# RELIANCE™ CASSETTE

## 2-1/2" X 10-7/8" / SHEAR BLOCK ASSEMBLY / STRUCTURAL SILICONE GLAZED

### Elevation

<table>
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<tr>
<th>Horizontal Details</th>
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<td>V1154 Std. Reliance Vertical w/ Deep Cap</td>
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<tr>
<td>H1242 Intermediate Horizontal</td>
<td>V1241 Jamb Vertical</td>
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<tr>
<td>H1243 Sill</td>
<td>V1242 Typical Vertical</td>
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<td>V1256 Door Jamb</td>
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### Vertical Details

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<td>V1252 Vertical w/ Face Cap</td>
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<td>V1253 Vertical at Transition to Std. Reliance</td>
</tr>
<tr>
<td>V1256 Door Jamb</td>
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<tr>
<td>V1246 90° Inside Corner - 2 Mullion</td>
</tr>
<tr>
<td>V1249 90° Outside Corner w/ Cap</td>
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<td>V1250 90° Outside Corner w/ Closure</td>
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### Corner Details

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<td>V1250 90° Outside Corner w/ Closure</td>
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Reliance™ Cassette
2-1/2" x 10-7/8" - Shear Block Assembly / Structural Silicone Glazed - Elevation
Reliance™ Cassette
Head Horizontal at Vision - H1241

- RCS-104 CLOSER W/ RCS-102-01 CASSETTE CLIP
- RCS-108 ISOLATOR
- GP-106 SPACER GASKET
- GP-106 SPACER GASKET
- GP-200 EPDM SPONGE GASKET
- FS-208 GLAZING CASSETTE W/ RCS-209-01 CASSETTE CLIP, ATTACH TO VERTICAL CASSETTES W/ FS-1
- WW-189-01 SHEAR BLOCK
- GP-202 PVC CLIP RETAINERS
- WW-201 HEAD
- BACKER ROD & SEALANT (BY OTHERS)
- ANCHOR BOLT (BY OTHERS)
- ANCHORS AT INTERMEDIATE MULLIONS AND JAMBS
- RCS-208 GLAZING CASSETTE W/ RCS-209-01 CASSETTE CLIP, ATTACH TO VERTICALS W/ FS-9, ATTACH TO HORIZONTALS W/ FS-115
- GP-202 EPDM SPONGE GASKET
- V208 TAPE & STRUCTURAL SILICONE SEALANT
- 1" GLAZING
- WW-801 HEAD

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H1241-Head
Reliance™ Cassette
Intermediate Horizontal at Vision - H1242
Reliance™ Cassette
Sill Horizontal at Vision - H1243
Reliance™ Cassette
Stack Horizontal - H1244

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V2108 TAPE & STRUCTURAL SILICONE SEALANT

GP-202 PVC CLIP RETAINER

1" GLAZING ON GP-1065 SETTING BLOCK

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

RCS-207 GLAZING CASSETTE
ATTACH TO VERTICAL CASSETTES W/ FS-1

RCS-208 GLAZING CASSETTE
W/ RCS-209-01 CASSETTE CLIP.
ATTACH TO VERTICAL CASSETTES W/ FS-1

GP-200 EPDM SPONGE GASKETS

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

WW-836 HORIZONTAL

WW-837 HORIZONTAL

D.L.O.
Reliance™ Cassette
Head Horizontal at Vision - H1251

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H1251-Head-w-Face-Cap
Reliance™ Cassette
Sill Horizontal at Vision - H1253

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H1253-Sill-w-Face-Cap
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 - H1256

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Reliance™ Cassette
Horizontal at Door Head - H1237

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V2108 TAPE & STRUCTURAL SILICONE SEALANT

RCS-208 GLAZING CASSETTE W/ RCS-209-01 CASSETTE CLIPS. ATTACH TO VERTICAL CASSETTES W/ FS-1

GP-200 EPDM SPONGE GASKET

RCS-105-01 SETTING CHAIR ATTACH TO HORIZ. W/ FS-325, LOCATE @ 1/4 PTS.

