Panel / Trim / Accessories
Maxima

Maxima Testing Data, Section Properties, and Load Tables

For any available Testing Data, Section Properties, or Load Tables, please visit www.mcelroymetal.com. For additional information, please contact the McElroy Engineering Department at 1-800-950-9082.

Maxima Panel Availability

<table>
<thead>
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<th>WIDTH IN INCHES</th>
<th>PAN CONDITIONS</th>
<th>FACTORY NOTCHING</th>
<th>SEAM</th>
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<tr>
<td>MAXIMA 3&quot;</td>
<td>18, 24</td>
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</table>

MAXIMA 2" & 3" CAN BE FACTORY NOTCHED AT EITHER THE LAP END OR THE EAVE END, BUT NOT BOTH ENDS OF THE PANEL. MAXIMA ADV 2" IS ALSO AVAILABLE WITHOUT SHOULDERS.
### Maxima Seaming Details

<table>
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<tr>
<th>Maxima Before Mechanical Seaming</th>
<th>Maxima 90° Fold</th>
<th>Maxima 1.5 Before Mechanical Seaming</th>
<th>Maxima 1.5 180° Fold</th>
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<table>
<thead>
<tr>
<th>Maxima ADV Before Mechanical Seaming</th>
<th>Maxima ADV 180° Fold</th>
<th>Maxima ADV Without Shoulders Before Mechanical Seaming</th>
<th>Maxima ADV Without Shoulders 180° Fold</th>
</tr>
</thead>
</table>

### Details:
- Mechanically seamed profile
- Factory applied sealant (on non-curved panels only)
- Factory formed eave notch upon request
- Minimum slope: 1:12 for 1.5”
- Minimum slope: 1/2:12 for 2”
- Minimum slope: 1/4:12 for 3”
- Can be installed over solid deck or open framing
- Maxima 2” and ADV also available jobsite formed for long lengths
- Floating clips allow for 3 1/8” thermal movement
- Oil canning is a natural occurrence in metal panels and is not a cause for panel rejection.

### Panel Options:
- Seam height: 1.5”, 2” & 3”
- Maxima: 90 degree seam
- Maxima 1.5 and ADV: 180 degree seam
- Panel width: 12”, 16”, 18”, and 24”
- Panel configurations:
  - Maxima, Maxima 1.5 and ADV: flat, striated, pencil ribs, minor ribs (3” only)
  - Maxima 1.5 and ADV: curved
- Coating:
  - Kynar 500® (PVDF)
- Substrate:
  - Standard 24 GA Galvalume®
  - Optional 22 GA Galvalume
  - Optional .032 and .040 aluminum
    - No testing available on aluminum
  - Maxima aluminum is produced in Sunnyvale, TX

### Notes:
- Customers can rent mechanical seaming equipment directly from Developmenta Industries (DI). DI is the only McElroy approved seamer supplier.
- Please contact a McElroy representative for specific pricing, lead times, special colors or gauges that may not be on a McElroy Metal color chart.
- Contents in this manual are subject to change without notice. To confirm this book is the most current copy, please visit McElroy’s website at www.mcelroymetal.com.
**MAXIMA 1.5”**

**TRIM 1.5” Maxima**

**Eave Trim**
Up to 4:12 Pitch
MLSE

![Diagram of Eave Trim](image)

**Sculptured Eave Trim**
Up to 4:12 Pitch
MX15

![Diagram of Sculptured Eave Trim](image)

**Valley Trim**
Up to 4:12 Pitch
MXVF

![Diagram of Valley Trim](image)

**Rake Trim**
MXRT

![Diagram of Rake Trim](image)

**Rake Tie-In Trim**
MXEW

![Diagram of Rake Tie-In Trim](image)

**Rake Slide**
MLRS

![Diagram of Rake Slide](image)

**Rake End Cap**
ML-RE

![Diagram of Rake End Cap](image)

**1.5” Zee Flashing**
Up to 2:12 Pitch
MX1ZF

![Diagram of 1.5” Zee Flashing](image)

**High Side Eave Trim**
Over 2:12 to 4:12 Pitch
MLHS1

![Diagram of High Side Eave Trim](image)

**High Side Eave Trim**
Over 2:12 to 4:12 Pitch
MLHS4

![Diagram of High Side Eave Trim](image)

**Fixed High Side Tie-In**
Up to 4:12 Pitch
MXSW

![Diagram of Fixed High Side Tie-In](image)

**Floating High Side Tie-In**
Up to 4:12 Pitch
MXFSW

![Diagram of Floating High Side Tie-In](image)

