# RELIANCE™ UNIT WALL - NON-CAPTURED - STRUCTURAL TAPE GLAZED

2-1/2" X 7-1/4" W/ 1" GLAZING

## Table of Contents

| Elevation | H1631-Horizontal-DrHd-OHCC  
| H1632-Horizontal-DrHd-Thermal  
| H1633-Horizontal-OpWin-Over-Vision  
| H1634-Horizontal-Shadow-Box-Over-OpWin |
| Anchoring Details |  
| H1601-Dead-Load-Anchor  
| H1602-Wind-Load-Anchor  
| V1601-Typical-Anchor  
| V1603-Anchor-90-Outside-Corner  
| V1605-Anchor-90-Inside-Corner |
| Sunshade Details |  
| H1640-Sunshade-Anchor-Jamb-Int  
| H1644-Sunshade-Anchor-90-OSC  
| V1640-Sunshade-Anchor-Jamb  
| V1642-Sunshade-Anchor-Vertical  
| V1644-Sunshade-Anchor-90-OSC |
| Horizontal Details |  
| H1603-Head-Horizontal-MultiSpan  
| H1604-Head-Horizontal-SingleSpan  
| H1610-Stack-Joint-Vision-Over-Spandrel  
| H1611-Stack-Joint-Vision-Over-Spandrel-Shear-Sleeve-Angle  
| H1612-Intermediate-Horizontal-Spandrel-Over-Vision  
| H1613-Intermediate-Horizontal-Vision-Over-Vision  
| H1614-Intermediate-Horizontal-Shadow-Box-Over-Vision  
| H1615-Stack-Joint-Vision-Over-Shadow-Box  
| H1616-Stack-Joint-Vision-Over-Shadow-Box-Shear-Sleeve-Angle  
| H1620-Dead-Load-Sill  
| H1630-Horizontal-DrHd-OHSC |
| Vertical Details |  
| V1610-Intermediate-VERTICAL-Vision  
| V1611-Intermediate-VERTICAL-Spandrel  
| V1612-Intermediate-VERTICAL-Spandrel-Shear-Sleeve-Angle  
| V1613-Intermediate-VERTICAL-Stack-Joint  
| V1614-Intermediate-VERTICAL-Stack-Joint-Shear-Sleeve-Angle  
| V1615-Jamb-VERTICAL-Vision  
| V1616-Jamb-VERTICAL-Spandrel  
| V1617-Jamb-VERTICAL-Shadow-Box  
| V1618-Jamb-VERTICAL-Stack-Joint  
| V1619-2-Piece-Jamb-Option  
| V1631-Vertical-DrJb-Std  
| V1632-Vertical-DrJb-Thermal  
| V1633-Vertical-OpWin |
| Corner Details |  
| V1620-90-Outside-Corner-Vision  
| V1621-90-Outside-Corner-Stack-Joint  
| V1622-90-Outside-Corner-Spandrel  
| V1623-90-Outside-Corner-Shadow-Box  
| V1625-90-Inside-Corner-Vision  
| V1626-90-Inside-Corner-Stack-Joint  
| V1627-90-Inside-Corner-Spandrel  
| V1628-90-Inside-Corner-Shadow-Box |
Reliance™ Unit Wall - Non-Captured - Structural Tape Glazed
2-1/2" x 7-1/4" w/ 1" Glazing - Elevation

April 2019
1-866-OLDCASTLE (653-2278) www.obe.com
0-Reliance-Unit-Wall-Non-Captured-2.5x7.25-Elevation
Reliance™ Unit Wall
Dead Load Anchor @ Floor Slab - H1601
Reliance™ Unit Wall
Wind Load Anchor @ Floor Slab - H1602

RU-768-01 ANCHOR BRACKET (TYPICAL & INSIDE 90° CORNER) SEE VERTICAL DETAIL FOR ATTACHMENT

UCW-387-01 ANCHOR HOOK FREEZE W/ #10 X 1/2" HWH

UCW-309 ANCHOR SLOTTED FOR IN/OUT ADJUSTMENT

UCW-200 SERRATED WASHER

ISOLATOR

2 1/2" NOM. @ OUTSIDE 90° CORNER (SEE DETAIL V1603)

BACK OF VERTICAL MULLION

1 1/2" NOM. @ TYP. & INSIDE 90° CORNER

2" NOM. @ TYP. & INSIDE 90° CORNER

2 1/2" NOM.

