



136 South Maple Ave 970-249-7922 p
Montrose, CO 81401 970-240-6988 f

RECLA METALS L.L.P

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RCM 50										
Corrugated 2.67 X 9/16"										
Design Condition		3'0"	3'6"	4'0"	4'6"	5'0"	5'5"	6'0"	6'6"	7'0"
Stress	36000	120	88	68	53	43				
Deflection	1/240	55	35	23	16	12				
	1/180	77	48	32	23	17				

Notes:

- * Roof loads are for positive loads only and are in addition to weight of panel.
- * Siding loads are for positive or negative loading.
- * Maximum allowable stress for Grade A (F) = 20,000 PSI for roofs and 26,667 PSI for walls where wind is only load.
- * Loads and spans for carbon steel are based on AISI Cold Formed Steel Design Manual.