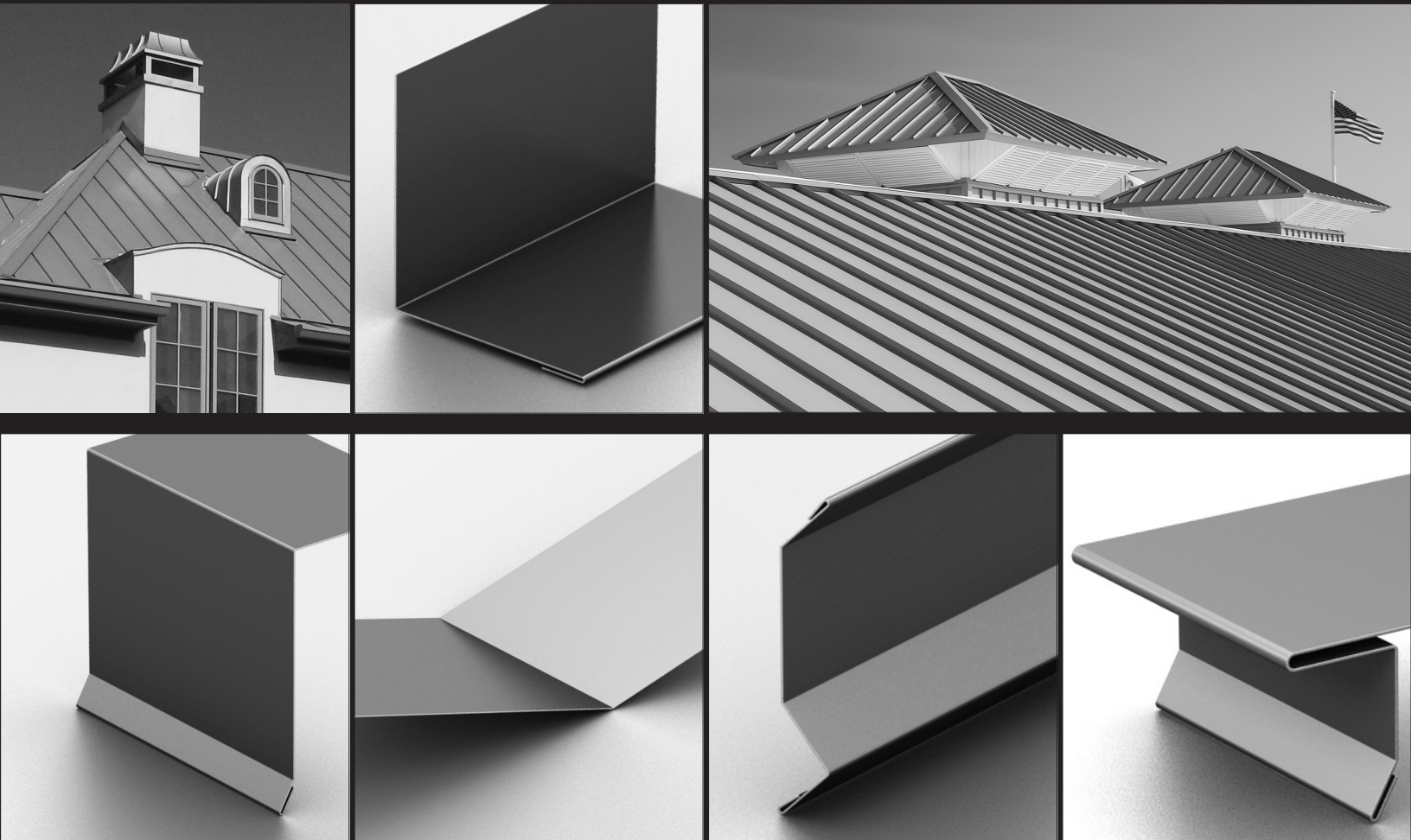


# New Castle Metal Roof Systems and Trim

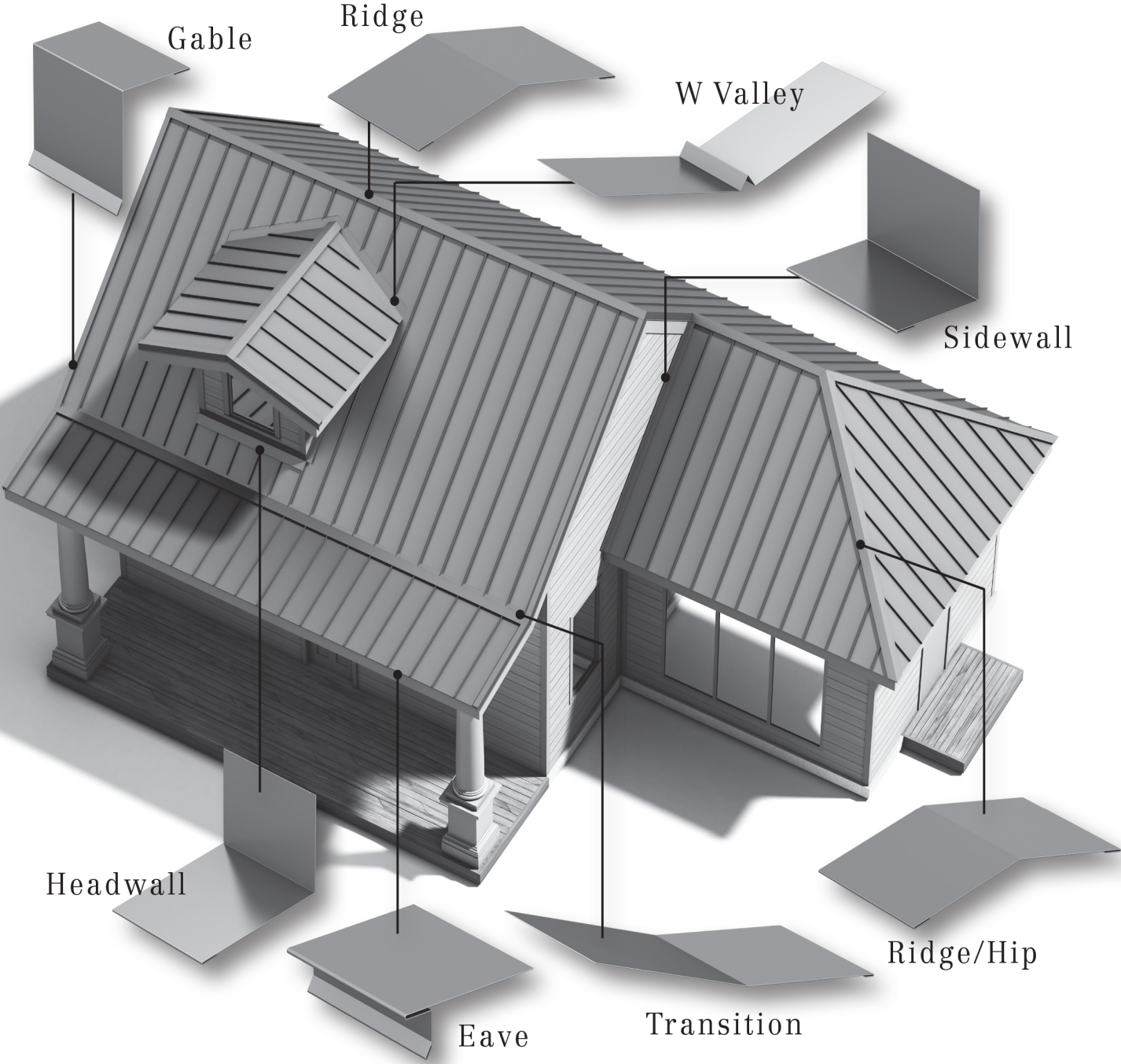
Simplifying Metal Roofing Systems

Architectural • Commercial • Restoration/Custom



 **NEW CASTLE**  
**BUILDING PRODUCTS**

# New Castle Metal Roofing Systems & Trim



### Project Information:

ProjectName: \_\_\_\_\_ Date: \_\_\_\_\_ Customer \_\_\_\_\_

Name: \_\_\_\_\_ Contact: \_\_\_\_\_ Phone \_\_\_\_\_

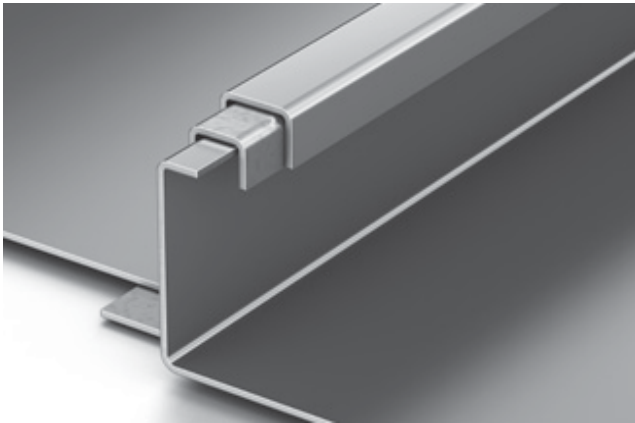
Number: \_\_\_\_\_ Email: \_\_\_\_\_

### Metal Roofing Specifications:

Gauge:  26ga  24ga  22ga Aluminum:  .032

PanelWidth: \_\_\_\_\_ RoofAreasq/ft: \_\_\_\_\_ Color: \_\_\_\_\_

### Panel Profile:

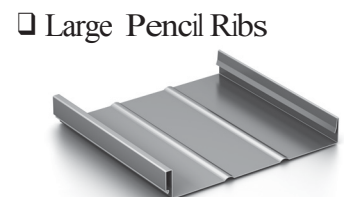