April 2019
1-866-OLDCASTLE (653-2278) www.obe.com
UCW-200 SERRATED WASHERS

(1) LATERAL RESTRAINT PER VERTICAL ANCHOR CONNECTION

UCW-309 ANCHOR PLATE ATTACHMENT, LENGTH & QTY. OF ATTACHMENT BOLTS TO BE PER PROJECT REQUIREMENT

UCW-387-01 ANCHOR HOOKS

FS-346 THREADED INSERT & FS-347 SQ. HD. BOLT (DEAD LOAD CONDITION ONLY, SEE DETAIL H1601)

2 1/2" NOMINAL FACE OF SLAB TO BACK OF VERTICAL MULLIONS

RU-768-FP-1 ANCHOR BRACKETS ATTACH W/ (2) FS-289 HH BOLTS, (2) FSW-80 FLAT WASHERS, (2) FSW-83 LOCK WASHERS & (2) FSN-81 NUTS PER BRACKET
Reliance™ Unit Wall
Anchoring @ 90° Outside Corner - V1603

(1) LATERAL RESTRAINT PER VERTICAL ANCHOR CONNECTION
UCW-387-01 ANCHOR HOOKS
FS-346 THREADED INSERT & FS-347 SQ. HD. BOLT
(DEAD LOAD CONDITION ONLY, SEE DETAIL H1601)
RU-237-FP-01 ANCHOR BRACKETS
ATTACH W/ (2) FS-289 HH BOLTS, (2) FSW-80 FLAT WASHERS, (2) FSW-83 LOCK WASHERS & (2) FSN-81 NUTS PER BRACKET
UCW-309 ANCHORS.
ATTACHMENT, LENGTH & QTY. OF ATTACHMENT BOLTS TO BE PER PROJECT REQUIREMENT.
Reliance™ Unit Wall
Anchoring @ 90° Inside Corner - V1605

April 2019
1-866-OLDCASTLE (653-2278) www.obe.com
Reliance™ Unit Wall - Non-Captured
Sunshade Anchoring at Jamb & Intermediate Verticals - H1640
Reliance™ Unit Wall - Non-Captured
Sunshade Anchoring at 90° Outside Corner - H1644
Reliance™ Unit Wall - Non-Captured
Sunshade Anchoring at Jamb Vertical - V1640

April 2019

RU-734 MULLION HALF
RU-751 MULLION HALF
RU-735-FP-01 JAMB BRACKET
RU-238-FP-01 THERMAL ISOLATOR
RU-232-FP-01 SUNSHADE BRACKET SUPPORT ATTACH TO MULLION W/ (4) FS-42
RU-233-FP-01 SUNSHADE BRACKET NOTCH RU-751 MULLION TO CLEAR
RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C
GP-483 WEATHER SEAL GASKET
GP-486 GASKET
3M VHB TAPE
SPW-1482 TRIM CAP

BACKER ROD & SEALANT (BY OTHERS)
1/2"

SHOP SEAL AT SUNSHADE LOCATION

FS-8 ASSY FASTENER (TYP.)

FS-310 W/ (1) FSW-76 SPACER WASHER PER BOLT (NOTE: WASHER AT JAMB CONDITION ONLY)

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C

5 1/2"
Reliance™ Unit Wall - Non-Captured
Sunshade Anchoring at 90° Outside Corner - V1644

RU-763 COMPOSITE MULLION HALF
RU-762 COMPOSITE MULLION HALF
RU-235-FP-01 SUNSHADE BRACKET SUPPORT
ATTACH TO MULLION W/ (4) FS-310
GP-483 WEATHER SEAL GASKET
3M VHB TAPE
RU-236-FP-01 SUNSHADE BRACKET
ATTACH TO BRACKET SUPPORT W/ (4) FS-310; NOTCH MULLION ASSEMBLY TO CLEAR
Reliance™ Unit Wall - Captured
Head Horizontal - Multi-Span - H1603

April 2019

1-866-OLDCASTLE (653-2278) www.obe.com

H1603-Head-Horizontal-MultiSpan
OPTIONAL PIPE SLEEVE ANCHORING CONDITION, SIZED PER PROJECT REQUIREMENT

3M VHB TAPE
RU-753 HEAD
RU-737 FILLER

SPW-1482 TRIM CAP
RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

1" GLAZING

BACKER ROD & SEALANT (BY OTHERS)

SILICONE MEMBRANE

7 1/4"

2 1/2"

3/4"

GLASS BITE

1/2"

3/4" MIN.

