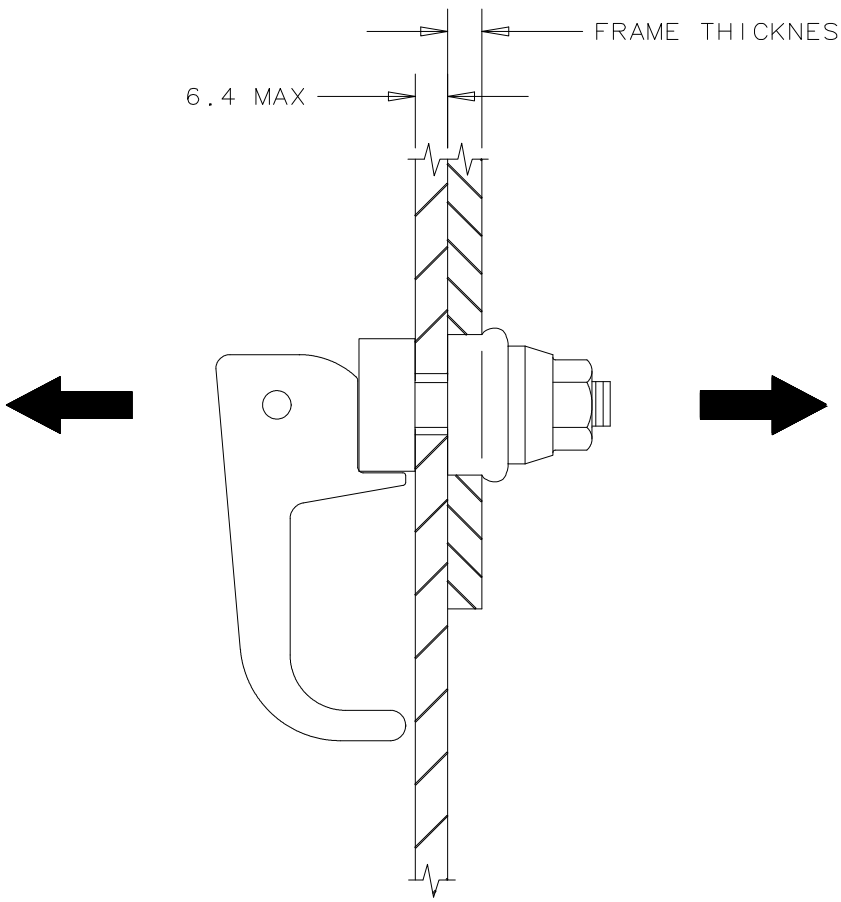
SOUTHCO PERFORMANCE GUIDELINES

THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY, AS CONDITIONS VARY WITH EACH APPLICATION AND METHOD OF INSTALLATION. STRENGTH DATA GIVEN IS FOR FAILURE OF THE PRODUCT OR FOR SUFFICIENT DEFORMATION TO MAKE PRODUCT INOPERABLE. NO SAFETY FACTOR HAS BEEN APPLIED IT IS RECOMMENDED THAT THE USER REQUEST A PRODUCT SAMPLE FOR TESTING TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE PURPOSE INTENDED AND USER'S PARTICULAR APPLICATION.



PART NUMBER	FRAME THICKNESS mm (in)	HOLE DIAMETER mm (in)	RATED LOAD* (SHORT TERM)
19-14-10	1.2 (.05) to 3.2 (.13)	19 (.750)	330 N (75 lbs.)
	3.2 (.13) to 4.8 (.19)	19.5 (.766)	660 N (150 lbs.)
	4.8 (.19) to 6.4 (.25)	20 (.781)	550 N (125 lbs.)
	6.4 (.25) and up	20.5 (.797)	220 N (50 lbs.)

*Latches should not be loaded continuously at values near to the short term rated load.

REF: 19-8

PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT AND OTHERWISE ARE RESERVED BY SOUTHCO, INC.

No. 19 SWELL LATCH
HEAVY DUTY VERSION

DRAWING NUMBER TD-19-2-J

DATE	DRAWN	CHKD	SCALE
13JUL94	MMM		NTS

THIRD ANGLE PROJECTION

A PAPER SIZE

REV	DATE	DRAWN/CHKD	DESCRIPTION
A	09APR2002	GDM	UPDATE FORMAT

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