

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.

E3 KEY LOCKABLE WING KNOB LATCH ASSEMBLY SINGLE HOLE MOUNT WITH MINIMAL INSIDE PROTRUSION

DRAWN CHKD SCALE DATE DRAWING NUMBER TD-F3-14-J 10NOV2004 MJS NTS

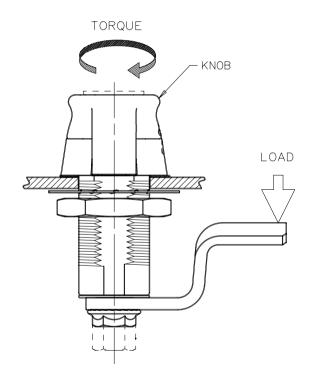
DRAWN/CHKD DESCRIPTION

THIRD ANGLE PROJECTION SIZE

PAPER

SOUTHCO PERFORMANCE GUIDELINES

THE PERFORMANCE GUIDELINES SHOWN ON THIS PAGE ARE SUPPLIED AS A GENERAL GUIDE ONLY, AS CONDITIONS VARY WITH FACH 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 NUMBERS E3-105X-XXX F3-125X-XXX

COMPRESSIVE STRENGTH - MAXIMUM WORKING LOAD:

300 N (67 lbf)

- AVERAGE ULTIMATE LOAD:

700 N (157 lbf)

RECOMMENDED TIGHTENING TORQUE - MOUNTING NUT:

20 N·m (177 lbf in)

- MOUNTING SCREW:

10 N·m (88.5 lbf·in)

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

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

REF: E3-91, E3-123