Reliance™ Unit Wall - Non-Captured
Head Horizontal - Single Span - H1604
Reliance™ Unit Wall - Non-Captured
Stack Joint @ Vision over Spandrel w/ Shear Sleeve/Lifting Lug - H1610

April 2019
Reliance™ Unit Wall - Non-Captured
Stack Joint @ Vision over Spandrel w/ Shear Sleeve Angle - H1611

April 2019
Reliance™ Unit Wall - Non-Captured
Intermediate Horizontal @ Spandrel over Vision - H1612

1" SPANDREL GLAZING ON GP-484 SETTING BLOCK

RU-656-01 SETTING CHAIR

BACKER ROD & SEALANT (BY OTHERS)

1" GLASS BITE TYP.

1" VISION GLAZING

3/8" VENT HOLE

GALVANIZED STEEL BACK PAN W/ RIGID INSULATION

3M VHB TAPE

RU-754 HORIZONTAL

1" SPANDREL GLAZING ON GP-484 SETTING BLOCK

Intermediate Horizontal @ Spandrel over Vision - H1612

April 2019
Reliance™ Unit Wall - Non-Captured
Intermediate Horizontal @ Vision over Vision - H1613
Reliance™ Unit Wall - Non-Captured
Intermediate Horizontal @ Shadow Box over Vision - H1614

April 2019

1" VISION GLAZING ON GP-484 SETTING BLOCK

RU-754 HORIZONTAL

2 1/2"

1" GLASS BITE TYP.

1/2" D.L.O.

RU-656-01 SETTING CHAIR

BACKER ROD & SEALANT (BY OTHERS)

1" VISION GLAZING

3/8" VENT HOLE

3M VHB TAPE

GALVANIZED STEEL BACK PAN W/ RIGID INSULATION

SHADOW BOX

HOLE

D.L.O.

D.L.O.
Reliance™ Unit Wall - Non-Captured
Stack Joint @ Vision over Shadow Box w/ Shear Sleeve/Lifting Lug - H1615

1" VISION GLAZING ON
GP-484 SETTING
BLOCKS (2 THUS)

2 3/32"

2 3/8"
NOM.

D.L.O.

1/16"
NOM.

RU-220 THERMAL SHIELD

RU-749 COMPOSITE STACK
STEM HORIZONTAL
ATTACH TO EXPANSION
HEAD CLOSER W/ FS-322

RU-744 HEAD
CLOSER

RUW-MA04
SHEAR SLEEVE/
LIFTING LUG

1" VISION GLAZING

3 8" VENT
HOLE

SHADOW BOX

GP-185
WEATHER
SEAL GASKET

3M VHB
TAPE

± 1/2"

GP-601 EXPANSION
GASKET

RU-773 EXPANSION SILL

SILICONE MEMBRANE
SET IN PLACE @ JOINT OF
STACK STEM HORIZONTALS

RU-20 THERMAL SHIELD

GALVANIZED
STEEL BACK
PAN W/ RIGID
INSULATION

1/16"

RU-744 HEAD
CLOSER

1" VISION GLAZING ON
GP-484 SETTING
BLOCKS (2 THUS)

3/8" VENT
HOLE

SHADOW BOX

RU-773 EXPANSION SILL

3M VHB
TAPE

± 1/2"

GP-601 EXPANSION
GASKET

RU-220 THERMAL SHIELD

GALVANIZED
STEEL BACK
PAN W/ RIGID
INSULATION

3/8"

D.L.O.

2 3/32"

D.L.O.

April 2019

1-866-OLDCASTLE (653-2278) www.obe.com

H1615-Stack-Joint-Vision-Over-Shadow-Box
Reliance™ Unit Wall - Non-Captured
Stack Joint @ Vision over Shadow Box w/ Shear Sleeve Angle - H1616
RU-204-FP-1 SILL ANCHOR W/ UCW-8759 SERRATED WASHER AS NECESSARY PER PROJECT REQUIREMENTS

RU-200 THERMAL SHIELD W/ GP-1039 GASKET

SHIM, BACKER ROD & SEALANT (BY OTHERS)

UW-466 SILICONE SHEET @ JOINT IN STARTER SILLS SET IN SEALANT

RU-750 COMPOSITE STARTER SILL

3M VHB TAPE SET IN SEALANT

GP-186 AIR SEAL GASKET

1" GLAZING ON GP-484 SETTING BLOCK (2) THUS

RU-771 SILL

ANCHOR BOLT (BY OTHERS)

D.L.O.

