DESCRIPTION:

SNAPNRACK, TDS, ULTRAFOOT RAFTER (USA)

PART NUMBER(S):

242-10056-USA

UNITS: IN, LB, DEG [MM, KG, DEG] **SHEET: 1:2**

DOC NUMBER: SNR-DC-01454

DRAWN BY:

M.AFFENTRANGER

REV:

DATE:

3/21/2025

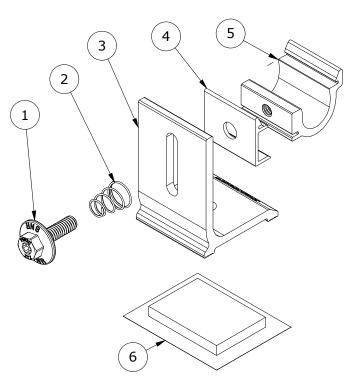


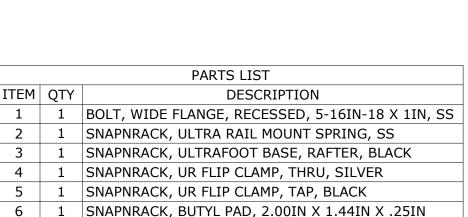
SNR SOLAR LLC

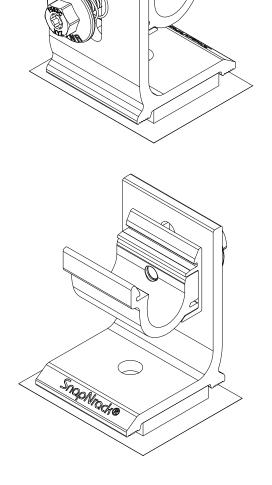
775 FIERO LANE. SUITE 200

A 719 FIROT LANE, SUITE 2000
SAN LUIS OBISPO, CA 93401 USA
EMAIL: CONTACT @SNAPNRACK.COM
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DESIGN REACTIONS, ALLOWABLE							
	FASTENER	SUBSTRATE	EMBEDMENT	UPLIFT (LB)	DOWNFORCE (LB)	SIDE (LB)	LATERAL (LB)
	(1) 5/16" LAG SCREW	WOOD FRAMING	2-1/2"	1325	2500	444	735







	,			
MATERIALS:	6000 SERIES ALUMINUM & 300 SERIES STAINLESS STEEL			
TORQUE SPECIFICATION:	16 FT-LBS FT-LBS			
CERTIFICATION:	UL 2703, FILE E359313; DOMESTIC CONTENT COMPLIANT			
WEIGHT (LBS):	.365			

DESCRIPTION: DOC NUMBER: SnapNrack* SNAPNRACK, TDS, ULTRAFOOT RAFTER (USA) SNR-DC-01454 DRAWN BY: PART NUMBER(S): M.AFFENTRANGER SNR SOLAR LLC THE INFO LANE, SUITE 200
SAN LUIS OBISPO, CA 93401 USA
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THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY
REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE
WRITTEN CONSENT OF SINS FOLAR LLC. REV: DATE: 242-10056-USA 3/21/2025 UNITS: IN, LB, DEG [MM, KG, DEG] **SHEET: 2:2** 2.00 [50.8] 1.00 1.00 [25.4] [25.4] 1.25 [31.8] **SLOT** 1.09 Ø.39 [27.7]SnapNrack® Α **SECTION A-A BACK** 1.50 .20 [38.1] [5.1]3.00 [76.2] 2.18 [55.4] SnapNrack® TOP 1.44 .10 .30 [36.6] [2.5] .15 [3.8]