**Hip Flashing**
Up to 4:12 Pitch
MXHF

![Diagram of Hip Flashing](image)

**Floating Hip Trim**
Up to 4:12 Pitch
MXFHF

![Diagram of Floating Hip Trim](image)

**Fixed Ridge Trim**
Up to 4:12 Pitch
MFXR1

![Diagram of Fixed Ridge Trim](image)

---

*specify roof pitch

H: Indicates an open hem - All other hems are closed.
**MAXIMA 1.5”**

**TRIM 1.5” MAXIMA**

**COMMERCIAL / INDUSTRIAL APPLICATIONS**

Most Trims are 24 GA

---

**Floating Ridge Trim**
Up to 4:12 Pitch
MFLR1

**Fixed Peak Box**
Up to 2:12 Pitch
MLFXPB1

**Fixed Peak Box**
Over 2:12 to 4:12 Pitch
MLFXPB4

---

**Floating Peak Box**
Up to 2:12 Pitch
MLFLPB1

**Floating Peak Box**
Over 2:12 to 4:12 Pitch
MLFLPB4

**Cinch Angle**
ML-CA

---

**Gutter Corner Box for Sculptured Eave**
Up to 4:12 Pitch
MLSCB1

**Hi-Side Corner Box**
MLHLHC

**Outside Corner Box for Standard Gutter**
Up to 2:12 Pitch
MLGCB1

---

**1.5” Maxima Gutter**
Up to 2:12 Pitch
MX1G1

**1.5” Maxima Gutter**
Over 2:12 to 4:12 Pitch
MX1G4

**Gutter Strap**
ML-GS

---

**Indicates an open hem - All other hems are closed.**

---

*specify roof pitch*

**Most Trims are 24 GA**
## MAXIMA 1.5”

**COMMERCIAL / INDUSTRIAL APPLICATIONS**

**Most Trims are 24 GA**

| Gutter End Cap
| Up to 2:12 Pitch
| MX2GEC2
| Color Side
| Up 26 Ga.
| Lengths:
| 3 7/8”
| 4 7/16”
| 2 5/8”
| 4 11/16”
| 7 1/16”

| Gutter End Cap
| Over 2:12 TO 4:12 Pitch
| MX2GEC4
| Color Side
| Up 26 Ga.
| Lengths:
| 3 7/8”
| 7 3/8”
| 3 15/16”
| 3 11/16”
| 7 1/16”

| Aluminum Downspout Outlet Box
| BBPOUT
| Lengths:
| 1 3/8”
| 4 3/4”
| Only available in 26 Ga.

| Downspout Strap
| BBPDSS
| 10”
| Only available in 26 Ga.

| 3” x 4” Downspout Elbow
| A-Style
| BBPELA
| Only available in 26 Ga.

| Lock-Seam Downspout - Corner
| (Right Hand Corner Shown)
| Color Side
| 4 1/2”
| 3 1/2”
| 95°

| Lock-Seam Downspout - Center
| Color Side
| 3 1/2”
| 2”
| 95°

| Lock-Seam Downspout Outlet - Standard
| Color Side
| 3 3/8”
| 3 7/8”
| 1”

| Lock-Seam Downspout Strap
| Color Side
| 3 3/8”
| 4 1/4”

### Notes:
# MAXIMA 2” & ADV

**Commercial / Industrial Applications**

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<th>Pitch Range</th>
<th>Lengths</th>
<th>Diagram</th>
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<td><strong>Sculptured Eave Trim</strong></td>
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<td><strong>Rake Tie-In Trim</strong></td>
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<td><strong>Rake Slide</strong></td>
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<td><strong>Rake End Cap</strong></td>
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<td><strong>High Side Eave Trim</strong></td>
<td>Up to 2:12 Pitch</td>
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<td><strong>Floating High Side Tie-In</strong></td>
<td>Up to 4:12 Pitch</td>
<td>MFSW</td>
<td><img src="image11.png" alt="Diagram" /></td>
</tr>
<tr>
<td><strong>Hip Trim</strong></td>
<td>Up to 4:12 Pitch</td>
<td>MXHF</td>
<td><img src="image12.png" alt="Diagram" /></td>
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<tr>
<td><strong>Floating Hip Trim</strong></td>
<td></td>
<td>MXFHF</td>
<td><img src="image13.png" alt="Diagram" /></td>
</tr>
<tr>
<td><strong>Fixed Ridge Trim</strong></td>
<td></td>
<td>MXR1</td>
<td><img src="image14.png" alt="Diagram" /></td>
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</table>

