



**1" HIGH CLIP SSR OVER 3" TRAPEZOIDAL PANEL
DOUBLE BLANKET**

System	1" High Clip SSR Over Low Clip 3" Trap. SSR - Double Blanket					
Roof Hugger Web Depth in Inches	Maximum Cavity Depth in Inches	Initial Insulation Thickness in Inches	Estimated R- Value	Estimated U- Value	Thermal Spacer Thickness in Inches	Blanket Thickness Combination Used
4.50	5.500	5.50	18.87	0.053	0.625	2.75" blanket over purlin; 2.75" blanket between purlins
5.50	6.500	7.00	23.72	0.042	0.375	3.50" blanket over purlin; 3.50" blanket between purlins
6.75	7.750	8.10	24.09	0.042	0.375	4.0" blanket over purlin; 4.0" blanket between purlins
7.50	8.500	8.75	27.14	0.037	0.375	2.75" blanket over purlin; 6.0" blanket between purlins
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Compressed insulation R-Values have been calculated from a published method of the North American Insulation Manufacturers Association™ (NAIMA™).

Insulation R-Value calculated based on published industry information from NAIMA™, CertainTeed®, Johns Manville® or Owens Corning®.

Due to variations in installation methods and metal roof rib or seam configurations; calculated values shown herein do not compensate for thermal bridging or thermal loss from existing roof panel rib configuration.

Calculated R-Values shown herein do not take credit for air film effects or use of vapor barriers within the insulation system.

**INSULATED ASSEMBLIES
DOUBLE BLANKET
1" HIGH CLIP SSR OVER LOW CLIP 3" TRAP. SSR**

SCALE: NTS

14-2B-S-T
07/15/2019