Bearing Plate used at Eave in High Wind Applications

Install Drip Edge Fasteners so CastleTop Panels will conceal them

#10 x 1" Wafer Head Screw

1/2" Plywood (min.)

ATA-Guard

1/2" Drip Edge

ATA-Shield

#10 x 1" Wafer Head Screw

Fold CastleTop Tabs around Drip Edge Trim

Note: * denotes color side.

13 3/4"

1/2"

3/4"

1"
Cleat Recommended
If Gable Trim Cap
is Over 4"

Note: * denotes color side.
#10 x 2" Painted Hex Washer Head Fastener with Washer
Expandable Sealant Tape

#10 x 1" Wafer Head Screw

1/2" Plywood (min.)

Wall Panel
ATA-Guard
Appropriate Fastener
Headwall Trim

CastleTop Headwall Detail

Note: * denotes color side.
HCA303 - Rolled Hip Cap

Note: * denotes color side

- Rolled Hip Cap
- #10 x 1" Wafer Head Fastener
- #10 x 2" Painted Hex Washer Head Fastener with Washer
- Expandable Sealant Tape
- ATA-Guard
- 1/2" Plywood (min.)
- CastleTop Panel

- 2 5/8" O.H.
- 3 3/4" O.H.
- 3 3/4" O.H.
- 1/2" O.H.
- 160°

- CastleTop Hip Detail

- 4/23/2018 Updated Hip Substrate DMR

- Material:
  - 1/2" Plywood (min.)
  - ATA-Guard
  - Expandable Sealant Tape
  - Rolled Hip Cap
  - #10 x 1" Wafer Head Fastener
  - #10 x 2" Painted Hex Washer Head Fastener with Washer
HCA303 - Rolled Ridge Cap

Roller Ridge Cap

#10 x 1" Wafer Head Fastener

#10 x 2" Painted Hex Washer Head Fastener with Washer

Expandable Sealant Tape

ATA-Guard

1/2" Plywood (min.)

CastleTop Panel

Note: * denotes color side
### HCA342 - Shed Ridge Cap

*Note: * denotes color side*

- **#10 x 1" Wafer Head Fastener**
- **#10 x 2" Painted Hex Washer Head Fastener with Washer**
- **Expandable Sealant Tape**
- **ATA-Guard**
- **1/2" Plywood (min.)**
- **CastleTop Panel**

**Constructions:**
- 1/2" O.H.
- 13/16" x 1/2" Hem
- 5 3/4" Specify
- 5"

**Materials:**
- #10 x 1" Painted Hex Washer Head Fastener with Washer
- ATA-Guard
- 1/2" Plywood (min.)
- CastleTop Panel
- Expandable Sealant Tape

**Dimensions:**
- 5 3/4"
- 5"
- 13/16" x 1/2" Hem

**Revisions:**
- 01 4/23/2018 Updated Shed Ridge Substrate DMR

**Notes:**
- Specify 1/2" O.H.
- 13/16" x 1/2" Hem
HCA410 - Sidewall Trim

CastleTop Sidewall Detail

01 5/18 Updated Sidewall Substrate and Trim Install DMR

1/2" O.H.
4"

1/2" W.H.
1 1/4"
2 1/2"

1"

HCA200 - Channel Trim

Appropriate Fastener
Wall Panel
Channel Trim
#10 x 1" Wafer Head Fastener
Butyl Sealant Tape
ATA-Guard
ATA-Shield
1/2" Plywood (min.)
CastleTop Panel

Note: * denotes color side
HCA800 - Valley Pan

HCA975 - Joggle Cleat

1/2" Plywood (min.)
ATA-Guard
CastleTop Panel
#10 x 1" Wafer Head Fastener
Joggle Cleat
ATA-Shield
Valley Pan
Butyl Sealant Tape

Note: * denotes color side
Headwall Trim - with Drip

#14 x 3 1/2" Painted Hex Washer Head Fastener with Washer

Expandable Sealant Tape

#10 x 1" Wafer Head Fastener

1/2" Plywood (min.)

CastleTop Panel

Cor-A-Vent

ATA-Guard

Note: * denotes color side

Specifying:

3 1/2"

1/2" C.H.

1"

8"

Headwall Trim - with Drip

Appropriate Fastener

Wall Panel
Rolled Ridge Cap - with Drip

Cor-A-Vent

#14 x 3 1/2" Painted Hex Washer Head Fastener with Washer

Expandable Sealant Tape

ATA-Guard

#10 x 1" Wafer Head Fastener

1/2" Plywood (min.)

CastleTop Panel

Note: * denotes color side
Shed Ridge Trim - with Drip

- #14 x 3 1/2" Painted Hex Washer Head Fastener with Washer
- Expandable Sealant Tape
- #10 x 1" Wafer Head Fastener
- ATA-Guard
- 1/2" Plywood (min.)
- CastleTop Panel

Note: * denotes color side

Cor-A-Vent

1/2" C.H.

13/16" x 1/2" Hem

6 3/4"

1"

1/2" C.H.

13/16" x 1/2" Hem

5"

"Shed Ridge Trim - with Drip"