SLIDING DOOR SYSTEM_ S42

PRODUCT LIST
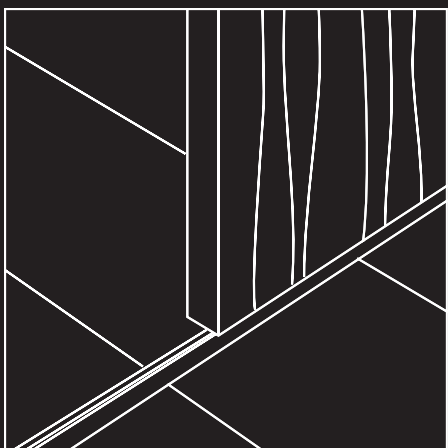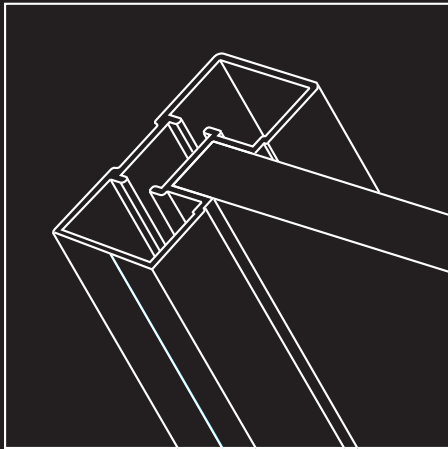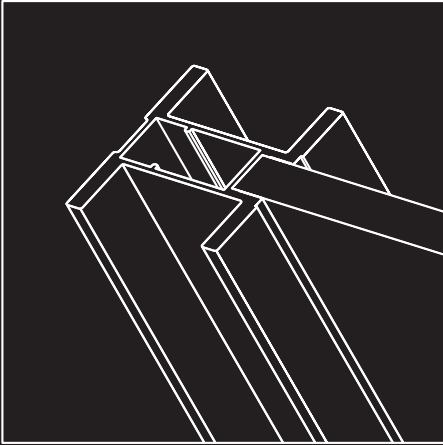
System description

Accessories

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SLIDING DOOR SYSTEM_ S42

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SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

*S3000 Symmetrical shown

1.1_ Overview

The key features of our made-to-measure system are versatility in customization and quality of our hardware allowing for individual solutions and unparalleled operation. The S42 system is ideal for applications in commercial environments.

Doors can be ordered fully assembled with our standard panel materials or as frame kits to accommodate a panel material of your choosing. Assembly of doors with
customer's own materials (COM) is available; please contact Raumplus for more information.

1.2_ Fully assembled door

Made-to-measure per specifications with the following design parameters:
_ Maximum height 3048mm [10'-0"]
_ Maximum width 1829mm [6'- 0"]
_ Maximum weight 180kg [390lbs]
_ Standard finish: Clear anodized aluminum (silver)
_ Top / bottom tracks shipped 50mm [2"] over-length for trimming on-site

System components (quantity per door):
Top Track
1_ Top track (varies by order)
2_ Positioning for top track (2)
Door
3_ Top roller (2)
4_ Top rail (1)
5_ Stile (2)
6_ Frame screw (4)
7_ Plug / cover (4)
8_ Brush gasket (1 stile only)
9_ Panel (varies by order)
10_ Panel gasket (all sides of panel)
11_ Bottom rail (1)
12_ Height adjustment screw (2)
13_ Bottom roller (2)
Bottom track
14_ Bottom track (varies by order)
15_ Inset cover (for double or triple tracks only)
16_ Reinforcement plate * not shown

