## RELIANCE™ CASSETTE

### 2-1/2" X 10-7/8" / SHEAR BLOCK ASSEMBLY / 3M VHB TAPE GLAZED

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<th>Elevation</th>
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### Corner Details

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<th>V1146</th>
<th>90° Inside Corner - 2 Mullion</th>
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00-Reliance-Cassette-2.5x10.875-SB-VHB-TOC
Reliance™ Cassette
2-1/2" x 10-7/8" / Shear Block Assembly / VHB Structural Tape Glazed - Elevation
Reliance™ Cassette
Head Horizontal at Vision - H1141

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ANCHOR BOLT (BY OTHERS)
ANCHORS AT INTERMEDIATE MULLIONS AND JAMBS
BACKER ROD & SEALANT (BY OTHERS)

RCS-104 CLOSER
W/ RCS-102-01 CASSETTE CLIP

RCS-108 ISOLATOR

GP-106 SPACER GASKET

GP-202 PVC CLIP RETAINERS

RCS-108 ISOLATOR

3M VHB SGT TAPE

1" GLAZING

WW-189-01 SHEAR BLOCK
ATTACH TO VERTICALS
W/ FS-9, ATTACH TO HORIZONTALS W/ FS-115

GP-200 EPDM SPONGE GASKET

RCS-100 GLAZING CASSETTE
W/ RCS-102-01 CASSETTE CLIP.
ATTACH TO VERTICAL CASSETTES W/ FS-1

D.L.O.

2 1/2"

7/8"

10 7/8"
Reliance™ Cassette
Intermediate Horizontal - H1142

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WW-810 HORIZONTAL

1" GLAZING ON GP-1065 SETTING BLOCK

RCS-115-01 SETTING CHAIR ATTACH TO HORIZ. W/ FS-325, LOCATE @ 1/4 PTS.

GP-202 PVC CLIP RETAINERS

3M VHB SGT TAPE

RCS-100 GLAZING CASSETTE W/ RCS-102-01 CASSETTE CLIP: ATTACH TO VERTICAL CASSETTES W/ FS-1

GP-200 EPDM SPONGE GASKET

WW-189-01 SHEAR BLOCK ATTACH TO VERTICALS W/ FS-9, ATTACH TO HORIZONTALS W/ FS-115

10 7/8"

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Reliance™ Cassette
Sill Horizontal at Vision - H1143

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RCS-115-01 SETTING CHAIR
ATTACH TO HORIZONTAL W/ (2)
FS-325, LOCATE @ 1/4 PTS.

RCS-108 ISOLATOR
W/ RCS-102-01 CASSETTE CLIP

1" GLAZING ON GP-1065
SETTING BLOCK

GP-200 EPDM SPONGE GASKET

GP-106 SPACER
GASKET

RCS-100 GLAZING CASSETTE
W/ RCS-102-01 CASSETTE CLIP.
ATTACH TO VERTICAL
CASSETTES W/ FS-1

3M VHB SGT TAPE

ANCHORS AT INTERMEDIATE
MULLIONS AND JAMBS

BACKER ROD & SEALANT
(BY OTHERS)

WW-189-01 SHEAR BLOCK
ATTACH TO VERTICALS
W/ FS-9, ATTACH TO
HORIZONTALS W/ FS-115

ANCHOR BOLT
(BY OTHERS)

WW-802 SILL

D.L.O.
2 1/2"

7/8"

34"

10 7/8"
Reliance™ Cassette
Stack Horizontal - H1144

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1/2" GLAZING ON GP-1065
SETTING BLOCK

RCS-102-01 CASSETTE CLIP
ATTACH TO VERTICAL
CASSETTE W/ FS-1

RCS-100 GLAZING CASSETTE
W/ RCS-102-01 CASSETTE CLIP
ATTACH TO VERTICAL
CASSETTE W/ FS-1

WW-269-01 SHEAR BLOCK
(TOP & BOTTOM)
ATTACH TO VERTICALS
W/ FS-9, ATTACH TO
HORIZONTALS W/ FS-7

RCS-115-01 SETTING CHAIR
ATTACH TO HORIZ. W/ FS-325,
LOCATE @ 1/4 PTS.