WW-122 POCKET FILLER & GP-106 GASKET ATTACH FILLER W/ FS-322

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

GP-202 PVC CLIP RETAINERS

RCS-108 ISOLATOR

1" GLAZING ON GP-1065 SETTING BLOCK

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

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

GP-200 PVC CLIP RETAINERS

AC-112

F-16

D-125

DS-108 SC-1

WW-810 HORIZONTAL

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H1257-DrHd-OHCC
Reliance™ Curtain Wall
Vertical Mullion - V1154

WW-810

WW-189-01 SHEAR BLOCKS

1" GLAZING

WW-1081 FACE CAP
(OPT. DEEP CAP)

GP-103 GASKETS

WW-162 PRESSURE PLATE W/
GP-107 ISOLATOR
ATTACH W/ FS-325

D.L.O. 2 1/2" D.L.O.
Reliance™ Cassette
Jamb Vertical - V1241

1" GLAZING (BY OTHERS)

1" GLAZING CASSETTE
W/ RCS-209-01 CASSETTE CLIP

GP-202 PVC CLIP
RETAINERS

GP-106 GASKET

FS-325

RCS-108 ISOLATOR

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

GP-200 GASKET

WW-810 MULLION

WW-122 POCKET FILLER
ATTACH W/ FS-322

V2108 TAPE & STRUCTURAL SILICONE SEALANT

RCS-208 GLAZING CASSETTE
W/ RCS-209-01 CASSETTE CLIP

BACKER ROD & SEALANT (BY OTHERS)

7/8" 3/4" 7/8" D.L.O.
Reliance™ Cassette
Vertical Mullion - V1242
Reliance™ Cassette
Vertical At Operable Window - V1243

ZERO SIGHTLINE TYPE OPERABLE WINDOW. GO TO http://www.obe.com/products/architectural-windows/ FOR THE MOST CURRENT VENT OPTIONS.
Reliance™ Cassette
Vertical Mullion w/ Sunshade Anchor - V1244
Reliance™ Cassette
Vertical Mullion at Splice - V1245

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WW-810 MULLION

WW-272 SPLICE

D.L.O.

3/4"

V2108 TAPE & STRUCTURAL SILICONE SEALANT

GP-202 PVC CLIP RETAINERS

GP-200 GASKETS

RCS-208 GLAZING CASSETTES W/ RCS-209-01 CASSETTE CLIPS

FS-319 W/ FSN-37 HEX NUTS & FSW-65 LOCK WASHERS

1" GLAZING

D.L.O.

2 1/2"

D.L.O.

10 7/8"
Reliance™ Cassette
Vertical Mullion - V1252

- RCS-201 Cassettes
- GP-200 Gaskets
- RCS-106 Adaptor
- WW-110 Face Cap
- WW-162 Pressure Plate
- V2108 Tape
- Structural Silicone Sealant
- GP-103 Gaskets
- WW-162 Pressure Plate
- GP-107 Isolator
- WW-810 D.L.O.
- 11 5/8"
- 2 1/2"
- 1 1/8"
Reliance™ Cassette
Vertical Mullion at Transition - V1253
Reliance™ Cassette
Door Jamb - V1256
Reliance™ Cassette

90° Outside Corner - V1249

RCS-301 Cassettes w/ RCS-202-01 Cassette Clips

V2108 Tape with Structural Silicone Sealant

Backer Rods & Sealant (by others)

RCS-302 Adaptor
Attach to Mullion w/ FS-351 (1/4"-20 x 3" FH Self Drilling Screw)

GP-204 EPDM
GP-205 Silicone

RCS-303 Corner Cap

RCS-304 Face Cap Retainer w/ GP-1001 Isolator
Attach w/ FS-325 & Run Isolator Between Cassette Clips

RCS-309 Mullion Cap

WW-1177-01 Shear Blocks @ WW-800 Only;
WW-2087-01 Shear Blocks @ WW-801, WW-802 & WW-810