1.3_ Frame kit

Frame kits are made-to-measure per specifications and ready for assembly using customer's own panel material. In addition to the design parameters listed for fully assembled doors, please consider the following:
_ Minimum panel thickness 4mm [5/32"]
_ Maximum glass thickness 8mm [5/16"]
_ Maximum solid panel thickness 10mm [3/8"]
Appropriate panel gasket to be specified when ordering:
_ 4mm [5/32"]
_ 5mm [3/16"]
_ 6mm [1/4"]
_ 7mm [9/32"]
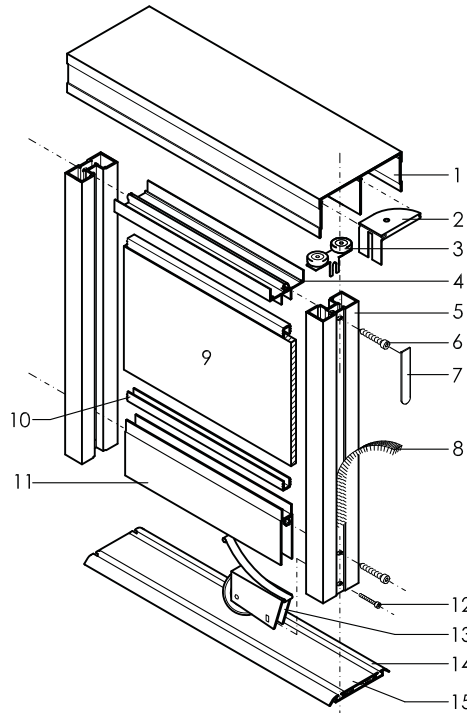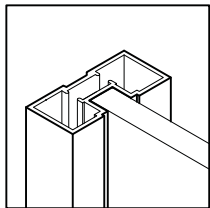_ 8mm [5/16"]
*Gasket not required for solid 10mm [3/8"] material
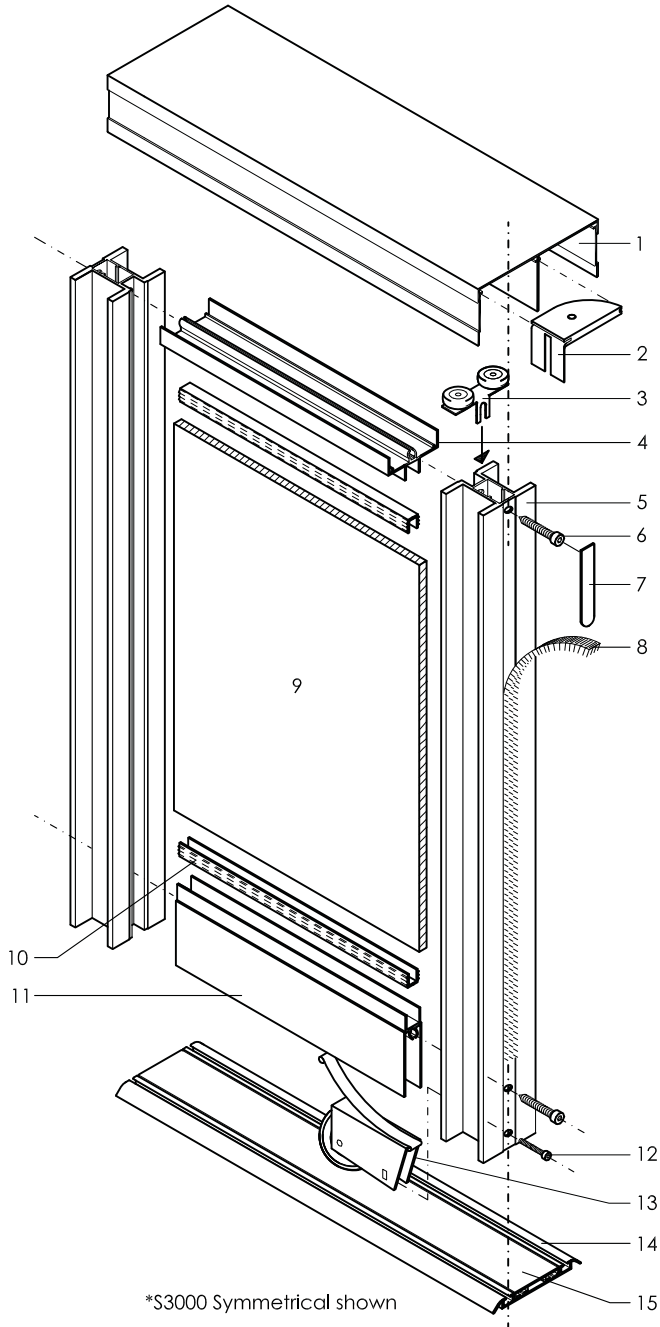
SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

