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STANDARD TRIM PRODUCT DESCRIPTION

TRIM FEATURES

1. Most Nucor standard trim is precision roll formed.
2. Standard colors compliment wall panel selection.
3. All roof line trim (gutter, eave, & rake) and standard base angle flash are available in burnished slate as standard, polar white as an option. Other colors are available at additional charge.
4. All wall trim (corner, head, jamb, downspout assembly, & optional base flash) is available in all standard Nucor colors, and will match the wall panel color unless otherwise noted at time of order.
5. Downspout assembly & Optional base flash are available in all Nucor standard colors and will be selected by the customer.

For additional information about Nucor Building Systems standard trim, including dimensions, materials and pricing, see the Nucor Building Systems website at the below link or contact your Nucor Building Systems division to obtain credentials for accessing the web based components tool.

Steel Store

Notice: In keeping with a program of continuous and never ending improvement all information contained herein is subject to change without notice.
# STANDARD TRIM AND HARDWARE ACCESSORIES

## ST0010PE – LOW EAVE TRIM

### DIMENSION INFORMATION

The detail at right shows how the standard parts are dimensioned. Note that the dimensions given are nominal. Some parts do not have all 3 (length, width, height) dimensions given, as they may not be relevant.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>GTA01</th>
<th>GTA02</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10'-1&quot;</td>
<td>20'-2&quot;</td>
</tr>
<tr>
<td>Width</td>
<td>8 1/8''</td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>7''</td>
<td></td>
</tr>
</tbody>
</table>

### GUTTER

<table>
<thead>
<tr>
<th>Part No.</th>
<th>GTA01</th>
<th>GTA02</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10'-1&quot;</td>
<td>20'-2&quot;</td>
</tr>
<tr>
<td>Width</td>
<td>8 1/8''</td>
<td></td>
</tr>
<tr>
<td>Height</td>
<td>7''</td>
<td></td>
</tr>
</tbody>
</table>

### GUTTER BRACKET

<table>
<thead>
<tr>
<th>Part No.</th>
<th>H2640</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>20''</td>
</tr>
<tr>
<td>Width</td>
<td>3''</td>
</tr>
<tr>
<td>Height</td>
<td>4''</td>
</tr>
</tbody>
</table>

### LOW EAVE TRIM

<table>
<thead>
<tr>
<th>Part No.</th>
<th>LEA01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>10'-2&quot;</td>
</tr>
<tr>
<td>Width</td>
<td>1 1/2''</td>
</tr>
<tr>
<td>Height</td>
<td>7''</td>
</tr>
</tbody>
</table>
ST0020PE – RAKE, RIDGE, AND HIGH EAVE TRIM

**SCULPTURED RAKE TRIM**
26 Gauge Steel  
Painted  
Length = 10'-1", 20'-2"  
Width = 9 3/8"  
Height = 12"  
Part No. RTA01 - 10'-1"  
RTA02 - 20'-2"

**RAKE RETAINER TRIM**
26 Gauge Steel  
Painted  
Length = 10'-1"  
Width = 3/4"  
Height = 2 1/2"  
Part No. RRA01

**RAKE PARAPET TRIM**
26 Gauge Galvalume (Std.)  
Painted Available  
Length = 10'-1"  
Width = 6 3/4"  
Height = 6 3/4"  
Part No. RPA01

**RIDGE CAP**
26 Gauge Galvalume (Std.)  
Painted Available  
Length = 10'-1", 20'-2"  
Width = 22 3/4"  
Height = 11"  
Part No. Varies with roof slope, see erection dwgs

**SCULPTURED HIGH EAVE TRIM**
26 Gauge Steel  
Painted  
Length = 10'-1", 20'-2"  
Width = 12 1/2"  
Height = 12"  
Part No. HEB01 - 10'-1"  
HEB02 - 20'-2"

**HIGH EAVE PARAPET TRIM**
26 Gauge Galvalume (Std.)  
Painted Available  
Length = 10'-1"  
Width = 11 1/2"  
Height = 8"  
Part No. HP_01  
Varies with roof slope, see erection dwgs
ST0030PE – WALL TRIM AND ROOF LINE CORNER PIECES

**WALL OUTSIDE CORNER TRIM**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 20'-2"
  - Width: 7 1/2"
  - Height: 7 1/2"

