

METAL ROOF RESIDENTIAL GUIDE

Gathering all the information for a Metal Roof quote can be intimidating if you don't understand the technical terms. This guide will simplify the process so you can feel confident when a customer is inquiring about metal roofing. A general list that we need to be able to quote a project for you is.

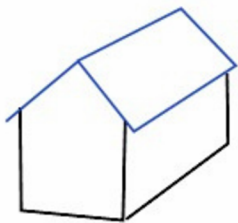
- 1.What Style of Roof Panel?
- 2.What Gauge?
- 3.What Color?
- 4.Panel List?
- 5.Trim List?
- 6.Roof Pitch?

*Ask for any accessories needed *

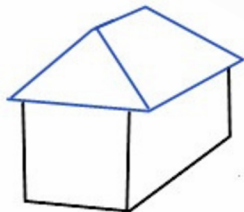
ROOF STYLES

Once the customer has picked the panel, color, and gauge. We can figure out the number of panels needed. All roofs are different, here are some different types.

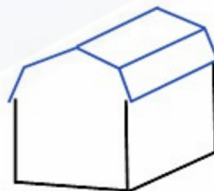
Gable



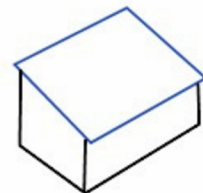
Hip



Gambrel

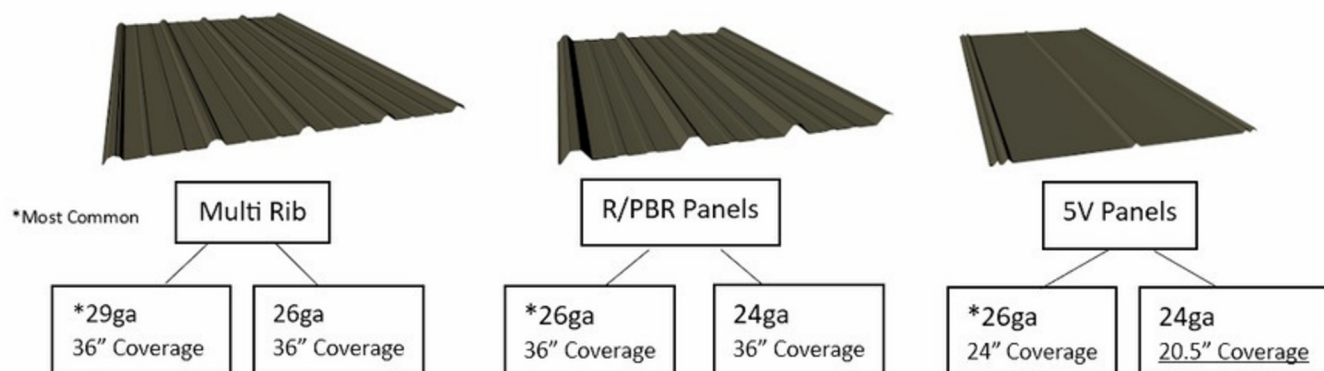


Shed "Lean to"

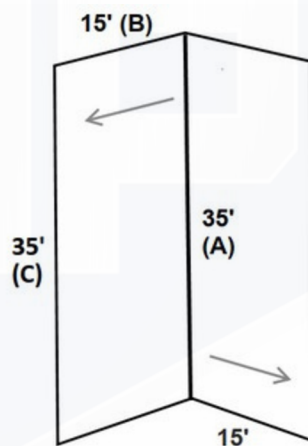
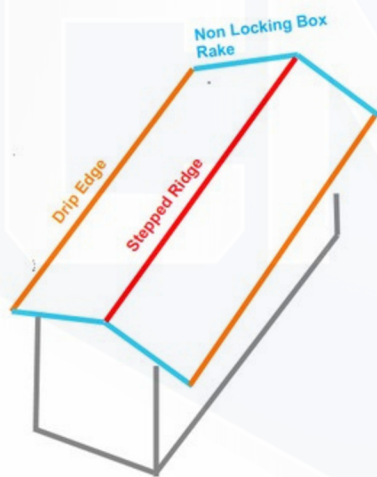


If a customer has a full eagle view, roof panels, and gauge you may email us, and we can get that quoted for you. If you have any questions or have a more difficult layout. We can help, just send us a detailed email with all the information you have

PANEL STYLES/GAUGE



PANELS How to determine how many panels are needed for your customer. There are different styles of roofs. Let's say it's a Gable style which is most common. If we have the Length and width, we can calculate the number of panels needed.



FORMULA

$A \div \text{Panel Coverage} = \text{Number of panels}$

FEET

$35' \div 3' = 11.66$ round-up 12 panels $12 \times 2(\text{sides}) = 24$

INCHES

$420" \div 36" = 11.66$ round-up 12 panels $2(\text{sides}) \times 12 = 24$

We suggest adding 2" of overhang.

PANEL LIST

24 @ 15'2"

TRIM For the trim, we have a simple example highlighted. We sell trim in 10' sections. We can make them longer, adding a 20% upcharge per LF. We do bend custom trim, just send us a sketch with specific measurements. You will take the linear footage and divide it by 9.5' to determine the number of pieces. 9.5' takes into account your trim lap and folding the ends.

- **Stepped Ridge** $35' \div 9.5 = 3.68$ Round up to 4
- **Drip Edge** $35' \times 2 = 70' \div 9.5 = 7.36$ Round up to 8
- **Non-Locking Box Rake** $15' \times 4 = 60' \div 9.5 = 6.31$ Round up to 7

Trim List

- **Stepped Ridge** 4 @ 10'
- **Drip Edge** 8 @ 10'
- **Non-Locking Box Rake** 7 @ 10'

ROOF PITCH Roof pitch or slope tells you how many inches the roof Rises for every 12" in depth. An example of a roof pitch would be 4/12 – The roof rises 4" every 12" inward towards the ridge.

IN THIS PACKAGE, WE HAVE ALSO INCLUDED

COLOR CHARTS	PANEL INFO SHEET	TRIM INFO SHEETS
<ul style="list-style-type: none"> • https://cmpmetalsystem.wpenginepowered.com/wp-content/uploads/2021/02/Digital-24-Gauge-Color-Chart.pdf 	<ul style="list-style-type: none"> • https://cmpmetalsystems.com/cmp-product/multi-rib-panel/ 	<ul style="list-style-type: none"> • https://cmpmetalsystems.com/wp-content/uploads/2024/06/CMP-R-Panel-PBR-Panel.pdf
<ul style="list-style-type: none"> • https://cmpmetalsystems.com/wp-content/uploads/2024/06/CMP-29-26-GAUGE-COLOR-CHART.pdf 	<ul style="list-style-type: none"> • https://cmpmetalsystems.com/cmp-product/r-panel-pbr-panel/ 	<ul style="list-style-type: none"> • https://cmpmetalsystems.com/wp-content/uploads/2024/06/CMP-R-Panel-PBR-Panel.pdf
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