2_ Profiles

2.1_ S1500 Isometric view

Each sliding door is composed of the following:

Top track
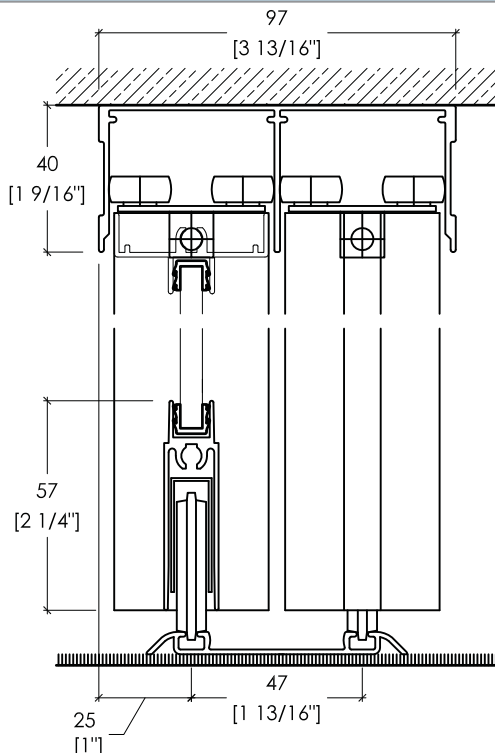1_ Top track (varies by order)
2_ Positioning for top track (2)
Door
3_ Top roller (2)
4_ Top rail (1)
5_ Stile (2)
6_ Frame screw (4)
7_ Plug / cover (4)
8_ Brush gasket (1 stile only)
9_ Panel (1)
10_ Panel gasket (all sides of panel)
11_ Bottom rail (1)
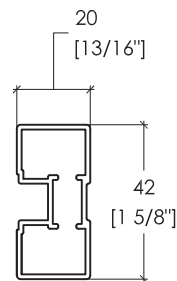12_ Height adjustment screw (2)
13_ Bottom roller (2)
Bottom track
14_ Bottom track (varies by order)
15_ Inset cover (varies by order)
16_ Reinforcement plate * not shown

S1500 Section and stile detail

| Square | Symmetrical | Asymmetrical |

S1500 Stile

Finish
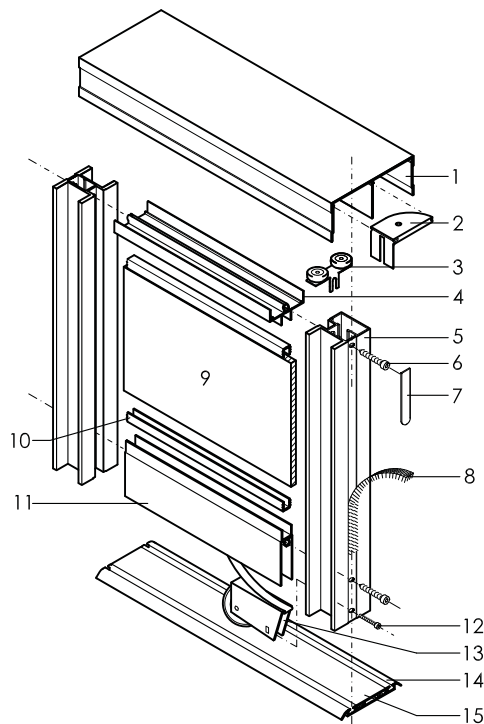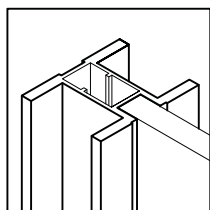Standard: Clear anodized aluminum (silver)

