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HR I	PAPER SIZE	
DRAWING NUMBER TD-96-2-	H S	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
90	PROJECTION	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.
RAWI	ANGLE	
	THIRD,	
SCALE		MOUNTING SCREW TIGHTENING TORQUE NOT TO EXCEED 8.5 NEWTON METERS (75 INCH-POUNDS) FOR 5.1 mm (.20 INCH) THREAD ENGAGEMENT.
		MAXIMUM TIGHTENÍNG TORQUE WIĽL BE LESS FOR LOWER THREAD ENGAGEMENT.
DRAWN CHKD		96-10-510-XX 96-1500-XX
DRA G.		SHEAR-OFFSET STYLE SHEAR-IN-LINE STYLE
DATE 9/87		
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∑ ∏ ∑		MAXIMUM WORKING LOAD: 2200 N (500 LBS) MAXIMUM WORKING LOAD: 2200 N (500 LBS)
ω		AVERAGE ULTIMATE LOAD: 9300 N (2100 LBS) AVERAGE ULTIMATE LOAD: 9300 N (2100 LBS)
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0 Z		96-1 ₅ 0-5 ₁ 0-xx 96-1 ₅ 0-500-xx
\\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\.\	1	TENSILE-OFFSET STYLE TENSILE-IN-LINE STYLE
PROPRIETARY 1TEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT NO OTHERWISE ARE RESERVED BY SOUTHOO. INC.		
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PRIETA ITED I CON IS	UPDATE	
	CHKD	MAXIMUM WORKING LOAD: 1300 N (300 LBS) MAXIMUM WORKING LOAD: 1300 N (300 LBS)
Ů	DRAWN/CHKD GDM	AVERAGE ULTIMATE LOAD: 3500 N (800 LBS) AVERAGE ULTIMATE LOAD: 3300 N (750 LBS)
2	002	WORKING LOAD is the maximum force that the product will withstand without affecting the operation or appearance of the product.
outho	DATE 09APR20	Average ULTIMATE LOAD causes failure of the product or sufficient deformation to make the product inoperable.
S	REV D 09	REF: 96-7, 96-16