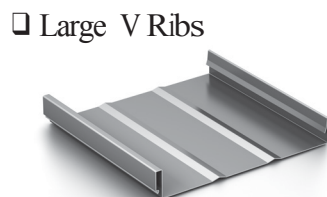
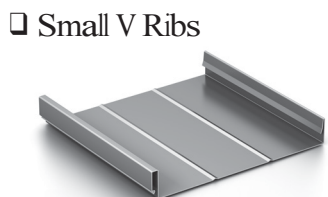
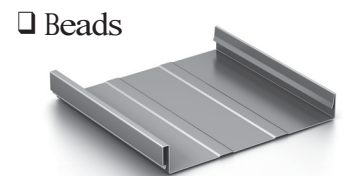
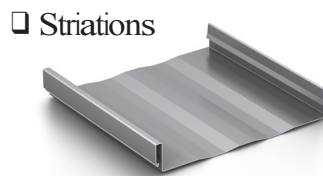
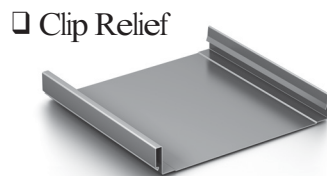
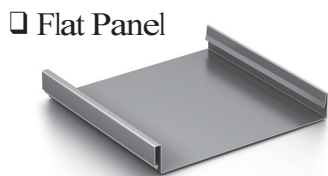


NC 150SS  
 90° or  180°



NC 550S

### Panel Rib:



# New Castle Metal Roofing Systems & Trim

## Panel Order:

Panel Type:

| Quantity: |   | Panel Length: |               | Notes: |
|-----------|---|---------------|---------------|--------|
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |
| _____     | @ | Feet: _____   | Inches: _____ | _____  |



In building construction, the roof angle or “pitch”, is a numerical measure of the steepness of a roof. It’s calculated by the number of inches

it rises vertically for every 12 inches it extends horizontally. The chart to the right, shows the pitch of the roof and its corresponding measurement in degrees.

## Roof Angle: Pitch and Degrees

| Pitch | Degrees |
|-------|---------|
| 12    | 45°     |
| 11    | 42.5°   |
| 10    | 40°     |
| 9     | 37°     |
| 8     | 33.75°  |
| 7     | 30.5°   |
| 6     | 26.5°   |
| 5     | 22.5°   |
| 4     | 18.5°   |
| 3     | 14°     |
| 2     | 9.5°    |
| 1     | 4.5°    |

### Underlayment:

- MetShield High-Temp Underlayment**  
(196 sq/ft per roll)  
Quantity (number of rolls): \_\_\_\_\_
- Metshield Synthetic Underlayment**  
(1,000 sq/ft per roll)  
Quantity (number of rolls): \_\_\_\_\_