**GUTTER/RAKE TRIM**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 8"
  - Width: 1"
  - Height: 7"

**RAKE END CAP - LEFT**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 6"
  - Width: 6"
  - Height: 2 3/4"

**RAKE END CAP - RIGHT**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 6"
  - Width: 6"
  - Height: 2 3/4"

**RAKE PARAPET END CAP - LEFT**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 4 3/4"
  - Width: 7"
  - Height: 2 3/4"

**RAKE PARAPET END CAP - RIGHT**

- Material: 26 Gauge Steel
- Finish: Painted
- Dimensions:
  - Length: 4 3/4"
  - Width: 7"
  - Height: 2 3/4"
ST0040PE – ROOF LINE CORNER PIECES

DIMENSIONAL INFORMATION

The detail at right shows how the standard parts are dimensioned. Note that the dimensions given are nominal. Some parts do not have all 3 (length, width, height) dimensions given, as they may not be relevant.

CORNER CAP

26 Gauge Steel
Painted

Length = 8"
Width = 1"
Height = 7"
Part No. H4000

PEAK BOX

26 Gauge Steel
Painted White

Part No.
SEE ROOF TRIM
INSTALLATION
SECTION FOR
PART NUMBERS

PEAK PLATE TRANSITION (RIDGE)

26 Gauge Steel
Painted White

Part No.
SEE ROOF TRIM
INSTALLATION
SECTION FOR
PART NUMBERS

PEAK TRANSITION (RAKE PARAPET)

Expandable Edged Flash

Length = 30"
Width = 12"
Material = Grey TPE
Part No. RPT30
ST0050PE – WALL TRIM

STANDARD BASE TRIM
18 Gauge Steel

1 3/4" 2" 1 1/2"

3" 2"

Part No.
BSA01 x 10' - 1"
BSA02 x 20' - 2"

OPTIONAL BASE TRIM
26 Gauge Steel

2" 3 3/4"

2" (+/-)

Part No. BSB01

OUTSIDE CORNER
(For Optional Base Trim)

Part No. H4200

INSIDE CORNER
(For Optional Base Trim)

Part No. H4210
**ST0060PE – FRAMED OPENING TRIM**

**HEAD TRIM**
26 Gauge Steel

**JAMB TRIM**
For Classic and Accent Panel
26 Gauge Steel

**JAMB TRIM**
For Reverse Classic Panel
26 Gauge Steel

**SILL TRIM**
26 Gauge Steel

**JAMB COVER TRIM**
26 Gauge Steel

**PLASTIC DOOR END CLOSURE**
(For Optional Base Trim at F. O.’s)
Left and Right Part included as shown

**Part Numbers**
- CCA____-8" Girts
- CCB____-10" Girts
- CCC____-12" Girts

**Part No. HTA**

**Part No. JTA**

**Part No. JTD**

**Part No. STA**

**Part No. H4220**
DIMENSION INFORMATION

The detail at right shows how the standard parts are dimensioned. Note that the dimensions given are nominal. Some parts do not have all 3 (length, width, height) dimensions given, as they may not be relevant.

VOID CLOSURE

Polypropylene Plastic - Black Factory Hole

Length = 4 9/16"
Width = 1"
Height = 2"

Part No. H2630

BACK-UP PLATE

16 Gauge Steel
Galvanized
Factory alignment tabs

Length = 24"
Width = 12 1/2"

Part No. H2650

EAVE PLATE

18 Gauge Steel
Galvanized
Factory Punched Holes

Length = 9'-0"
Width = 3 1/2"
Height = Short 1/2", Tall 1 1/2", Super Tall 2 1/2"

Part No. H2600

(See the Erection Dws for Part No's)

END DAM

20 Gauge Steel
Galvalume/Painted
Factory Punched Holes

Length = 23 7/8"
Width = 2"
Height = 3"

Part No. H2600
### CFR Clip
- **Material:** 20 Gauge Steel Galvanized
- **Dimensions:**
  - Length = 4 1/4"
  - Height = 3 1/2" Short, 4 1/2" Tall, 5 1/2" Super Tall

### Rake Angle Clip
- **Material:** 16 Gauge Steel Galvanized
- **Dimensions:**
  - Length = 5 11/16"
  - Width = 1 1/2"
  - Stand-off Height = 1/2" Short, 1 1/2" Tall, 2 1/2" Super Tall

