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ECLA METALS L.L.P

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RCM 75										
Corrugated 3.75 X 15/16"										
Design Condition		3'0"	3'6"	4'0"	4'6"	5'0"	5'5"	6'0"	6'6"	7'0"
Stress	36000	282	207	159	126	102	84	71	60	52
Deflection	1/240	188	118	79	56	41	31	24	19	15
	1/180	254	160	107	75	55	41	32	25	20

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.