*specify roof pitch

Most Trims are 24 GA

---

* Indicates an open hem - All other hems are closed.
### MAXIMA 2” & ADV

**COMMERCIAL / INDUSTRIAL APPLICATIONS**

#### Floating Peak Box
- Up to 2:12 to 4:12 Pitch
- MLFLPB4
- **Lengths:**
  - 7/8”
  - 7 1/8”
  - 4 3/4”
  - 4”
  - 1”
  - 1”

#### Fixed Peak Box
- Over 2:12 to 4:12 Pitch
- MLFXPB1
- **Lengths:**
  - 1’ - 6”

#### Fixed Peak Box
- Over 2:12 to 4:12 Pitch
- MLFXPB4
- **Lengths:**
  - 1’ - 6”

#### Fixed Peak Box
- Up to 2:12 Pitch
- MLFXPB1
- **Lengths:**
  - 1’ - 6”

#### Fixed Peak Box
- Up to 2:12 Pitch
- MLFXPB4
- **Lengths:**
  - 1’ - 6”

#### Floating Ridge Trim
- Up to 4:12 Pitch
- MFLR1
- **Lengths:**
  - 10’ - 3”
  - 20’ - 3”

#### Floating Peak Box
- Up to 2:12 Pitch
- MLFLPB6
- **Lengths:**
  - 26 Ga.

#### Cinch Angle
- ML-CA
- **Lengths:**
  - 1”

#### Gutter Corner Box for Sculptured Eave
- Up to 4:12 Pitch
- MLSCB1
- **Lengths:**
  - 2’ - 1”

#### Hi-Side Corner Box
- MLHLCB
- **Lengths:**
  - 2’ - 1”

#### Outside Corner Box for Standard Gutter
- Up to 2:12 Pitch
- MLGCB1
- **Lengths:**
  - 4”

#### 2” Maxima Gutter
- Up to 2:12 Pitch
- MX2G1
- **Lengths:**
  - 10’ - 3”
  - 20’ - 3”

#### 2” Maxima Gutter
- Over 2:12 to 4:12 Pitch
- MX2G4
- **Lengths:**
  - 10’ - 3”
  - 20’ - 3”

#### Gutter Strap
- ML-GS
- **Lengths:**
  - 6”

---

**Indicates an open hem - All other hems are closed.**

*specify roof pitch

---

**Snow guards required to prevent damage caused by sliding snow.**
## MAXIMA 2” & ADV

**TRIM 2” & ADV**

### Gutter End Cap - 2” Maxima
Up to 2:12 Pitch
MX2GEC2

- 2 5/8”
- 4 11/16”
- 7 1/16”
- 3 7/8”

**Color Side Up**

- 26 Ga.

### Gutter End Cap
Over 2:12 TO 4:12 Pitch
MX2GEC4

- 3 11/16”
- 3 15/16”
- 7 3/8”
- 3 7/8”

**Color Side Up**

- 26 Ga.

### Downspout BBPDS

- 4”
- 14’ 3”

### Aluminum Downspout Outlet Box
BBPOUT

- 4 3/4”
- 1 3/8”

### Downspout Strap BBPDSS

- 10”

**Lengths:**
- Only available in 26 Ga.

### 3” x 4”
Downspout Elbow A-Style
BBPELA

- 3”
- 9.5”
- 8.5”

**Only available in 26 Ga.**

### Lock-Seam Downspout - Corner
(Right Hand Corner Shown)
BBPELA

- 3 1/2”
- 3 1/2”
- 3 1/2”

**Color Side**

- Please specify left or right hand corner

### Lock-Seam Downspout Outlet - Standard

- 5 7/8”
- 3 3/8”

### Lock-Seam Downspout Strap

- 3 3/8”
- 3 3/8”

**Color Side**

**Notes:**

- *specify roof pitch*
# MAXIMA 3”