1" GLASS BITE

3/4"

2 1/8"

7 1/4"

Reliance™ Unit Wall - Non-Captured
Dead Load Sill - H1620
Reliance™ Unit Wall - Non-Captured
Horizontal @ 3/4" Door Header for Overhead Surface Closer - H1630

RU-754 HORIZONTAL

D.L.O. 2 1/2" 1/2"

3M VHB TAPE

1" GLAZING ON GP-484 SETTING BLOCK

SPW-1482 TRIM CAP

1" GLASS BITE

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C. AND (2) PER SETTING BLOCK, SPACED 4" APART
Reliance™ Unit Wall - Non-Captured

Horizontal @ 1-3/4" Door Header for Overhead Concealed Closer - H1631
Reliance™ Unit Wall - Non-Captured
Horizontal @ Thermal Door Header - H1632

1" GLAZING ON
GP-484 SETTING
BLOCK

3M VHB TAPE

RU-754 HORIZONTAL

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.
AND (2) PER SETTING BLOCK,
SPACED 4" APART
Reliance™ Unit Wall - Non-Captured
Horizontal @ Operable Window over Vision - H1633

RU-754 HORIZONTAL

2 1/2"
RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

SPW-1482 TRIM CAP

BACKER ROD & SEALANT
(BY OTHERS)

1" GLASS
BITE

3M VHB TAPE

1" GLAZING

7 1/4"

ZERO SIGHTLINE OPERABLE VENT
(refer to www.obe.com/products/architectural/
windows for the most current vent details available)
Reliance™ Unit Wall - Non-Captured
Horizontal @ Shadow Box over Operable Window - H1634

1" VISION GLAZING ON GP-484 SETTING BLOCK

3/8" VENT HOLE

1/4" GALVANIZED STEEL BACK PAN W/ RIGID INSULATION

2 1/2" 1" GLASS BITE

ZERO SIGHTLINE OPERABLE VENT (refer to www.obe.com/products/architectural/windows for the most current vent details available)

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C.

SPW-1482 TRIM CAP

RU-754 HORIZONTAL
Reliance™ Unit Wall - Non-Captured
Intermediate Vertical @ Vision - V1610
Reliance™ Unit Wall - Non-Captured
Intermediate Vertical @ Spandrel - V1611

GALVANIZED STEEL BACK PAN W/ RIGID INSULATION

FS-8 ASS'Y FASTENER (TYP.)

RU-751 MULLION HALF

GP-483 WEATHER SEAL GASKET

3M VHB TAPE

1" SPANDREL GLAZING

3/4" GLASS BITE TYP.

GP-486 GASKETS

D.L.O.

2 1/2"

D.L.O.
Reliance™ Unit Wall - Non-Captured
Intermediate Vertical @ Shadow Box - V1612
Reliance™ Unit Wall - Non-Captured
Intermediate Vertical @ Stack Joint w/ Shear Sleeve - V1613

RUW-MA04 SHEAR SLEEVE
ATTACH TO MULLION W/ (1)
FS-74 (1/2"-13 X 2" HH CAP
BOLT), (1) FSW-73 FLAT
WASHER, (1) FSW-71 LOCK
WASHER & (1) FSN-69 NUT

RU-751 MULLION HALF
GP-483 WEATHER
SEAL GASKET
SILICONE MEMBRANE
SET IN PLACE @ JOINT OF
EXPANSION HEAD HORIZONTALS
3M VHB TAPE

RU-752 MULLION HALF
FS-8 ASS’Y FASTENER (TYP.)

1" GLAZING
3/4" GLASS
BITE TYP.
1"
D.L.O.
2 1/2"
D.L.O.
GP-486 GASKETS

Set in place at joint of expansion head horizontals.
Reliance™ Unit Wall - Non-Captured
Intermediate Vertical @ Stack Joint w/ Shear Sleeve Angle - V1614

RUW-645 SHEAR SLEEVE ANGLE
RU-751 MULLION HALF
RU-752 MULLION HALF
GP-483 WEATHER SEAL GASKET
SILICONE MEMBRANE SET IN PLACE @ JOINT OF EXPANSION HEAD HORIZONTALS
3M VHB TAPE
1" GLAZING
3/4" GLASS BITE TYP.
1"
D.L.O.
2 1/2"
D.L.O.
GP-486 GASKETS
Reliance™ Unit Wall - Non-Captured
Jamb Vertical @ Vision - V1615

3/4" ACCESS HOLES

FS-8 ASS'Y FASTENER (TYP.)