### Rake Angle
- **Material:** 16 Gauge Steel Galvanized
- **Dimensions:**
  - Length = 20'-0"
  - Width = 3"
  - Height = 2"

### Wall Rake Angle
- **Material:** 16 Gauge Steel Galvanized
- **Dimensions:**
  - Length = 20'-0"
  - Width = 3"
  - Height = 5"

### 27" Pre-Cut Mastic
- **Details:**
  - (4) Strips Per Sheet
  - Protective Paper Backing
  - Width = 1 1/2"
  - Thickness = 3/16"
  - Part No. H3650

### 8" Pre-Cut Mastic
- **Details:**
  - (5) Strips Per Sheet
  - Protective Paper Backing
  - Width = 1"
  - Thickness = 1/4"
  - Part No. H3640
## TAPE MASTIC

<table>
<thead>
<tr>
<th>Description</th>
<th>Width</th>
<th>Thickness</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isobutylene Triopolymer 30'-0&quot; Roll</td>
<td>1 1/2&quot;</td>
<td>1/8&quot;</td>
<td>H3001</td>
</tr>
<tr>
<td>Isobutylene Triopolymer 20'-0&quot; Roll</td>
<td>2 1/4&quot;</td>
<td>3/16&quot;</td>
<td>H3020</td>
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</table>

## THERMAL BLOCK

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
<th>Width</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanded Polystyrene</td>
<td>23&quot;</td>
<td>3&quot;</td>
<td>13/16&quot;</td>
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</tbody>
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## POLYURETHANE TUBE CAULK

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>For Use At Trim Laps</td>
<td>H3152</td>
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## BUTYL TUBE CAULK

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>Roof Applications</td>
<td>H3151</td>
</tr>
</tbody>
</table>
V2SEM0430 – NUCOR VR16 II™ ROOF HARDWARE

DIMENSION INFORMATION

The detail at right shows how the standard parts are dimensioned. Note that the dimensions given are nominal. Some parts do not have all 3 (length, width, height) dimensions given, as they may not be relevant.

ZEE CLOSURE

18 Gauge Steel
Galvanized
No Holes

Length = 15'-2"
Width = 2-1/2"
Height = 2-3/16"

Part No. TRCZ

LAP STIFFENER

16 Gauge Steel
Pre-Painted Prime Gray
Factory Punched Holes

Length = 15-1/2"
Width = 12-1/2"

Part No. LSL-1

EAVE PLATE

18 Gauge Steel
Galvanized
Factory Punched Holes

Length = 9'-0"
Width = 3 1/2"
Height = Short 1/2", Tall 1/2"

(See the Erection Dwgs for Part No's)

ZEE CLOSURE COVER FLASHING

26 Gauge Steel
PVDF Finish only

Length = 15'-2"
Width = 1"
Height = 2"

Part No. TL1

3" PRE-CUT MASTIC

(5) Strips Per Sheet
Protective Paper Backing

Width = 7/8"
Thickness = 3/16"

Part No. 3 TP
**VR16-II CLIP** (See Erection Dwgs for Part No’s)

- 24 Gauge Steel
- Galvanized
- Factory Punched Holes

Length = 3”
Width = 2-1/8”
Height = 2-1/2” Short, 3-1/2” Tall

**RAKE ANGLE CLIP**

- 16 Gauge Steel
- Galvanized
- Factory Punched Holes

Length = 5-11/16”
Width = 1 1/2”
Height = 2-3/4” Short, 3-3/4” Tall

Part Number
Short-H2041

**RAKE ANGLE**

- 16 Gauge Steel
- Galvanized

Length = 20’-0”
Width = 3”
Height = 2”

Part No. MAR02

**RAKE ANGLE**

- 16 Gauge Steel
- Galvanized

Length = 20’-0”
Width = 3”
Height = 5”

Part No. MAR01

**15-7/8” PRE-CUT MASTIC**

- (5) Strips Per Sheet
- Protective Paper Backing

Width = 1-1/2”
Thickness = 1/8”

Part No. 1-1/2 TP-L

**8” PRE-CUT MASTIC**

- (5) Strips Per Sheet
- Protective Paper Backing

Width = 1”
Thickness = 1/4”