**TRIM**

**3” Maxima**

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<tr>
<th>Eave Trim*</th>
<th>12”</th>
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<td>Up to 4:12 Pitch MLSE</td>
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<tr>
<td>Color Side</td>
<td>2 1/8”</td>
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<tr>
<td>3 1/8”</td>
<td>1 3/4”</td>
</tr>
<tr>
<td>Lengths:</td>
<td>10’ - 3” 20’ - 3”</td>
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<table>
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<tr>
<th>Sculptured Eave Trim*</th>
<th>12”</th>
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<td>Up to 4:12 pitch MLSCE4</td>
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<tr>
<td>Color Side</td>
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<td>1 5/8”</td>
<td>1/2”</td>
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<tr>
<td>Lengths:</td>
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<td>Up to 4:12 Pitch MXVF</td>
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<td>Color Side</td>
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<td>14”</td>
<td>14”</td>
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<table>
<thead>
<tr>
<th>Rake Trim MXRT</th>
<th>5/8”</th>
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<tbody>
<tr>
<td>Color Side</td>
<td>6”</td>
</tr>
<tr>
<td>4 3/4”</td>
<td>2”</td>
</tr>
<tr>
<td>1 3/4”</td>
<td>5/8”</td>
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<td>Lengths:</td>
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<table>
<thead>
<tr>
<th>Rake Tie-In Trim MXEW</th>
<th>2 3/8”</th>
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<tbody>
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<td>5/8”</td>
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<tr>
<td>6”</td>
<td>1 1/8”</td>
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<table>
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<th>3”</th>
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<td>1 1/2”</td>
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<tr>
<td>4 3/4”</td>
<td>1 3/4”</td>
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<table>
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<tr>
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<th>9 3/16”</th>
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<td>4 3/4”</td>
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<tr>
<td>3 1/2”</td>
<td>3/4”</td>
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<td>Lengths:</td>
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<table>
<thead>
<tr>
<th>High Side Eave Trim*</th>
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<tbody>
<tr>
<td>Over 2:12 to 4:12 Pitch MLHS4</td>
<td><img src="image4.png" alt="Diagram" /></td>
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<tr>
<td>Color Side</td>
<td>5 7/8”</td>
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<tr>
<td>3 3/4”</td>
<td>4 3/4”</td>
</tr>
<tr>
<td>1 3/4”</td>
<td>5/8”</td>
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<td>Lengths:</td>
<td>10’ - 3” 20’ - 3”</td>
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<table>
<thead>
<tr>
<th>Fixed High Side Tie-In*</th>
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<tbody>
<tr>
<td>Up to 4:12 Pitch MXSW</td>
<td><img src="image5.png" alt="Diagram" /></td>
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<tr>
<td>Color Side</td>
<td>2 1/2”</td>
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<tr>
<td>6”</td>
<td>2 1/2”</td>
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<td>Lengths:</td>
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<table>
<thead>
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<tr>
<td>Up to 4:12 Pitch MXFSW</td>
<td><img src="image6.png" alt="Diagram" /></td>
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<tr>
<td>Color Side</td>
<td>1 1/2”</td>
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<tr>
<td>1 3/4”</td>
<td>5 3/4”</td>
</tr>
<tr>
<td>Lengths:</td>
<td>10’ - 3” 20’ - 3”</td>
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<table>
<thead>
<tr>
<th>Hip Flashing*</th>
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<tbody>
<tr>
<td>Up to 4:12 Pitch MXHF</td>
<td><img src="image7.png" alt="Diagram" /></td>
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<tr>
<td>Color Side</td>
<td>6”</td>
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<tr>
<td>6”</td>
<td>5 3/4”</td>
</tr>
<tr>
<td>Lengths:</td>
<td>10’ - 3” 20’ - 3”</td>
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<table>
<thead>
<tr>
<th>Floating Hip Flashing*</th>
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<tbody>
<tr>
<td>Up to 4:12 Pitch MXFHF</td>
<td><img src="image8.png" alt="Diagram" /></td>
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<tr>
<td>Color Side</td>
<td>2 1/2”</td>
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<tr>
<td>2 1/2”</td>
<td>5 3/4”</td>
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<tr>
<td>Lengths:</td>
<td>10’ - 3” 20’ - 3”</td>
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<table>
<thead>
<tr>
<th>Fixed Ridge Flashing*</th>
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<tbody>
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<td>Up to 4:12 Pitch MFXR1</td>
<td><img src="image9.png" alt="Diagram" /></td>
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<tr>
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<tr>
<td>11 1/2”</td>
<td>11 1/2”</td>
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<tr>
<td>Lengths:</td>
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</table>

*specify roof pitch

* Indicates an open hem - All other hems are closed.

