DESCRIPTION:

SNAPNRACK, TDS, ULTRAFOOT RAFTER

PART NUMBER(S):

242-10056

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

DOC NUMBER: SNR-DC-01436

DRAWN BY:

M.AFFENTRANGER

REV:

DATE:

B 2/6/2025



SNR SOLAR LLC

SINK SOLAR LLC

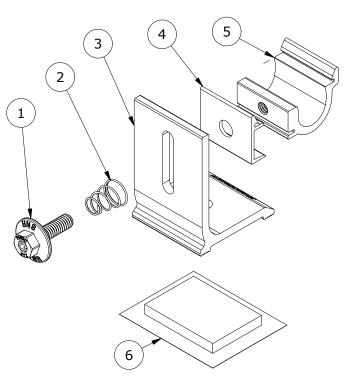
775 FIERO LANE, SUITE 200

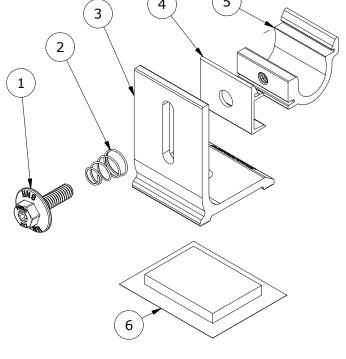
SAN LUIS OBISPO, CA 93401 USA

EMAIL: CONTRACT@SNAPNRACK.COM

THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SINR SOLAR LLC.

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	





PARTS LIST					
ITEM	QTY	DESCRIPTION			
1	1	BOLT, WIDE FLANGE, RECESSED, 5-16IN-18 X 1IN, SS			
2	1	SNAPNRACK, ULTRA RAIL MOUNT SPRING, SS			
3	1	SNAPNRACK, ULTRAFOOT BASE, RAFTER, BLACK			
4	1	SNAPNRACK, UR FLIP CLAMP, THRU, SILVER			
5	1	SNAPNRACK, UR FLIP CLAMP, TAP, BLACK			
6	1	SNAPNRACK, BUTYL PAD, 2.00IN X 1.44IN X .25IN			

Sportionis	

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

DESCRIPTION: DOC NUMBER: SnapNrack® SNAPNRACK, TDS, ULTRAFOOT RAFTER SNR-DC-01436 DRAWN BY: PART NUMBER(S): M.AFFENTRANGER SNR SOLAR LLC THE INFO LANE, SUITE 200
SAN LUIS OBISPO, CA 93401 USA
EMAIL: CONTACT@SNAPNRACK.COM
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 B 2/6/2025 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 [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]