Application
Residential / commercial projects
Room dividers or passage doors

Dimensions
Max size 1829mm x 3048mm [6' x 10']
Max weight 180kg [390lbs]
Panel thickness 4mm [3/16"] to 10mm [3/8"] *10mm no gasket

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2.2_ S3000 Isometric view

Each sliding door is composed of the following:

Top track
1_ Top track (varies by order)
2_ Positioning for top track (2)
Door
3_ Top roller (2)
4_ Top rail (1)
5_ Stile (2)
6_ Frame screw (4)
7_ Plug / cover (4)
8_ Brush gasket (1 stile only)
9_ Panel (1)
10_ Panel gasket (all sides of panel)
11_ Bottom rail (1)
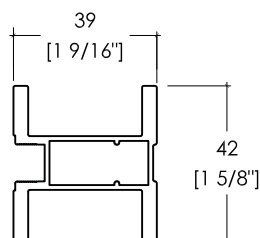12_ Height adjustment screw (2)
13_ Bottom roller (2)
Bottom track
14_ Bottom track (varies by order)
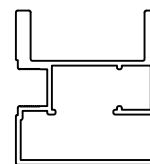15_ Inset cover (varies by order)
16_ Reinforcement plate * not shown

S3000 Section and stile detail
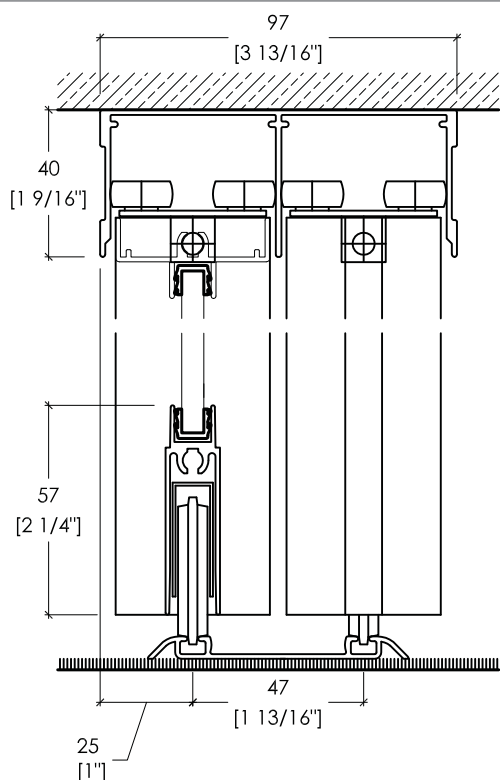
Symmetrical   **Asymmetrical**

S3000 Stile

Finish
Standard: Clear anodized aluminum (silver)

Application
Residential / commercial projects
Room dividers or passage doors

Dimensions
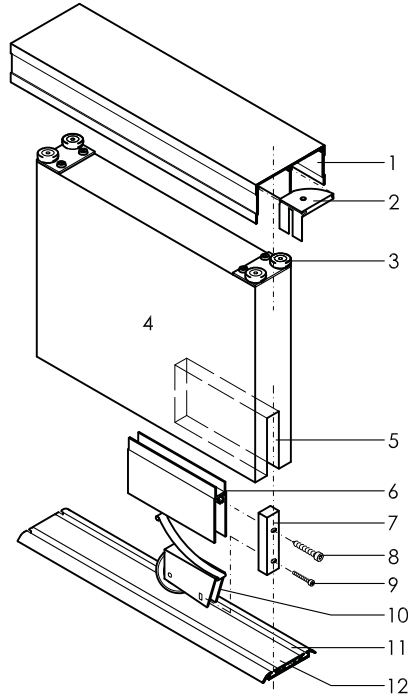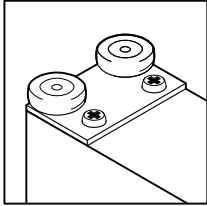Max size 1829mm x 3048mm [6' x 10']
Max weight 180kg [390lbs]
Panel thickness 4mm [3/16"] to 10mm [3/8"] * 10mm no gasket