Part No. H3640
# VSSEM0450 – NUCOR VR16 II™ ROOF TAPE MASTIC AND CAULK

## TAPE MASTIC
- **Isobutylene Tripolymer**
  - 50'-0" Roll
  - Width: 3/4"
  - Thickness: 3/16"
  - Part No. H3000
- **Isobutylene Tripolymer**
  - 30'-0" Roll
  - Width: 1 1/2"
  - Thickness: 1/8"
  - Part No. H3001
- **Isobutylene Tripolymer**
  - 50'-0" Roll
  - Width: 1/2"
  - Thickness: 3/32"
  - Part No. H3010
- **Isobutylene Tripolymer**
  - 20'-0" Roll
  - Width: 2 1/4"
  - Thickness: 3/16"
  - Part No. H3020

## THERMAL BLOCK
- **Expanded Polystyrene**
  - Length: 15"
  - Width: 3"
  - Height: 13/16"
  - Part No. H4400

## EPS FOAM SPACER
- **Expanded Polystyrene**
  - 50'-0" Roll
  - Width: 2 1/2"
  - Thickness: 1/2"
  - Part No. H3310

## BUTYL TUBE CAULK
- **Roof Applications**
  - Part No. H3151

## POLYURETHANE TUBE CAULK
- **For Use At Trim Laps**
  - Part No. H3152
<table>
<thead>
<tr>
<th>FASTENER</th>
<th>SPECIFICATIONS</th>
<th>USAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1000</td>
<td>SELF-TAPPING SCREW&lt;br&gt;No. 17-14x1 1/4 W/ Sealing Washer&lt;br&gt;“600F-SCREW”&lt;br&gt;Recommended Tool Types:&lt;br&gt;(High Torque, Low RPM) Torque Adjustable Clutch&lt;br&gt;-DO NOT use Impacting Tools&lt;br&gt;LONG LIFE FASTENER - 1/8” HEAD</td>
<td>CFR Roof: Used at locations where fastener has stripped out.&lt;br&gt;VR16 II Roof: Used at locations where fastener (#14x1) has stripped out.</td>
</tr>
<tr>
<td>H1020</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 1/4-14x1 1/4 TOP3 W/O Washer&lt;br&gt;5/16” HEAD</td>
<td>CFR Roof: Used to attach panel clips, end dams, rake angle clips, and rake angle to purlins.&lt;br&gt;VR16 II Roof: Used to attach rake angle clips and rake angle to purlins.</td>
</tr>
<tr>
<td>H1022</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 1/4-14x1 1/2 TOP3 W/O Washer&lt;br&gt;5/16” HEAD</td>
<td>CFR Roof: Used to attach panel clips with greater than 8” of roof insulation.</td>
</tr>
<tr>
<td>#14x1</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 1/4-14x1 1/2 W/ Sealing Washer&lt;br&gt;LONG LIFE FASTENER - 5/16” HEAD</td>
<td>Used attach roof panel, roof flashing and light gage parts. Maximum Insulation thickness is 6”.</td>
</tr>
<tr>
<td>H1070</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 12-24x1 1/2 TOP3 W/O Washer&lt;br&gt;5/16” HEAD</td>
<td>CFR Roof: Used to attach panel clips, rake angle clips and rake angle to joists.&lt;br&gt;VR16 II Roof: Used to attach rake angle clips and rake angle to joists.</td>
</tr>
<tr>
<td>H1000</td>
<td>POP RIVET&lt;br&gt;1/8” Blind Pop Rivet</td>
<td>Used at trim laps, corner caps and attaching light gage material to siding where stitch screws can’t be used.</td>
</tr>
<tr>
<td>H2200</td>
<td>INSULATION RETAINER WASHER&lt;br&gt;11/4” Steel Flat Washer with 5/16” diameter hole</td>
<td>Used with self-drilling screws to attach insulation at the building eave.</td>
</tr>
<tr>
<td>#12 X 11/4&quot;</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 12-14x1 1/4” TEK 3 W/O Washer&lt;br&gt;5/16” HEAD</td>
<td>VR 16 II: Used to attach panel clips to purlins.</td>
</tr>
<tr>
<td>#12 X 11/2&quot;</td>
<td>SELF-DRILLING SCREW&lt;br&gt;No. 12-24x1 1/2” TEK 5 W/O Washer&lt;br&gt;5/16” HEAD</td>
<td>VR 16 II: Used to attach panel clips to joists.</td>
</tr>
</tbody>
</table>