

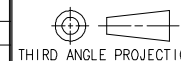
southco

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SLIDE LATCH

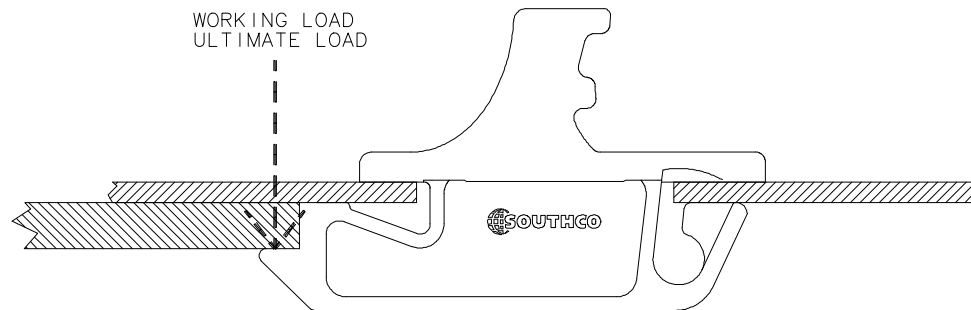
DATE	DRAWN	CHKD	SCALE	DRAWING NUMBER
30APR2001	GDM		NTS	TD-A3-2-J

REV	DATE	DRAWN/CHKD	DESCRIPTION
C	5FEB2003	GDM	ADDED A3-70 ASSEMBLY PART NUMBER



A4
PAPER
SIZE

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.



ASSEMBLY PART NUMBER
A3-60-519-25 SHOWN

ASSEMBLY PARK NUMBER	MAXIMUM WORKING LOAD N (lbf)	AVERAGE ULTIMATE LOAD N (lbf)	LIFE CYCLES
A3-60-519-25	150 (34)	210 (47)	① 14,000 CYCLES
A3-70-412-25	90 (20)	130 (29)	② 14,000 CYCLES

- ① 2,000 CYCLES 60°C/50% HUMIDITY, 2,000 CYCLES -40°C, 10,000 AMBIENT
- ② 2,000 CYCLES 60°C/50% HUMIDITY, 12,000 CYCLES AMBIENT

AVERAGE ULTIMATE LOAD - THE LOAD THAT CAUSES FAILURE OR EXCESSIVE DEFORMATION WHICH RENDERS THE PRODUCT INOPERABLE.

MAXIMUM WORKING LOAD - THE MAXIMUM LOAD AT WHICH THE PRODUCT CONTINUES TO FUNCTION PROPERLY.