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**COMMERCIAL / INDUSTRIAL APPLICATIONS**

Most Trims are 24 GA
### MAXIMA 3”

**COMMERCIAL / INDUSTRIAL APPLICATIONS**

#### TRIM 3” MAXIMA

**Most Trims are 24 GA**

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<th>Fixed Peak Box Over 2:12 to 4:12 Pitch</th>
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<td><strong>Up to 2:12 Pitch</strong></td>
<td><strong>Over 2:12 to 4:12 Pitch</strong></td>
</tr>
<tr>
<td>Lengths: 10’ - 3”</td>
<td>Color Side</td>
<td>Lengths: 1' - 6”</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lengths: 1' - 6”</td>
</tr>
<tr>
<td></td>
<td>20’ - 3”</td>
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<table>
<thead>
<tr>
<th>Floating Peak Box</th>
<th>Floating Peak Box</th>
<th>Cinch Angle</th>
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<tbody>
<tr>
<td>MFLRPB1</td>
<td>MLFLPB4</td>
<td>ML-CA</td>
</tr>
<tr>
<td><strong>Up to 2:12 Pitch</strong></td>
<td><strong>Over 2:12 to 4:12 Pitch</strong></td>
<td></td>
</tr>
<tr>
<td>Lengths: 2’ - 1”</td>
<td>Color Side</td>
<td>Lengths: 1’</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lengths: 1’</td>
</tr>
<tr>
<td></td>
<td>1’ - 2 7/16”</td>
<td></td>
</tr>
</tbody>
</table>

| Gutter Corner Box for    | Hi-Side Corner Box              | Outside Corner Box for Standard Gutter** |
| Sculptured Eave          | MLHLCB                          | Up to 2:12 Pitch                       |
| MLSCB1                   |                                 | MLGCB1                                 |
| **Up to 4:12 Pitch**     |                                 | **Up to 2:12 Pitch**                   |
| 26 Ga.                   | Color Side                      | Lengths: 2’ - 1”                      |
| (Right Hand Shown        |                                 | Lengths: 4”                           |
| Left Hand Opposite)      |                                 |                                        |

| 3” Maxima Gutter**       | 3” Maxima Gutter**              | Gutter Strap                            |
|                         | Over 2:12 to 4:12 Pitch         | ML-GS                                   |
| MLG1                    |                                 |                                        |
| **Up to 2:12 Pitch**    |                                 | **Up to 2:12 Pitch**                    |
| 3” Maxima Gutter**      |                                 | Lengths: 3/4”                          |
| Over 2:12 to 4:12 Pitch |                                 | Lengths: 3/4”                          |
| MLG4                    |                                 | Lengths: 1’                            |
| **26 Ga.**              |                                 |                                        |
| (Right Hand Shown        |                                 | (Right Hand Shown                      |
| Left Hand Opposite)      |                                 | Left Hand Opposite)                     |

**Indicates an open hem - All other hems are closed.**

*specify roof pitch

**Snow guards required to prevent damage caused by sliding snow.**

Lengths:
- 10’ - 3”
- 20’ - 3”

Lengths:
- 6”
**MAXIMA 3”**

**COMMERCIAL / INDUSTRIAL APPLICATIONS**

**Most Trims are 24 GA**

### Gutter End Cap
- **Up to 2:12 Pitch**
  - MLGEC1
  - **Dimensions:**
    - Color Side: 3 7/8”
    - Up: 6 1/16”
    - 1 9/16”
    - 4 3/4”
  - **Material:** 26 Ga.

- **Over 2:12 TO 4:12 Pitch**
  - MLGEC4
  - **Dimensions:**
    - Color Side: 3 7/8”
    - Up: 5 5/16”
    - 2 3/16”
    - 3 7/8”
  - **Material:** 26 Ga.

### Downspout Trims
- **BBPDS**
  - **Dimensions:**
    - **Lengths:**
      - 14’ 3”
      - 14’ 3”
    - **Material:** Only available in 26 Ga.

### Aluminum Downspout Outlet Box
- **BBPOUT**
  - **Dimensions:**
    - **Lengths:**
      - 4”
  - **Material:** Only available in 26 Ga.

### Downspout Strap
- **BBPDSS**
  - **Dimensions:**
    - **Lengths:**
      - 10”
  - **Material:** Only available in 26 Ga.

### 3” x 4” Downspout Elbow
- **A-Style**
  - **Material:** Only available in 26 Ga.

### Lock-Seam Downspout Outlet - Standard
- **Material:**
  - **Dimensions:**
    - 3 3/8”
    - 3 7/8”
    - 1”
    - 1”
- **Material:** 26 Ga.

