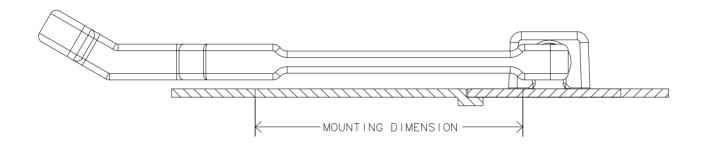
PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY			S EXPRESSLY				DATE	DRAWN	CHKD	SCALE	DRAWING NUM	IBER	
5	Southco GRANTED IN WRITING INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT AND OTHERWISE ARE RESERVED BY SOUTHCO, INC.			GHTS PATENT THCO, INC.	F7 FLEXIBLE DRAW LATCH			5SEP00	GDM	MAC	NTS	TD-F7-2-J	
REV	DATE DRAWN	/CHKD	DESCRIPTION									\$	ΛЛ
Α	09APR2002 GE	M	UPDATE FORMAT										PAPER
В	08JAN2004 MJ	S	SEE ENSTAR JOB 1298									THIRD ANGLE PROJECTION	

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.



LATCH PART NUMBER F7-7XX

MOUNTING DIMENSIONS	AVERAGE CLAMPING FORCES VS TIME AND TEMPERATURE N (1bf)							
mm (inch)	23°C (73°F)							
	initial <sup>①</sup>	STEADY STATE <sup>②</sup>						
113.8 (4.48)	97 (22)	80 (18)						
117.0 (4.60)	126 (28)	104 (23)						
120.2 (4.73)	136 (31)	112 (25)						
MAXIMUM TIGHTENING TORQUE N·m (lbf·in) 2.0 (18)								

- ① THE INITIAL CLAMPING FORCE IS THE FORCE APPLIED TO THE PANEL WHEN HANDLE AND KEEPER ARE LATCHED.
- ② THE STEADY STATE CLAMPING FORCE IS THE DESIGN FORCE OF THE LATCH MEASURED AFTER THE INITIAL FORCE HAS RELAXED. THIS OCCURS OVER A TEST PERIOD OF APPROXIMATELY 24 HOURS AT ROOM TEMPERATURE.