6 2 3 REVISION HISTORY DESCRIPTION DATE SOUTHCO PERFORMANCE GUIDELINES: E 02APR2019 MJS/CDW PRN: P2019-0711 THE PERFORAMANCE 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 \Box FOR SUFFICIENT DEFORMATION TO MAKE THE 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. WORKING AND ULTIMATE LOAD TEST DESCRIPTION E5-5-WWX-YY1-ZZE5-6-WW2-YY1C MAXIMUM RECOMMENDED WORKING LOAD (1) 330 N 330 N AVERAGE ULTIMATE LOAD 450 N 450 N MAXIMUM RECOMMENDED MOUNTING NUT 10 N-m 10 N-m MOUNTING NUT-TIGHTENING TORQUE MAXIMUM RECOMMENDED CAM SCREW 5 N-m 5 N-m TIGHTENING TORQUE CAM MOUNTING SCREW CYCLE LIFE 5,000 AT 18 N 5.000 AT 67 N NOTES: (1) WORKING LOAD IS THE MAXIMUM FORCE THAT THE PRODUCT WILL WITHSTAND WITHOUT AFFECTING THE OPERATION OR APPEARANCE... (2) AVERAGE ULTIMATE LOAD CAUSES FAILURE OF THE PRODUCT OR SUFFICIENT DEFORMATION TO MAKE THE PRODUCT INOPERABLE. THIRD ANGLE PROJECTION MILLIMETERS [IN] TOOL AND KEY OPERATED UP TO 0.5 OVER 0.5 UP TO 6 ±0.1 OVER 6 UP TO 30 ±0.2 E5 QUAD LATCH, DIE CAST OVER 30 ±0.3 TD-E5-2-J PROPRIETARY ITEM ANGLES. XCEPT FOR USES EXPRESSLY GRANT N WRITING, INFORMATION DISCLOS HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC. REF: trE5-19, trE5-24 1:1 SHEET 1 OF 1 PER ASME Y14.5M-1994 GM/SP 1E 22AUG2002 3 5 2 6