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

2.3_ S42 Solid door hardware isometric view

Each sliding door is composed of the following:

Top track
1_ Top track (varies by order)
2_ Positioning for top track (2)
Door
3_ Top roller (2)
4_ (Material by others)
5_ (Cut out for Bottom rail and Connector, both sides)
6_ Bottom rail insert (2)
7_ Bottom roller connector (2)
8_ Frame screw (2)
9_ Height adjustment screw (2)
10_ Bottom roller (2)
Bottom track
11_ Bottom track (varies by order)
12_ Inset cover (varies by order)

S42 Solid door hardware section and stile detail
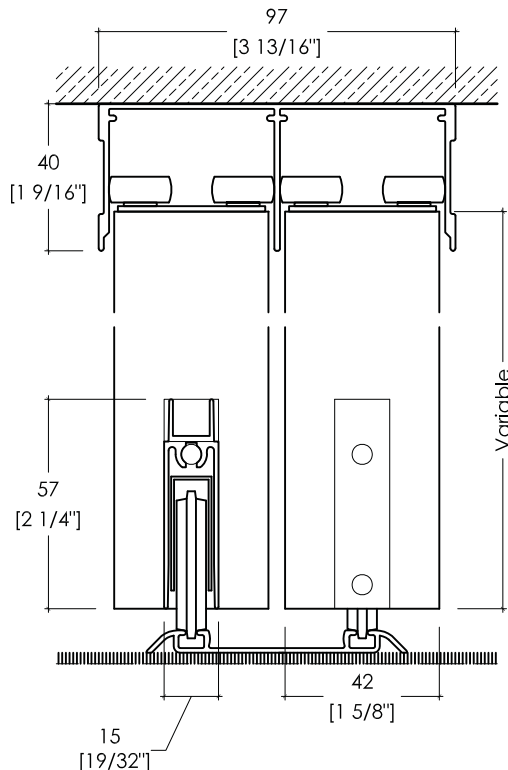
S42 Solid door hardware
Finish
Standard: Clear anodized aluminum (silver)
Application
Residential / commercial projects
Room dividers or passage doors
Dimensions
Max weight 180kg [390lbs]
Panel thickness min 38mm [1 1/2"], max 42mm [1 5/8"]
Included in hardware set (one door)
(2) top rollers, (2) bottom rollers, (2) bottom rail inserts (4" minimum), (2) bottom roller connectors, (2) height adjustment screws, (2) frame screws, (2) positioning for top track
*Top and bottom tracks sold separately

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SYSTEM DESCRIPTION_ S42
FIXED PANEL SYSTEM

The key features of our made-to-measure system are versatility in customization and quality of our hardware allowing for individual solutions and unparalleled operation. The S42 fixed panel system is ideal for applications in commercial environments.

Fixed panels can be ordered fully assembled with our standard panel materials or as frame kits to accommodate a panel material of your choosing. Assembly of fixed panel with customer's own materials (COM) is available; please contact Raumplus for more information.

3.2_ Fully assembled panel

Made-to-measure per specifications with the following design parameters:
_ Maximum height 3048mm [10'-0"]
_ Maximum width 1829mm [6'- 0"]
_ Maximum weight 180kg [390lbs]
_ Standard finish: Clear anodized aluminum (silver)
_ Top / bottom tracks shipped 50mm [2"] over-length for trimming on-site

System components (quantity per panel):
Top track
1_ Top track (varies by order)
Fixed panel
2_ Top rail (1)
3_ Stile (2)
4_ Frame screw (4)
5_ Plug / cover (4)
6_ Panel (1)
7_ Panel gasket (all sides of panel)
8_ Bottom rail (1)
9_ Ground cover profile + ground cover profile (1 each)

3.3_ Frame kit

Frame kits are made-to-measure per specifications and ready for assembly using customer's own panel material. In addition to the design parameters listed for fully assembled fixed panel, please consider the following:
_ Minimum panel thickness 4mm [5/32"]
_ Maximum glass thickness 8mm [5/16"]
_ Maximum solid panel thickness 10mm [3/8"]

