## RELIANCE™ CASSETTE
2-1/2" X 6-3/4" / SCREW SPLINE ASSEMBLY / 3M VHB TAPE GLAZED

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Model: Elev-Rcs-SS-VHB-2.5x-6.75

RELIANCE-SS CASSETTE - VHB 3M TAPE - 1" GLASS
SCREW SPLINE ASSEMBLY

OPERABLE WINDOW

SECTION "A-A"
Reliance™ Cassette
Head Horizontal at Vision - H1301

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ANCHOR BOLT (BY OTHERS)

ANCHORS AT INTERMEDIATE MULLIONS AND JAMBS

GP-106 SPACER GASKET

BACKER ROD & SEALANT (BY OTHERS)

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

RCS-108 ISOLATOR

GP-202 PVC CLIP RETAINERS

1" GLAZING

3M VHB SGT TAPE

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

WW-281 SHEAR BLOCK @ CORNERS ATTACH TO VERTICALS W/ FS-9, ATTACH TO HORIZONTALS W/ FS-115. REF. TO RELIANCE-SS INSTALL MANUAL FOR FABRICATED PART #S.

GP-200 EPDM SPONGE GASKET

WW-448 FILLER

WW-446 HEAD

ANCOR BOLT (BY OTHERS)

D.L.O.

2 1/2"

3/4"

7/8"

6 3/4"

2 1/2"

7/8"
Reliance™ Cassette
Intermediate Horizontal - H1302

RCS-100 GLAZING CASSETTE
W/ RCS-102-01 CASSETTE CLIP.
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.

1" GLAZING ON GP-1065
SETTING BLOCK

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

GP-200 PVC CLIP
RETAINERS

GP-200 EPDM
SPONGE GASKET

3M VHB SGT TAPE

WW-280 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.

WW-442 HORIZONTAL

6 3/4"

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Reliance™ Cassette
Sill Horizontal at Vision - H1303

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W/ RCS-102-01 CASSETTE CLIP.

ATTACH TO VERTICAL
CASSETTES W/ FS-1

GP-106 SPACER GASKET

RCS-108 ISOLATOR

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

3M VHB SGT TAPE

1” GLAZING ON GP-1065
SETTING BLOCK

GP-202 PVC CLIP
RETAINERS

RCS-108 ISOLATOR

W/ RCS-102-01 CASSETTE CLIP

WW-448 FILLER

ANGULARS AT INTERMEDIATE
MULLIONS AND JAMBS

ANCHOR BOLT
(BY OTHERS)

WW-447 SILL

WW-281 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.

ANCHORS AT INTERMEDIATE
MULLIONS AND JAMBS

ANCHOR BOLT
(BY OTHERS)

WW-281 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.

ANCHORS AT INTERMEDIATE
MULLIONS AND JAMBS

ANCHOR BOLT
(BY OTHERS)

WW-281 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.

ANCHORS AT INTERMEDIATE
MULLIONS AND JAMBS

ANCHOR BOLT
(BY OTHERS)

WW-281 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.
Reliance™ Cassette
Stack Horizontal - H1304

1" GLAZING ON GP-1065
SETTING BLOCK

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

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

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

3M VHB SGT TAPE

GP-202 PVC CLIP RETAINER

1" GLAZING ON GP-1065
SETTING BLOCK

RCS-107-01 SETTING CHAIR
ATTACH TO HORIZ. W/ FS-325,
LOCATE @ 1/4 PTS.

WW-282 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115

GP-200 EPDM SPONGE GASKET

WW-427 HORIZONTAL

WW-428 HORIZONTAL

D.L.O.

GP-200 EPDM SPONGE GASKET

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

WWW-428 HORIZONTAL

WWW-428 HORIZONTAL

WWW-427 HORIZONTAL

WWW-282 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115

3M VHB SGT TAPE

GP-202 PVC CLIP RETAINER

1" GLAZING ON GP-1065
SETTING BLOCK

RCS-107-01 SETTING CHAIR
ATTACH TO HORIZ. W/ FS-325,
LOCATE @ 1/4 PTS.
Reliance™ Cassette
Head Horizontal at Vision - H1311
Reliance™ Cassette
Intermediate Horizontal - H1312

1" GLAZING ON HP-17
SETTING BLOCK

WW-442 HORIZONTAL

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

WW-110 FACE CAP

GP-103 GASKETS

3M VHB
SGT TAPE

RCS-101 GLAZING CASSETTES
ATTACH TO VERTICAL
CASSETTES W/ FS-1

RCS-106 HORIZONTAL ADAPTOR
ATTACH W/ FS-55 @ 12" O.C.
SEAL ENDS OF ADAPTOR

GP-200 EPDM
SPONGE GASKETS

WW-280 SHEAR BLOCK @ CORNERS
ATTACH TO VERTICALS W/ FS-9,
ATTACH TO HORIZONTALS W/ FS-115.
REF. TO RELIANCE-SS INSTALL
MANUAL FOR FABRICATED PART #S.
Reliance™ Cassette
Sill Horizontal at Vision - H1313

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Reliance™ Cassette
Horizontal at Operable Window - H1315

