HOPPER WINDOW DETAILS
1/4", 1", 1-1/4" & 1-1/2"
INSIDE GLAZING SHOWN

HARDWARE OPTIONS

- BLOCK HEAD
- NAIL-ON HEAD
- UNEQUAL LEG HEAD

- CUSTODIAL LOCK WITH FLAT SCREEN
- CAM HANDLE WITH FLAT SCREEN
- SPRING LATCH WITH FLAT SCREEN

- BLOCK HEAD
- BLOCK HEAD
- BLOCK HEAD

- 4-BAR HINGE
- HH TD L BAR
- JAMB MULLION

- EXTERIOR
- EXTERIOR
- EXTERIOR

- FLAT SCREEN
- FLAT SCREEN
- FLAT SCREEN

- 4-BAR HINGE
- 4-BAR HINGE
- 7 1/8"

- GLASS PENETRATION: 1/2"
- EXTERIOR RATED PRODUCTS HAVE WEEP SLOTS ON HORIZONTAL SILLS.
HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

1  
BLOCK HEAD

EXTERIOR

2  
BLOCK SILL W/ SILL PAN

SETTING BLOCK

BAFFLE FOAM
HOPPER WINDOW DETAILS

1" INSULATED GLAZING SHOWN

1A
NAIL-ON HEAD

1 15/16"

EXTERIOR

2A
NAIL-ON SILL W/ SILL PAN

Baffle foam

2 1/4"

1"

15"

15"

3 1/4"

3 1/4"
HOPPER WINDOW DETAILS
1-1/4” & 1-1/2”
INSULATED GLAZING SHOWN

UNEQUAL LEG HEAD

UNEQUAL LEG SILL W/ SILL PAN

EXTERIOR
CUSTODIAL LOCK WITH FLAT SCREEN

3
BLOCK HEAD

EXTERIOR

FLAT SCREEN

CUSTODIAL LOCK

2 1/4"

1 11/16"

3 1/4"

1 5/16"

1 1/8"
HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN

CAM HANDLE WITH FLAT SCREEN

3A
BLOCK HEAD

EXTERIOR

FLAT SCREEN

CAM HANDLE

2\frac{1}{4}"

\frac{15}{16}"

1\frac{8}{16}"

3\frac{1}{4}"
SPRING LATCH WITH FLAT SCREEN

- Spring latch shown.
- Flat screen and exterior indicated.
- Dimensions provided (e.g., 2 1/4" length).

HOPPER WINDOW DETAILS
1/4" SINGLE GLAZING SHOWN
HOPPER WINDOW DETAILS

1/4" SINGLE GLAZING SHOWN

JAMB
4-BAR HINGE

2 5/16"
15/16"
2 1/4"
1 11/16"

FLAT SCREEN

EXTERIOR

SCALE: FULL

USE RULER TO MEASURE DIMENSIONS IN INCHES
HOPPER WINDOW DETAILS

1/4" SINGLE GLAZING SHOWN

5
HH
TDL BAR

1 5/16"
1 1/8"
4 7/8"

EXTERIOR
HOPPER WINDOW DETAILS
1-1/4" & 1-1/2"
INSULATED GLAZING SHOWN

6
HIH
JAMB MULLION

1 5/16"
5/8"
7 1/16"

EXTERIOR