### Accessories:

- Clips:**
  - 550S Clips: Quantity: \_\_\_\_\_
  - 150SS Clips: Quantity: \_\_\_\_\_
- Screws (#10-13 x 1" Pancake) / (250/bag):**  
  
Quantity: \_\_\_\_\_
- #43 STS Rivets / (250/bag):**  
  
Color: \_\_\_\_\_  
Quantity: \_\_\_\_\_
- Butyl DBL-Bead Tape / (40' per roll):**  
  
Quantity: \_\_\_\_\_
- Caulk (10.3oz Tube):**  
  
Quantity: \_\_\_\_\_
- Pipe Boot: Quantity: \_\_\_\_\_**
  - #3 Gray (1/4" to 4")
  - #4 Gray (3" to 6")
  - Other: \_\_\_\_\_

- Painted Fasteners**  
(#10-5 x 1.5" A Point) / (250/bag):  
  
Color: \_\_\_\_\_  
  
Quantity: \_\_\_\_\_ Other: \_\_\_\_\_

- Drexmet® Paint Pen**  
  
Color: \_\_\_\_\_  
  
Quantity: \_\_\_\_\_

- Seamer Rental:**  
Call for Pricing  
(Only for NC150SS)

- Snow Retention**

- Hemming Tool**

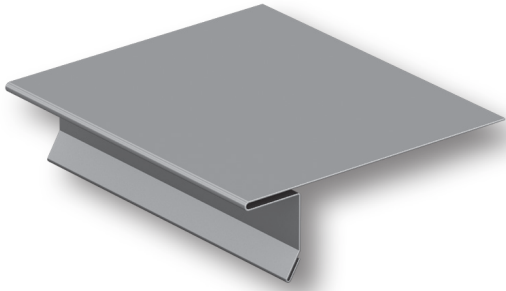
- Standard Paint Warranty**

- Gold Standard Paint Warranty**

Do your panels have to be curved?  
Call us for template instructions.

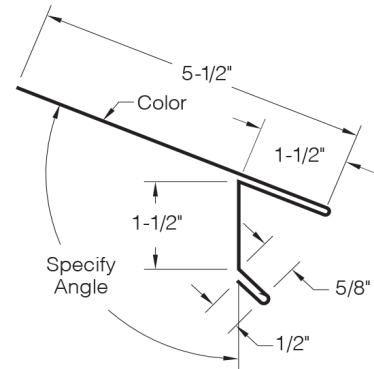
# New Castle Metal Roofing Systems & Trim

## Eave

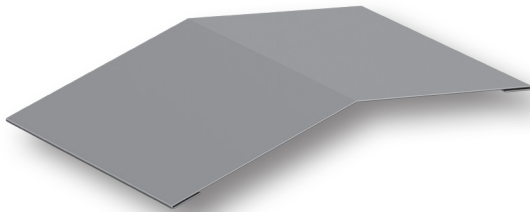


10' Length  
Specify Quantity: \_\_\_\_\_

Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)

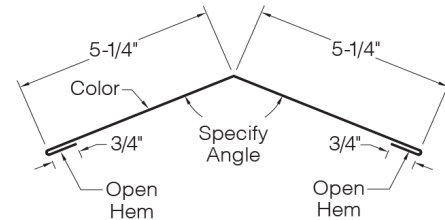


## Ridge / Hip



10' Length  
Specify Quantity: \_\_\_\_\_

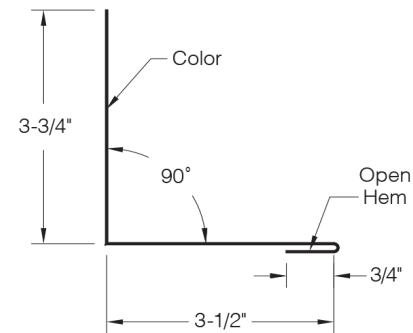
Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)