RU-758 JAMB MULLION

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

3M VHB TAPE

BACKER ROD & SEALANT (BY OTHERS)

SPW-1482 TRIM CAP

1/2" MIN.

2 1/2" D.L.O.

7 1/4"

1" VISION GLAZING

3/4" GLASS BITE
Reliance™ Unit Wall - Non-Captured
Jamb Vertical @ Spandrel - V1616

3/4" ACCESS HOLES

RU-758 JAMB MULLION

3/4" GLASS BITE

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

BACKER ROD & SEALANT
(BY OTHERS)

3M VHB TAPE

1/2"

SPW-1482 TRIM CAP

3/4" MIN.

2 1/2"

D.L.O.

1" SPANDREL GLAZING

GALVANIZED STEEL
BACK PAN W/ RIGID INSULATION

3/4" HOLES

FS-8 ASS'Y
FASTENER
(TYP.)

April 2019

1-866-OLDCASTLE (653-2278) www.obe.com
Reliance™ Unit Wall - Non-Captured
Jamb Vertical @ Shadow Box - V1617

RU-758 JAMB MULLION

3/4" ACCESS HOLES

GALVANIZED STEEL
BACK PAN W/ RIGID INSULATION

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

FS-8 ASS’Y FASTENER
(TYP.)

ATTACH W/ FS-322 @ 12" O.C.

BACKER ROD & SEALANT
(BY OTHERS)

SPW-1482 TRIM CAP

3/4" GLASS BITE

3/4" MIN.

D.L.O.

2 1/2"

1/2"

1" VISION GLAZING

RU-587 JAMB MULLION

3M VHB TAPE

SHADOW BOX

3/4" VISION GLAZING

SHADOW BOX
Reliance™ Unit Wall - Non-Captured
Jamb Vertical @ Stack Joint - V1618

RU-758 JAMB MULLION

RUW-MA04 SHEAR SLEEVE
ATTACH TO MULLION W/ (1)
FS-74 (1/2"-13 X 2" HH CAP
BOLT), (1) FSW-73 FLAT
 WASHER, (1) FSW-71 LOCK
 WASHER & (1) FSN-69 NUT

SILICONE MEMBRANE,
SET IN PLACE ON JAMB MULLION,
STARTER SILL & STACK JOINT

BACKER ROD & SEALANT
(BY OTHERS)

SPW-1482
TRIM CAP

FS-8 ASS'Y
FASTENER (TYP.)

3M VHB TAPE

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

RU-58 JAMB MULLION

NOTCH BOTTOM
OF MULLION AT
EXPANSION JOINT

3/4" ACCESS HOLES

1/2" GLAZING

1 1/4"

1/2"

3/4" GLASS
BITE

3/4" MIN.

2 1/2"

D.L.O.

3/4" ACCESS HOLES

SILICONE MEMBRANE,
SET IN PLACE ON JAMB MULLION,
STARTER SILL & STACK JOINT

BACKER ROD & SEALANT
(BY OTHERS)

SPW-1482
TRIM CAP

RUW-MA04 SHEAR SLEEVE
ATTACH TO MULLION W/ (1)
FS-74 (1/2"-13 X 2" HH CAP
BOLT), (1) FSW-73 FLAT
 WASHER, (1) FSW-71 LOCK
 WASHER & (1) FSN-69 NUT

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.
Reliance™ Unit Wall - Non-Captured
Optional 2-Piece Jamb - V1619

FS-8 ASS’Y FASTENER (TYP.)

RU-751 MULLION HALF
RU-752 MULLION HALF
RU-735 JAMB BRACKET

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C.

BACKER ROD & SEALANT (BY OTHERS)

GP-483 WEATHER SEAL GASKET

3M VHB TAPE

3/4" GLASS BITE
1/2"

SPW-1482 TRIM CAP

1" GLAZING

3/4" MIN.

2 1/2" D.L.O.
Reliance™ Unit Wall - Non-Captured
Vertical @ Std. Door Jamb - V1631
Reliance™ Unit Wall - Non-Captured
Vertical @ Thermal Door Jamb - V1632

1" GLAZING

3/4" GLASS

BITE

2 1/2" D.L.O.

3M VHB TAPE

RU-657 PERIMETER FILLER
W/ GP-487 ISOLATOR
ATTACH W/ FS-322 @ 12" O.C.