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

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

RCS-108 ISOLATOR

GP-202 PVC CLIP
RETAINERS

3M VHB SGT TAPE

GP-200 EPDM SPONGE GASKET

WW-122 POCKET FILLER
ATTACH W/ FS-322

WW-442 HORIZONTAL

D.L.O.
7/8"
3/4"
7/8"

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 - H1317
Reliance™ Cassette
90° Inside Corner - V1107
Reliance™ Cassette
90° Outside Corner - V1109

1" GLAZING
CW-823 FILLER
WW-240 MULLION

RCS-300 CASSETTES W/ RCS-102-01 CASSETTE CLIPS
3M VHB SGT TAPE
BACKER RODS & SEALANT (BY OTHERS)
RCS-309 MULLION CAP

RCS-304 FACE CAP RETAINER W/ GP-1001 ISOLATOR
ATTACH W/ FS-325

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-304 CORNER CAP
RCS-303 CORNER CAP
RCS-309 MULLION CAP
Reliance™ Cassette
90° Outside Corner - V1110

- RCS-305 CORNER ADAPTOR
  ATTACH TO MULLION W/ FS-325
- RCS-100 CASSETTES W/ RCS-102-01 CASSETTE CLIPS
- RCS-108 ISOLATORS
- RCS-306 CORNER CLOSURE W/ RCS-102-01 CASSETTE CLIPS
- GP-200 GASKET
- GP-202 PVC CLIP RETAINERS
- 3M VHB SGT TAPE
- BACKER RODS & SEALANT (BY OTHERS)
- WW-240 MULLION
- FS-325
- CW-823 FILLER
- RCS-307-01 END CAP
- RCS-305 CORNER ADAPTOR
- ATTACH TO MULLION W/ FS-325

Dimensions:
- 1" GLAZING
- 3/4"
- 2 7/8"
- 2 1/2"
- 6 3/4"
Reliance™ Cassette
Vertical Mullion - V1302
ZERO SIGHTLINE TYPE OPERABLE WINDOW. GO TO http://www.obe.com/products/architectural-windows/ FOR THE MOST CURRENT VENT OPTIONS.

Reliance™ Cassette
Vertical At Operable Window - V1303

WW-440

GP-200 GASKET

FS-325

GP-134
AIR SEAL GASKET

3M VHB
SGT TAPE

RCS-100 GLAZING CASSETTE
W/ RCS-102-01 CASSETTE CLIP

GP-202 PVC CLIP RETAINERS

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

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

1" GLAZING

3/4"

RCS-108 ISOLATOR
Reliance™ Cassette
Vertical Mullion w/ Sunshade Anchor - V1304

WW-2266 SUNSHADE ANCHOR

1/4"

4 9/16" (N.T.S.)

3/4"

3M VHB SGT TAPE

GP-134 AIR SEAL GASKET

GP-200 GASKETS

RCS-100 GLAZING CASSETTES (CLIPS, CLIP RETAINERS AND SEALANT JOINT BETWEEN LITES OMITTED FOR CLARITY)
Reliance™ Cassette
Vertical Mullion at Splice - V1305
Reliance™ Cassette
90° Inside Corner - V1306

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V1306-90-ISC-2mull

AN-1 ALUM. ANGLES
(3/4" X 3/4" X 1/8")

WW-443 JAMBS

1/8" FORMED ALUMINUM CLOSURES

RCS-313-01 MULLION CAP ATTACH W/ FS-320 (#10 X 1/2" DRIVE PINS)

RCS-108 ISOLATORS

GP-200 GASKETS

FS-325

3M VHB SGT TAPE

RCS-100 CASSETTES W/ RCS-102-01 CASSETTE CLIPS

RCS-312 CORNER CLOSURE W/ RCS-102-01 CASSETTE CLIP

BACKER ROD & SEALANT (BY OTHERS)

1" GLAZING

RCS-202 PVC CLIP RETAINERS
Reliance™ Cassette
Vertical Mullion - V1312

RCS-101 CASSETTES
3M VHB SGT TAPE
SEAL BETWEEN VERTICAL & HORIZONTAL ADAPTORS

RCS-106 ADAPTOR
SEAL TOP AND BOTTOM,
ATTACH TO MULLION W/ FS-55

GP-200 GASKETS

GP-103 GASKETS

SEAL BETWEEN VERTICAL & HORIZONTAL ADAPTORS

WW-110 FACE CAP

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

D.L.O. 2 1/2" D.L.O.
Reliance™ Cassette
Vertical Mullion at Transition - V1313

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Reliance™ Cassette
Vertical Mullion at Transition - V1313

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Reliance™ Curtain Wall
Vertical Mullion - V1314

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Reliance™ Cassette
Door Jamb - V1316

APRIL 2018

GP-134 AIR SEAL GASKET
GP-200 GASKET
RCS-100 GLAZING CASSETTE W/ RCS-102-01 CASSETTE CLIP
GP-202 PVC CLIP RETAINERS
3M VHB SGT TAPE
DS-1 DOOR STOP W/ SC-1 CLIP
D-186
FP-325
GP-134 AIR SEAL GASKET
RCS-108 ISOLATOR
GP-106 GASKET
RCS-104 CLOSURE W/ RCS-102-01 CASSETTE CLIP

D.L.O.
3/4"  7/8"
2 1/2"

WWW-440 WWW-441

WWW-122 POCKET FILLER ATTACH W/ FS-322
FS-325