## Rakewall



10' Length  
Specify Quantity: \_\_\_\_\_

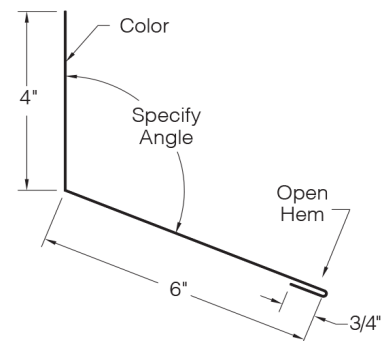


## Headwall

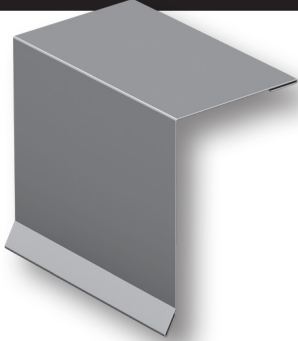


10' Length  
Specify Quantity: \_\_\_\_\_

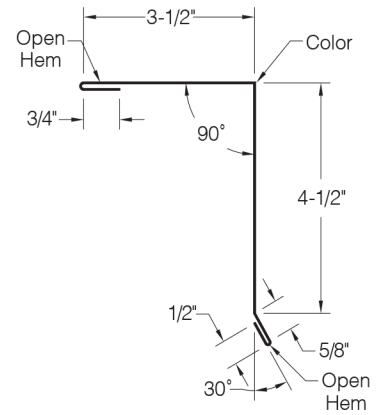
Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)



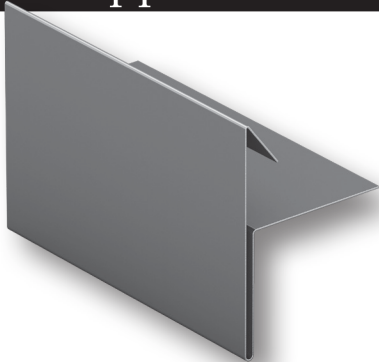
### Gable



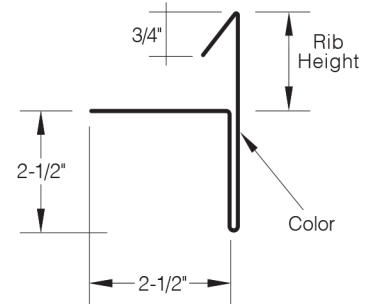
10' Length  
Specify Quantity: \_\_\_\_\_



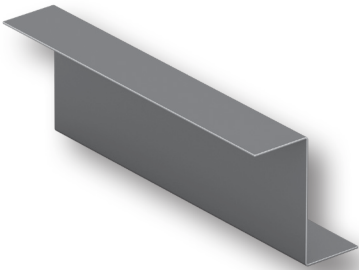
### Pre-Applied Gable



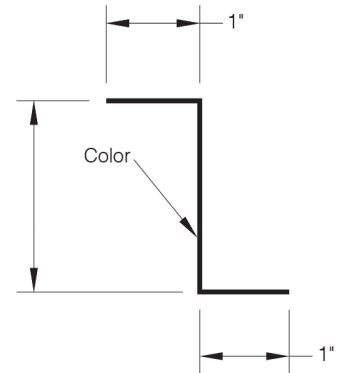
10' Length  
Specify Quantity: \_\_\_\_\_



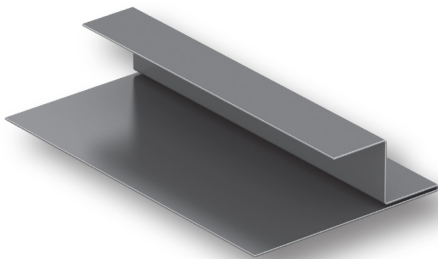
### Zee



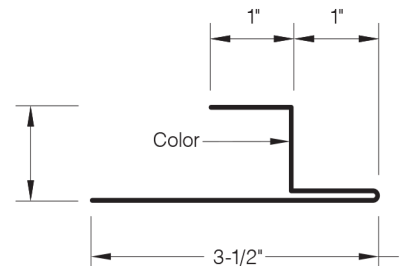
10' Length  
Specify Quantity: \_\_\_\_\_



