




# MANUFACTURERS RECOMMENDED METAL ROOFING FASTENING GUIDE FOR R-PANEL

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WITH <35' MEAN ROOF HEIGHT-3/12 TO 7/12 PITCH

FASTENING SCHEDULE FOR FASTNER ROW SPACING									
	TYPE	PLACEMENT TO	FASTNER SIZE	WIND SPEED ZONE					
				100-110		120-130		140-150	
				ON CENTER SPACING	TRIM AREAS	ON CENTER SPACING	TRIM AREAS	ON CENTER SPACING	TRIM AREAS
ZONE 1	WOOD GRIP SCREW	WOOD	#10x1-1/2"	36"	18"	24"	12"	24"	12"
	METAL FAST STITCH	16 AND 18 GA STEEL	#12x1-1/4"	36"	18"	24"	12"	24"	12"
		20 GA STEEL	#14x7/8"						
ZONE 2&3	WOOD GRIP SCREW	WOOD	#10x1-1/2"	36"	18"	24"	12"	16"	8"
	METAL FAST STITCH	16 AND 18 GA STEEL	#12x1-1/4"	36"	18"	24"	12"	16"	8"
		20 GA STEEL	#14x7/8"						


TRIM AREAS REFER TO THE FASTNERS FOR THE RIDGE, HIP AND RAKE TRIM.



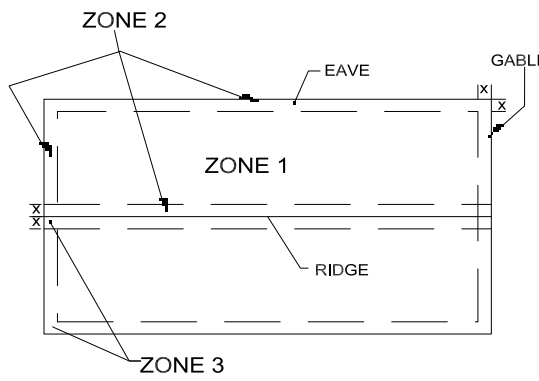
FASTENER PLACEMENT FOR EAVES AND ENDLAPS



FASTENER PLACEMENT FOR INTERMEDIATE ROWS



FASTENER PLACEMENT FOR RIDGE



ZONE 2

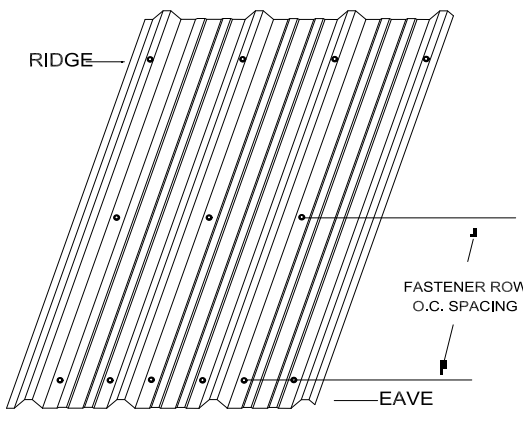
EAVE

GABLE

ZONE 1

RIDGE

ZONE 3



RIDGE

FASTENER ROW  
O.C. SPACING

EAVE

WIDTH OF EDGE STRIP "x" IS THE SMALLER OF

1. 10% OF LEAST HORIZONTAL DIMENSION OF BUILDING.
2. 40% OF EAVE HEIGHT BUT NOT LESS THAN:
  - 1) 4% OF LEAST HORIZONTAL DIMENSION OF BUILDING
  - 2) THREE FEET

Please note that the drawings in this booklet are for illustration purposes only and may not apply to all buildings and installations.