### Lock-Seam Downspout Strap
- **Material:**
  - **Dimensions:**
    - 3 3/8”
    - 3 3/8”
  - **Material:** 26 Ga.

### Notes:
- *specify roof pitch*
**MAXIMA 1.5”**

**TRIM**  
*1.5” Maxima*

<table>
<thead>
<tr>
<th>Trim Description</th>
<th>Lengths:</th>
<th>Color Side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arch Eave Trim* <strong>MXASE</strong></td>
<td></td>
<td>12”</td>
</tr>
<tr>
<td>Eave Drip/Rake Trim 3 1/2” <strong>MXADE3S</strong></td>
<td></td>
<td>12”</td>
</tr>
<tr>
<td>Eave Drip/Rake Trim 1 1/2” <strong>MXADE15</strong></td>
<td></td>
<td>12”</td>
</tr>
<tr>
<td>Arch Valley Trim* <strong>MXAVT</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Offset Cleat* <strong>MXAOF</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Utility Offset Cleat <strong>MXUOF</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Rake Tie-In Trim <strong>MXAEW</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Perimeter Cleat <strong>MXAPC</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch 1 1/2” Angle Trim <strong>MXAAT</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Ridge Trim* <strong>MXARF</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch High Side Eave Trim* <strong>MXAHS</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch High Side Tie-In Trim* <strong>MXASW</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>Arch Face Mounted Gutter <strong>MXAFMG</strong></td>
<td>10’ - 3”</td>
<td>5/8”</td>
</tr>
<tr>
<td>*Arch Flanged Gutter <strong>MXAFLG</strong></td>
<td></td>
<td>12”</td>
</tr>
<tr>
<td>Arch Gutter Strap <strong>MXAGS</strong></td>
<td></td>
<td>12”</td>
</tr>
</tbody>
</table>

**Specifications:**
- Most Trims are 24 GA
- **Maxima 1.5”**
- **Colors:**
  - **Side**
  - **End**

**Notes:**
- **Snow guards required to prevent damage caused by sliding snow.**
- **Open hems:** Indicates an open hem. All other hems are closed.
- **Specify roof pitch**

**Architectural Applications:**
- *Architectural Applications*
**MAXIMA 1.5”**

**TRIM 1.5” Maxima**

- **Arch Gutter End Cap**
  - MXAGEC
  - 4 7/8” x 4 15/16” x 3 7/8”
  - Color Side Up
  - Lengths: 10’ - 3”
  - 20’ - 3”
  - 26 Ga.
  - (Left Hand Shown Right Hand Opposite)

- **Downspout Strap**
  - BBPDSS
  - 10”
  - Only available in 26 Ga.

- **Aluminum Downspout Outlet Box**
  - BBPOUT
  - 4 3/4” x 1 3/8”

- **Downspout Elbow A-Style**
  - BBPELA
  - 3” x 4”
  - Only available in 26 Ga.

**MAXIMA 2” & ADV**

**TRIM 2” & ADV**

- **Arch Eave Trim**
  - MXASE
  - 4 3/8” x 3 1/2” x 5/8”
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Valley Trim**
  - MXAVT
  - 9 1/2” x 1”
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Offset Cleat**
  - MXAOF
  - 1 1/2” x 3 13/16”
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Utility Offset Cleat**
  - MXUOF
  - 3/4” x 3/4”
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Rake Trim**
  - MXART
  - 5 1/8” x 5 1/4” x 5/8”
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Rake Tie-In Trim**
  - MXAEW
  - 3 3/8” x 3 5/8”
  - Color Side
  - Lengths: 10’ - 3”

- **Arch Perimeter Cleat**
  - MXAPC
  - 1 5/8” x 5/8”
  - Color Side
  - Lengths: 10’

*Indicates an open hem - All other hems are closed.

*Specify roof pitch

Most Trims are 24 GA

- **Eave Drip/Rake Trim**
  - 3 1/2”
  - MXADE35
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Eave Drip/Rake Trim**
  - 1 1/2”
  - MXADE15
  - Lengths: 10’ - 3”
  - 20’ - 3”

- **Arch Gutter End Cap**
  - MXAGEC
  - Color Side
  - Lengths: 10’ - 3”
  - 20’ - 3”

*Only available in 26 Ga.*

**ARCHITECTURAL APPLICATIONS**

- **MAXIMA 2” & ADV**
  - Most Trims are 24 GA
**Arch Gutter End Cap**
MXAGEC

- 4 3/4" x 7/8"
- 4 15/16" x 3 1/2"
- 3 7/8" x 3 1/2"

*Color Side Up*

Lengths: 10' - 3"
20' - 3"

26 Ga.
(Left Hand Shown)

*specify roof pitch*

**Arch Face Mounted Gutter**
MXAFMFG

- 1 1/2" x 1"
- 3 1/2" x 6 1/2"
- 4" x 4"

*Color Side*

**Snow guards required to prevent damage caused by sliding snow.**

Lengths: 10' - 3"
20' - 3"

**Arch Gutter Strap**
MXAGS

- 1 1/2" x 1"
- 3 1/2" x 5"
- 4" x 10"