RU-751 MULLION HALF

RU-752 MULLION HALF

GP-483 WEATHER SEAL GASKET

GP-486 GASKET

RU-751 MULLION HALF

SPW-1482 TRIM CAP

D.L.O. 2 1/2"

3/4" GLASS BITE
Reliance™ Unit Wall - Non-Captured
Vertical @ Operable Window - V1633

ZERO SIGHTLINE OPERABLE VENT
(refer to www.obe.com/products/architectural/windows for the most current vent details available)

FS-8 ASS'Y FASTENER (TYP.)

RU-751 MULLION HALF

RU-752 MULLION HALF

GP-483 WEATHER SEAL GASKET

RU-657 PERIMETER FILLER W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C.

3M VHB TAPE

1/2" GLAZING

SPW-1482 TRIM CAP

1" GLAZING

2 1/2" D.L.O.

3/4" GLASS BITE

7 1/4"
Reliance™ Unit Wall - Non-Captured
90° Outside Corner at Vision - V1620

April 2019
1-866-OLDCASTLE (653-2278) www.obe.com

FS-9 ASS’Y FASTENER TYP. AT OUTSIDE 90° CORNERS

RU-763 COMPOSITE MULLION HALF

RU-762 COMPOSITE MULLION HALF

GP-483 WEATHER SEAL GASKET

3M VHB TAPE

GP-60006 GASKETS

1" VISION GLAZING

D.L.O.

1/2"

3/4" GLASS BITE TYP.

1 5/8" NOM.
Reliance™ Unit Wall - Non-Captured
90° Outside Corner at Stack Joint - V1621

April 2019
1-866-OLDCASTLE (653-2278) www.obe.com

FS-9 ASS'Y FASTENER TYP. AT OUTSIDE 90° CORNERS

RU-763 COMPOSITE MULLION HALF

RU-762 COMPOSITE MULLION HALF

RUW-MA05 SHEAR SLEEVES ATTACH TO MULLION W/ (1) FS-74 (1/2"-13 X 2" HH CAP BOLT), (1) FSW-73 FLAT WASHER, (1) FSW-71 LOCK WASHER & (1) FSN-69 HEX NUT

GP-483 WEATHER SEAL GASKET

3M VHB TAPE

GP-492 SILICONE SPLICE SET IN PLACE @ JOINT OF EXPANSION HEADS

GP-60006 GASKETS

1" VISION GLAZING D.L.O.

3/4" GLASS BITE TYP.

1 5/8" NOM.
Reliance™ Unit Wall - Non-Captured
90° Outside Corner at Spandrel - V1622
Reliance™ Unit Wall - Non-Captured
90° Outside Corner at Shadow Box - V1623
Reliance™ Unit Wall - Non-Captured

90° Inside Corner at Vision - V1625

NOTE: JOINT SIZED TO ACCOMODATE ± 1/2" MOVEMENT
Reliance™ Unit Wall - Non-Captured
90° Inside Corner at Stack Joint - V1626

NOTE: JOINT SIZED TO ACCOMODATE ± 1/2" MOVEMENT

RU-758 JAMB MULLIONS

RUW-MA04 SHEAR SLEEVE
ATTACH TO MULLION W/ (1) FS-74 (1/2"-13 X 2" HH CAP BOLT), (1) FSW-73 FLAT WASHER, (1) FSW-71 LOCK WASHER & (1) FSN-69 NUT

AN-1 ANGLES

1/8" FORMED ALUM. CLOSURES

AN-1 ANGLES @ HEAD & SILL FOR PERIMETER SEALANT

BACKER ROD & SEALANT (BY OTHERS)

3/4" GLASS BITE TYP.

3/4" ACCESS HOLES

3/4" VISION GLAZING

NOTE: JOINT SIZED TO ACCOMODATE ± 1/2" MOVEMENT

SECTION A-A

RU-659 PERIMETER TRIM W/ GP-487 ISOLATOR ATTACH W/ FS-322 @ 12" O.C.

SPW-1482 TRIM CAP

3M VHB TAPE

7 1/4"
Reliance™ Unit Wall - Non-Captured
90° Inside Corner at Spandrel - V1627

April 2019

1-866-OLDCASTLE (653-2278) www.obe.com

V1627-90-Inside-Corner-Spandrel
Reliance™ Unit Wall - Non-Captured

90° Inside Corner at Shadow Box - V1628

April 2019