GP-202 PVC CLIP RETAINER

1/2" GLAZING ON GP-1065
SETTING BLOCK

3M VHB SGT TAPE

RCS-107 GLAZING CASSETTE
ATTACH TO VERTICAL
CASSETTE W/ FS-1

GP-200 EPDM SPONGE GASKET

D.L.O.

D.L.O.

D.L.O.

1/16" 1/2" 1/16" 1/16"

WW-836 HORIZONTAL

WW-837 HORIZONTAL
Reliance™ Cassette
Head Horizontal at Vision - H1151

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H1151-Head-w-Face-Cap
Reliance™ Cassette
Intermediate Horizontal - H1152

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- RCS-106 Horizontal Adaptor
  - Attach with FS-55 @ 12" O.C.
  - Seal ends of adaptor

- WW-189-01 Shear Block
  - Attach to verticals with FS-9,
  - Attach to horizontals with FS-115

- WW-162 Pressure Plate with GP-107 Isolator
  - Attach with FS-325

- WW-110 Face Cap

- GP-103 Gaskets

- RCS-101 Glazing Cassette
  - Attach to verticals with FS-1

- GP-200 EPDM Sponge Gaskets

- 3M VHB SGT Tape

- 1" Glazing on HP-17 Setting Block

- 10 7/8" D.L.O.

- 11 5/8" D.L.O.
Reliance™ Cassette
Horizontal at Operable Window - H1155

RCS-100 GLAZING CASSETTE W/ RCS-102-01 CASSETTE CLIP & GP-106 GASKET

GP-200 PVC CLIP RETAINERS

RCS-104 CLOSER W/ RCS-102-01 CASSETTE CLIP & GP-106 GASKET

D.L.O.

3/4"

GP-202 PVC CLIP RETAINERS

3M VHB SGT TAPE

RCS-108 ISOLATOR

WW-189-01 SHEAR BLOCK ATTACH W/ FS-9, ATTACH TO HORIZONTALS W/ FS-115

WW-122 POCKET FILLER ATTACH W/ FS-322

RCS-100 GLAZING CASSETTE W/ RCS-102-01 CASSETTE CLIP. ATTACH TO VERTICAL CASSETTES W/ FS-1

WW-810 HORIZONTAL

ZERO SIGHTLINE TYPE OPERABLE WINDOW. GO TO http://www.obe.com/products/architectural-windows/ FOR THE MOST CURRENT VENT OPTIONS.
Reliance™ Cassette
Horizontal at Door Head - H1157

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H1157-DrHd-OHCC
Reliance™ Cassette
Jamb Vertical - V1141
ZERO SIGHTLINE TYPE OPERABLE WINDOW. GO TO www.obe.com/products/architectural-windows/ FOR THE MOST CURRENT VENT OPTIONS.
Reliance™ Cassette
Vertical Mullion w/ Sunshade Anchor - V1144

WW-810 MULLION

RCS-100 GLAZING CASSETTES
(CLIPS, CLIP RETAINERS AND SEALANT JOINT BETWEEN LITES OMITTED FOR CLARITY)

3M VHB SGT TAPE

GP-200 GASKETS

WW-2266 SUNSHADE ANCHOR

1/4" 3/4" 4 9/16" (N.T.S.) 10 7/8"

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Reliance™ Cassette
Vertical Mullion at Splice - V1145
Reliance™ Cassette
Vertical Mullion - V1152
Reliance™ Cassette
Vertical Mullion at Transition - V1153
Reliance™ Cassette
Door Jamb - V1156
Reliance™ Cassette
90° Inside Corner - V1146

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V1146-90-ISC-2mull
Reliance™ Cassette
90° Outside Corner - V1149

RCS-300 CASSETTES W/ RCS-102-01 CASSETTE CLIPS

3M VHB SGT TAPE

BACKER RODS & SEALANT (BY OTHERS)

1" GLAZING

10 7/8"

1"

3/4"

RCS-309 MULLION CAP

RCS-303 CORNER CAP

RCS-304 FACE CAP RETAINER W/ GP-1001 ISOLATOR
ATTACH W/ FS-325 & RUN ISOLATOR BETWEEN CASSETTE CLIPS

GP-204 EPDM

GP-205 SILICONE

RCS-302 ADAPTOR
ATTACH TO MULLION W/ FS-351 (1/4"-20 X 3" FH SELF DRILLING SCREW)

RCS-301-90-OSC-Corner-w-Cap

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V1149-90-OSC-Corner-w-Cap