*Color Side Up*

Lengths: 0' - 10"

24 Ga.

**Arch Gutter Strap**
BBPDSS

- 10" x 3"

*Only available in 26 Ga.*

Lengths: 10"

**Arch Gutter Strap**
BBPOUT

- 4 3/4" x 1 3/8"

*Only available in 26 Ga.*

**Arch High Side Tie-In Trim**
MXASW

- 12" x 4 1/2"

*Lengths: 10' - 3"*

**Arch Hip Trim**
MXAHF

- 12" x 6 3/8"

*Lengths: 10' - 3"*

**Arch Gutter Strap**
BBPPS

- 4" x 14 3"

*Only available in 26 Ga.*

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*

**Arch 1 1/2" Angle Trim**
MXAAT

- 1 1/2" x 1 1/2"

*Lengths: 10' - 3"*

**Arch High Side Trim**
MXAHS

- 1 3/8" x 1/2"

*Lengths: 10' - 3"*

**Arch Gutter End Cap**
MXAGEC

- 4 3/4" x 7/8"
- 4 15/16" x 3 1/2"
- 3 7/8" x 3 1/2"

*Color Side Up*

Lengths: 10' - 3"
20' - 3"

26 Ga.

*ONLY AVAILABLE IN 26 GA.*

**Arch Gutter Strap**
BBPDSS

- 10" x 3"

*Only available in 26 Ga.*

Lengths: 10"

**Arch High Side Tie-In Trim**
MXASW

- 12" x 8"

*Lengths: 10' - 3"*

**Arch High Side Trim**
MXAHS

- 1 3/8" x 5/8"

*Lengths: 10' - 3"*

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*

**Arch 1 1/2" Angle Trim**
MXAAT

- 1 1/2" x 1 1/2"

*Lengths: 10' - 3"*

**Arch Gutter Strap**
BBPPS

- 4" x 14 3"

*Only available in 26 Ga.*

**Arch Gutter Strap**
BBPDSS

- 10" x 3"

*Only available in 26 Ga.*

Lengths: 14" - 3"

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*

**Arch 1 1/2" Angle Trim**
MXAAT

- 1 1/2" x 1 1/2"

*Lengths: 10' - 3"*

**Arch Gutter Strap**
BBPPS

- 4" x 14 3"

*Only available in 26 Ga.*

**Arch Gutter Strap**
BBPDSS

- 10" x 3"

*Only available in 26 Ga.*

Lengths: 10"

**Arch High Side Trim**
MXAHS

- 1 3/8" x 5/8"

*Lengths: 10' - 3"*

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*

**Arch 1 1/2" Angle Trim**
MXAAT

- 1 1/2" x 1 1/2"

*Lengths: 10' - 3"*

**Arch Gutter Strap**
BBPPS

- 4" x 14 3"

*Only available in 26 Ga.*

**Arch High Side Trim**
MXAHS

- 1 3/8" x 5/8"

*Lengths: 10' - 3"*

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*

**Arch 1 1/2" Angle Trim**
MXAAT

- 1 1/2" x 1 1/2"

*Lengths: 10' - 3"*

**Arch Gutter Strap**
BBPPS

- 4" x 14 3"

*Only available in 26 Ga.*

**Arch High Side Trim**
MXAHS

- 1 3/8" x 5/8"

*Lengths: 10' - 3"*

**Arch Ridge Trim**
MXARF

- 6 3/8" x 6 3/8"

