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

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. DESCRIPTION

6E OFFSET HINGE

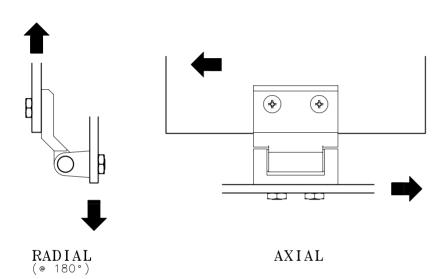
DATE 1JUL2005

CHKD SCALE DRAWING NUMBER TLK .75: TD-EH-6C-5V4-

THIRD ANGLE PROJECTION

MILLIMETER/[INCH]

DRAWN/CHKD



NOTES:
A. CYCLE TEST: TWO HINGES WERE MOUNTED ON A 2016. CABINET DOOR.
SAMPLES WERE ROTATED (cycled) 180°.
PRODUCT PASSED 5000 CYCLES WITH NO LOSS OF FUNCTION.

PART NUMBER	CYCLE LIFE  89 N/ 20 lbf	MAX STATIC WORKING RADIAL LOAD @ 90° N / lbf	MAX STATIC WORKING AXIAL LOAD N / lbf
EH-6C-5V4-50	5,000 CYCLES	2669 N / 600 lbf	2669 N / 600 lbf