Appropriate panel gasket to be specified when ordering:
_ 4mm [5/32"]
_ 5mm [3/16"]
_ 6mm [1/4"]
_ 7mm [9/32"]
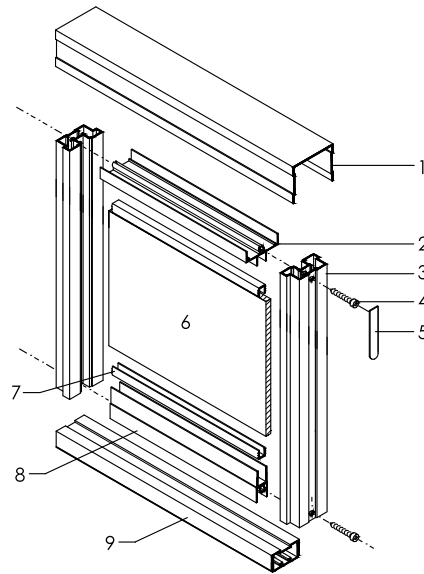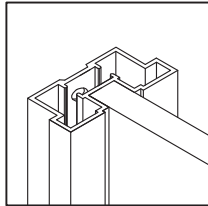_ 8mm [5/16"]
*Gasket not required for solid 10mm [3/8"] material
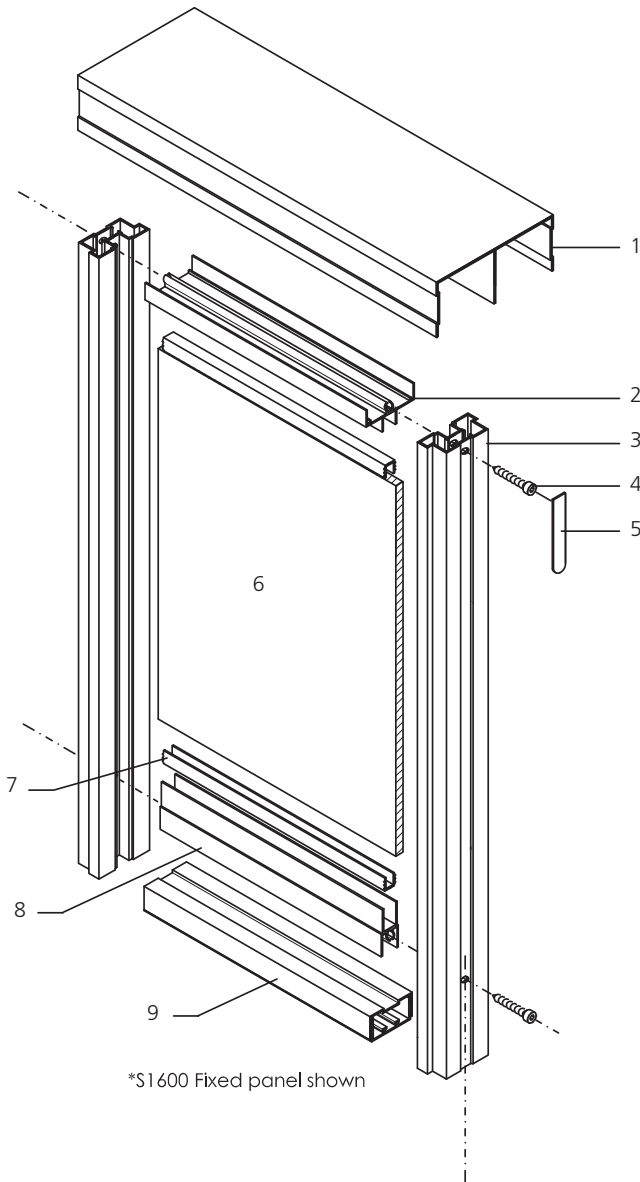
*S1600 Fixed panel shown

SYSTEM DESCRIPTION_ S42
FIXED PANEL SYSTEM

4_ Profiles

4.1_ S1600 Isometric view

Each fixed panel is composed of the following:

Top track
1_ Top track (varies by order)
Fixed panel
2_ Top rail (1)
3_ Stile (2)
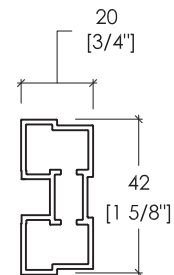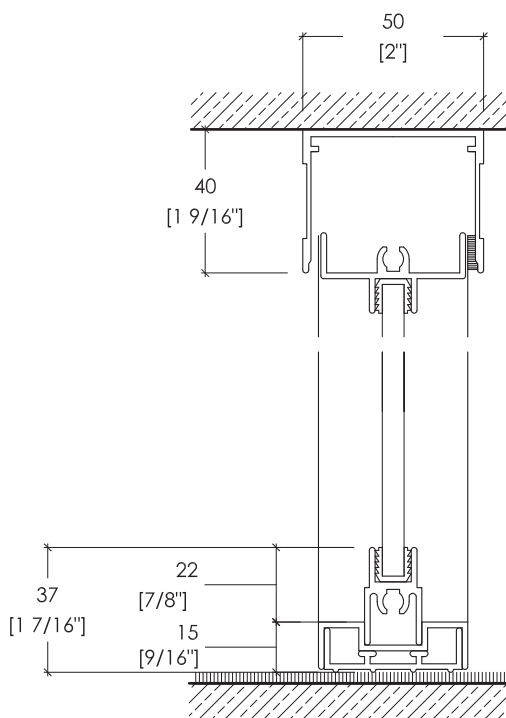4_ Frame screw (4)
5_ Plug / cover (4)
6_ Panel (1)
7_ Panel gasket (all sides of panel)
8_ Bottom rail (1)
9_ Ground cover profile + ground cover profile (1 each)
10_ Shims, not shown (6)

S1600 Section and stile detail

50
[2"]

40
[1 9/16"]

22
[7/8"]

37
[1 7/16"]

15
[9/16"]

20
[3/4"]

42
[1 5/8"]

S1600 Stile

Finish
Standard: Clear anodized aluminum (silver)

Application
Residential / commercial projects

Dimensions
Max size 1829mm x 3048mm [6' x 10']
Max weight 180kg [390lbs]
Panel thickness 4mm [3/16"] to 10mm [3/8"] *10mm no gasket

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4.2_ S1600 Isometric view
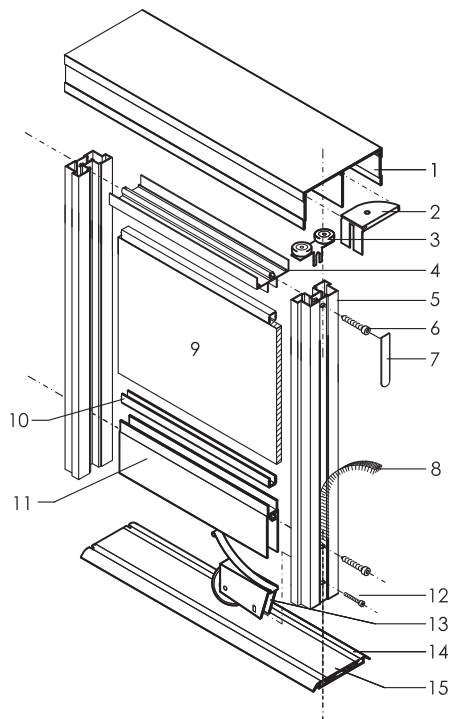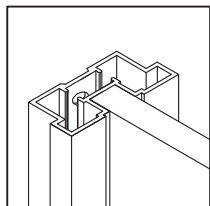
Each sliding door is composed of the following:

Top track
1_ Top track (varies by order)
2_ Positioning for top track (2)
Door
3_ Top roller (2)
4_ Top rail (1)
5_ Stile (2)
6_ Frame screw (4)
7_ Plug / cover (4)
8_ Brush gasket (1 stile only)
9_ Panel (1)
10_ Panel gasket (all sides of panel)
11_ Bottom rail (1)
12_ Height adjustment screw (2)
13_ Bottom roller (2)
Bottom track
14_ Bottom track (varies by order)
15_ Inset cover (varies by order)