*Lengths: 10' - 3"*
### MAXIMA

#### ACCESSORIES

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<th>Product Description</th>
<th>Image</th>
<th>Item #:</th>
</tr>
</thead>
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<tr>
<td>Maxima 1.5 Rake Support Angle Red Primed Low Floating x 10'</td>
<td><img src="image1.png" alt="Image" /></td>
<td>17527</td>
</tr>
<tr>
<td>Maxima 2'' / ADV Rake Support Angle Red Primed Low Floating x 10'</td>
<td><img src="image2.png" alt="Image" /></td>
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</tr>
<tr>
<td>Maxima 2'' / ADV Rake Support Angle Red Primed High Floating x 10'</td>
<td><img src="image3.png" alt="Image" /></td>
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</tr>
<tr>
<td>Maxima 3'' Rake Support Angle Red Primed Low Floating x 10'</td>
<td><img src="image4.png" alt="Image" /></td>
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<tr>
<td>Maxima 3'' Rake Support Angle Red Primed High Floating x 10'</td>
<td><img src="image5.png" alt="Image" /></td>
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<tr>
<td>Maxima 3'' Outside Closure 24'' (Part # varies by color)</td>
<td><img src="image6.png" alt="Image" /></td>
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<tr>
<td>Cinch Strap 16'' (Part # varies by color)</td>
<td><img src="image7.png" alt="Image" /></td>
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</tr>
<tr>
<td>Cinch Strap 18'' (Part # varies by color)</td>
<td><img src="image8.png" alt="Image" /></td>
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<tr>
<td>3:24 Cinch Strap 24'' (Part # varies by color)</td>
<td><img src="image9.png" alt="Image" /></td>
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<tr>
<td>4' Back-Up Channel - Galvanized</td>
<td><img src="image10.png" alt="Image" /></td>
<td>17400</td>
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<tr>
<td>6' Back-Up Channel - Galvanized</td>
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<td>Thermal Spacer 3/8'' x 14 7/8'' Item #: 17484</td>
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<tr>
<td>Thermal Spacer 3/8'' x 16 7/8'' Item #: 17488</td>
<td><img src="image13.png" alt="Image" /></td>
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<tr>
<td>Thermal Spacer 3/8'' x 22 7/8'' Item #: 17492</td>
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<tr>
<td>Thermal Spacer 5/8'' x 14 7/8'' Item #: 17496</td>
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<td><img src="image16.png" alt="Image" /></td>
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<tr>
<td>Thermal Spacer 1'' x 14 7/8'' Item #: 17491</td>
<td><img src="image17.png" alt="Image" /></td>
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<tr>
<td>Thermal Spacer 1'' x 16 7/8'' Item #: 17486</td>
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<tr>
<td>Thermal Spacer 1'' x 22 7/8'' Item #: 17487</td>
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<tr>
<td>#14 x 1 1/2'' TEK2 Self Driller W/O Washer - Plain Item #: 94015</td>
<td><img src="image20.png" alt="Image" /></td>
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<tr>
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## ACCESSORIES

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<th>1/4 - 14 x 1 1/4”</th>
<th>1/4 - 14 x 1 1/4”</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEK 4.5</td>
<td>Shoulder TEK2 3/8</td>
<td>TEK2 ZAC</td>
</tr>
<tr>
<td>W/O Washer - Plain</td>
<td>HWH W/O Washer - Plain</td>
<td>(Part # varies by color.)</td>
</tr>
<tr>
<td>Item #: 10979</td>
<td>Item #: 10975</td>
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</table>

<table>
<thead>
<tr>
<th>1/4 - 14 x 7/8”</th>
<th>#14 - 10 x 1 1/2”</th>
<th>43D Pop rivets</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAPTEK ZAC Self Driller</td>
<td>Type A ZAC</td>
<td>(Part # varies by color)</td>
</tr>
<tr>
<td>(Part # varies by color.)</td>
<td>(Part # varies by color)</td>
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<table>
<thead>
<tr>
<th>#12 - 13 Dekfast Phillips</th>
<th>#10 - 16 x 1”</th>
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</thead>
<tbody>
<tr>
<td>(Length varies by application)</td>
<td>TEK2 Pancake Head</td>
</tr>
<tr>
<td></td>
<td>Self-Driller - Plain</td>
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<tr>
<td>Item #: 36116</td>
<td>Item #: 36117</td>
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<table>
<thead>
<tr>
<th>#10 - 12 x 1”</th>
<th>Touch-Up Paint Pen</th>
<th>Sikalastomer Butyl Sealant</th>
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<tbody>
<tr>
<td>Type A Pancake Head</td>
<td>(Part # Varies by Color)</td>
<td>Item #: 95342</td>
</tr>
<tr>
<td>Woodgrip - Plain</td>
<td>Item #: 36116</td>
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<table>
<thead>
<tr>
<th>Titebond Caulk Sealant</th>
<th>Butyl Double Bead Tape Sealant</th>
<th>Butyl Tape Sealant</th>
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</thead>
<tbody>
<tr>
<td>(Part # varies by color)</td>
<td>3/16” x 7/8” x 40’</td>
<td>3/32” x 3/8” x 45’</td>
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<tr>
<td>Item #: 95460</td>
<td>Item #: 95460</td>
<td>Item #: 95335</td>
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<table>
<thead>
<tr>
<th>Butyl Tape Sealant</th>
<th>Strip Tape</th>
</tr>
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<tbody>
<tr>
<td>3/32” x 3/8” x 45’</td>
<td>3/4” x 1 3/8” x 4”</td>
</tr>
<tr>
<td>Item #: 95340</td>
<td>Item #: 95365</td>
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</tbody>
</table>

(Used with Maxima 324 Only)