### CFR

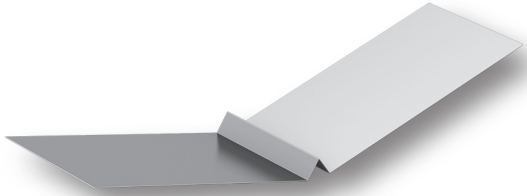


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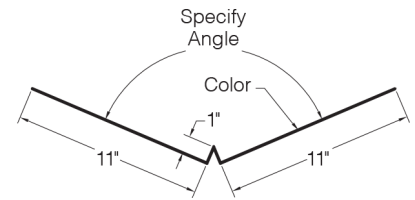
# New Castle Metal Roofing Systems & Trim

## W Valley

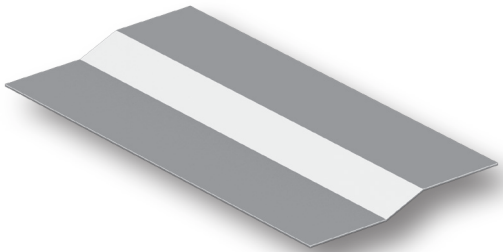


10' Length  
Specify Quantity: \_\_\_\_\_

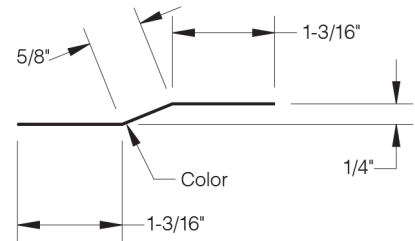
Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)



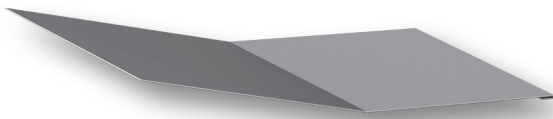
## Offset Cleat



10' Length  
Specify Quantity: \_\_\_\_\_

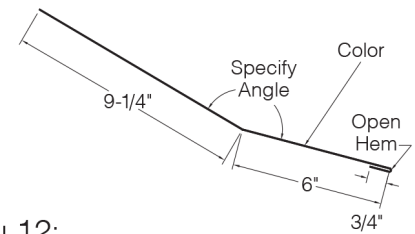


## Transition

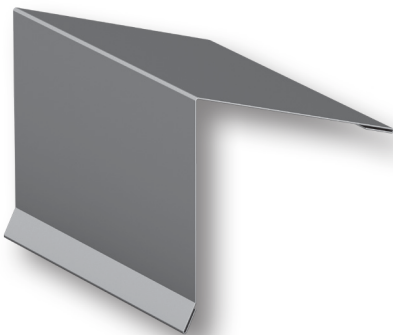


10' Length  
Specify Quantity: \_\_\_\_\_

Select Roof Pitch: Specify 1 thru 12:  
Upper Pitch (9-1/4"): \_\_\_\_\_ Lower Pitch (6"): \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)

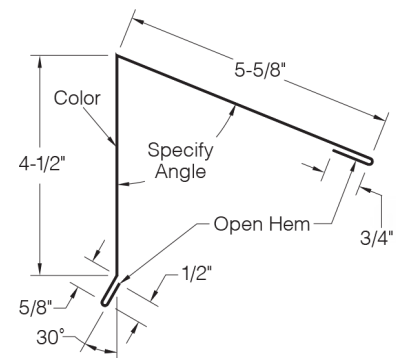


## Peak



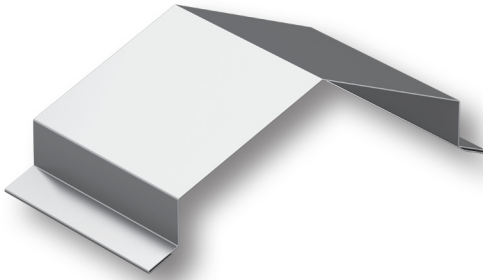
10' Length  
Specify Quantity: \_\_\_\_\_

Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)



