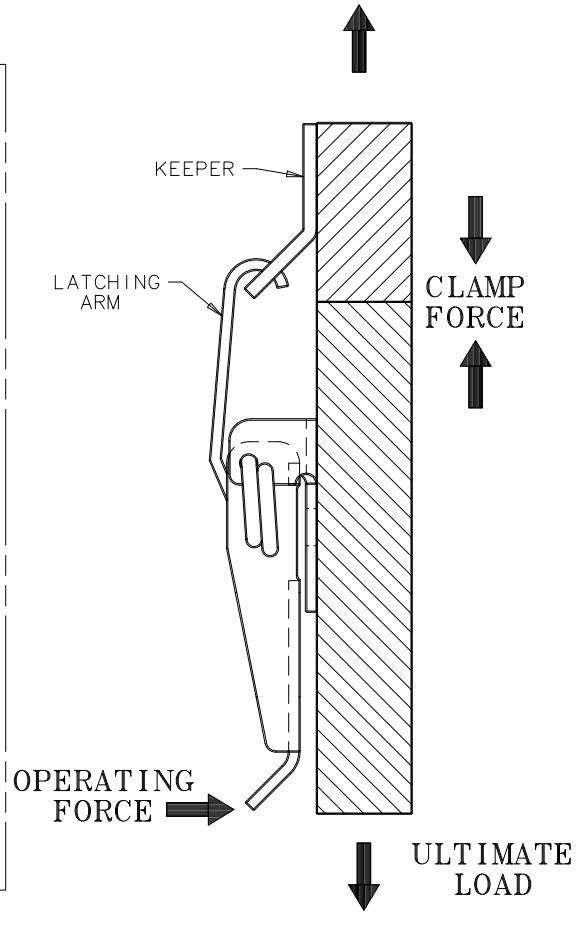
A4 PAPER SIZE

THIRD ANGLE PROJECTION

GENERAL PERFORMANCE GUIDELINES

THE INFORMATION SHOWN ON THIS PAGE WAS DETERMINED UNDER ONE SET OF TEST CONDITIONS. SINCE CONDITION VARY WITH EACH APPLICATION IT IS SUPPLIED AS GENERAL GUIDE ONLY. NO SAFETY FACTOR HAS BEEN APPLIED. WE RECOMMEND TESTING THE PRODUCT UNDER ACTUAL APPLICATION CONDITIONS TO DETERMINE THE SUITABLILITY FOR INTENDED USE.





PART NUMBERS	MATERIAL	MOUNTING DIMENSION	CLAMP FORCE (SEE NOTE A)	OPERATING FORCE (SEE NOTE B)	ULTIMATE LOAD (SEE NOTE C)
LATCH V2-0025-07 PLUS KEEPER PLATE V2-0018-07	CARBON STEEL	(55 mm) 2.17 in.	(330 N) 76 lbs.	(31 N) 7 lbs.	(1770 N) 400 lbs.
		(57.3 mm) 2.26 in.	(700 N) 160 lbs.	(66 N) 15 lbs.	
LATCH V2-0025-52 PLUS KEEPER PLATE V2-0018-52	STAINLESS STEEL	(55 mm) 2.17 in.	(260 N) 60 lbs.	(22 N) 5 lbs.	(1690 N) 380 lbs.
		(57.3 mm) 2.26 in.	(530 N) 120 lbs.	(57 N) 13 lbs.	

NOTES:

A. CLAMP FORCE IS THE FORCE EXERTED ON THE MOUNTING PANELS BY THE LATCH AND KEEPER.

B. OPERATING FORCE IS THE FORCE PERPENDICULAR TO THE MOUNTING SURFACE REQUIRED TO FULLY CLOSE THE LATCH.

C. ULTIMATE FORCE IS THE FORCE WHICH CAUSES DEFORMATION OF THE LATCHING ARM, RESULTING IN FAILURE OF THE ASSEMBLY.

NO. V2 VERSA LATCH DRAW LATCH, SMALL SERIES, SHORT BLADE

DATE	DRAWN	CHKD	SCALE
29APR2004	AAB	CHW	1:1

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REV	DATE	DRAWN/CHKD	DESCRIPTION

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