

DESCRIPTION:  
SNAPNRACK, TDS, ULTRAFOOT ANCHOR (USA)

DOC NUMBER:  
SNR-DC-01456

SnapNrack®

PART NUMBER(S):

242-10058-USA

DRAWN BY:  
M.AFFENTRANGER

REV: **B**      DATE:  
2/6/2025

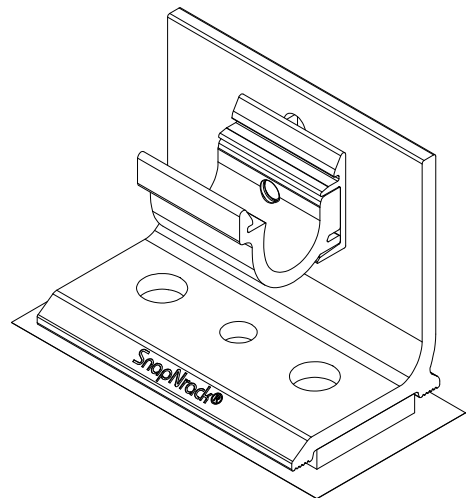
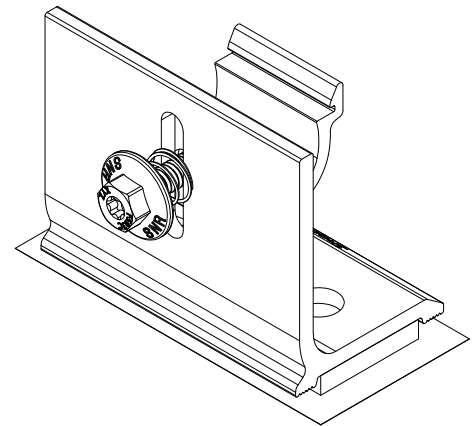
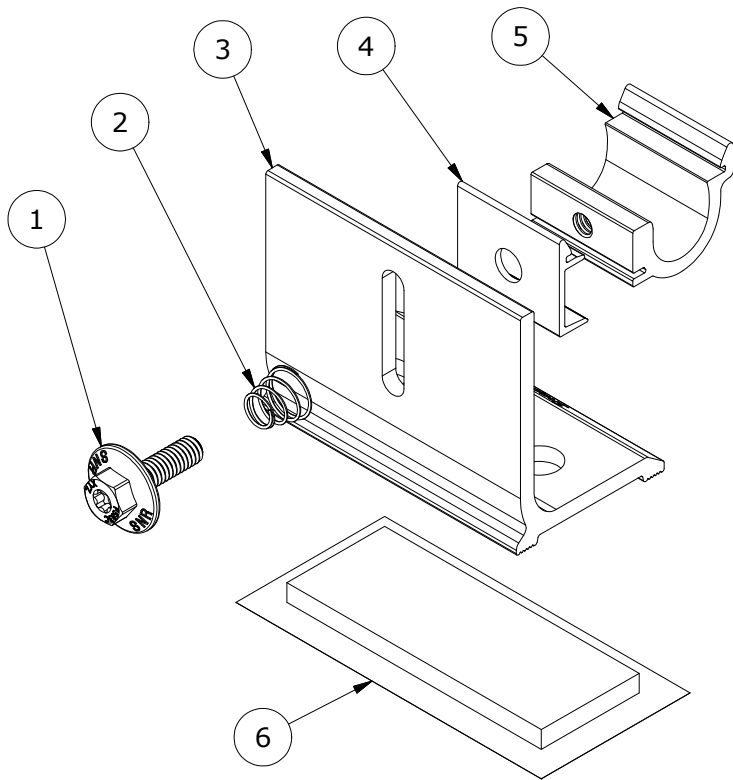
SNR SOLAR LLC  
775 FIERO LANE, SUITE 200  
SAN LUIS OBISPO, CA 93401 USA  
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UNITS: IN, LB, DEG [MM, KG, DEG]

SHEET: 1:2

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
(2) DECKANCHOR	WOOD DECKING, 1/2" TRADE THICKNESS	FULL	311	350	150	150



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, ANCHOR, 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

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):

0.550

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