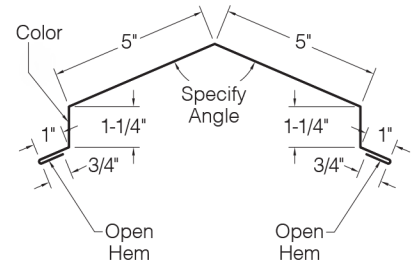


### Vented Ridge

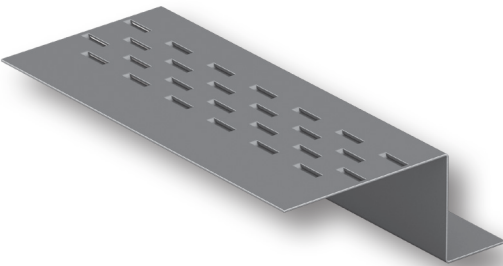


10' Length  
Specify Quantity: \_\_\_\_\_

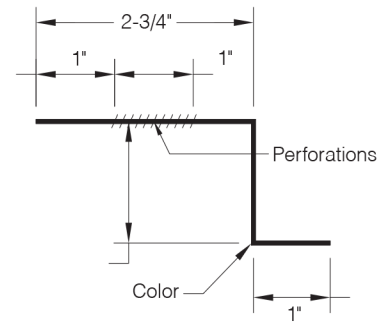
Select Roof Pitch  
Specify 1 thru 12: \_\_\_\_\_  
(See Roof Pitch diagram, pg. 4)



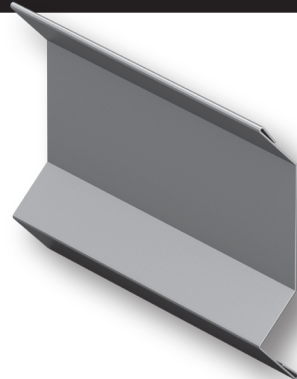
### Vented Zee



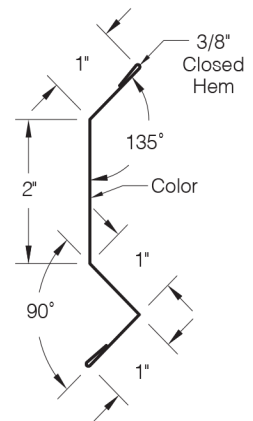
10' Length  
Specify Quantity: \_\_\_\_\_



### Counter Flashing



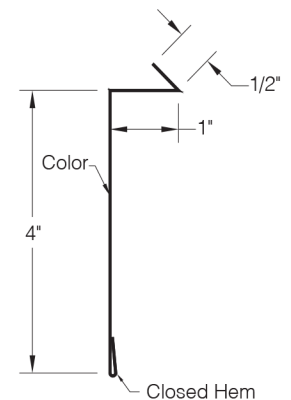
10' Length  
Specify Quantity: \_\_\_\_\_



### Reglet



10' Length  
Specify Quantity: \_\_\_\_\_







# New Castle Metal Roofing Systems & Trim



## NCBP Locations

White Plains, NY: 914.948.6363  
535 Old Tarrytown Rd, White Plains, NY 10603

Bronx, NY: 718.994.5010  
4336 Bronx Blvd, Bronx, NY 10466

Hicksville, NY: 516.822.7663  
201 West John Street, Hicksville, NY, 11801

East Elmhurst, NY: 718.779.0280  
105-14 Astoria Blvd, East Elmhurst, NY 11369

Eastport, NY: 631.325.8700  
40 Seatuck Ave, Eastport, NY, United States

Yonkers, NY: 914.423.1500  
677 Nepperhan Ave, Yonkers, NY 10703

Ronkonkoma, NY: 631-585-6200  
2035 Ocean Avenue, Ronkonkoma, NY 11779

Long Island City, NY: 718.925.6010  
50-15 34th St, Long Island City, NY 11101

Norwalk, CT: 203.229.0448  
16 Muller Ave, Norwalk, CT 06851

Northborough, MA: 508.393.7663  
80 Lawrence St, Northborough, MA 01532

Springfield, MA: 413.886.0270  
165 Avocado St, Springfield, MA 01104

Paramus, NJ: 201.483.2324  
129 E Route 4, Paramus, NJ 07652

Commercial Department: 844.282.7663  
535 Old Tarrytown Rd, White Plains, NY 10603

Headquarters: 914.358.8100  
535 Old Tarrytown Rd, White Plains, NY 10603