S1600 Section and stile detail
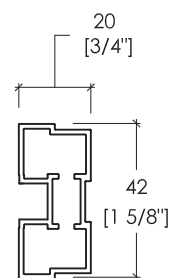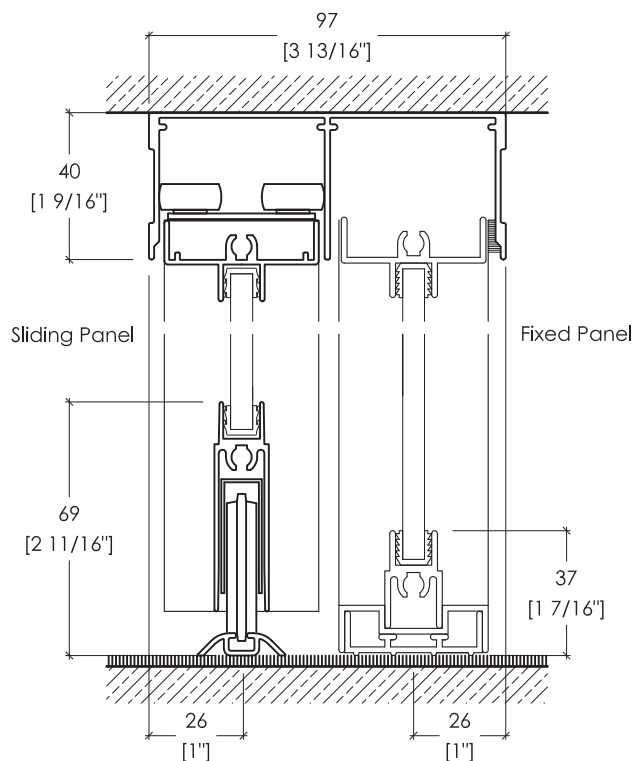
Sliding Panel

Fixed Panel

97
[3 13/16"]

40
[1 9/16"]

69
[2 11/16"]

26
[1"]

26
[1"]

37
[1 7/16"]

20
[3/4"]

42
[1 5/8"]

S1600 Stile

Finish
Standard: Clear anodized aluminum (silver)

Application
Residential / commercial projects
Room dividers or passage doors

Dimensions
Max size 1829mm x 3048mm [6' x 10'] (fixed panel)
Max weight 180kg [390lbs]
Panel thickness 4mm [3/16"] to 10mm [3/8"] *10mm no gasket

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SYSTEM DESCRIPTION_ S42
FIXED PANEL SYSTEM

5_ Accessories / S1600

5.1_ S42 / S1600 Ground cover
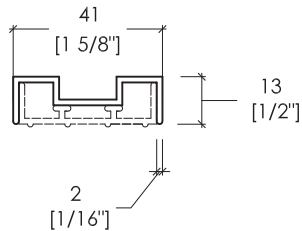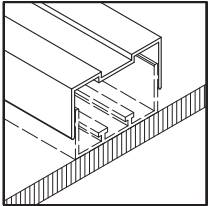
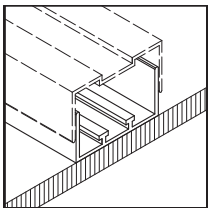|	
41 [1 5/8"] 13 [1/2"] 2 [1/16"]	**13.26.020**
	S1600 Ground cover
	Finish Standard
	Description Adjustable base for S1600 fixed panel. Use in combination with ground connection profile. Max length 4877mm [16'-0"]

5.2_ S42 / S1600 Ground connection
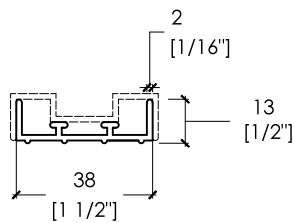
2 [1/16"] 13 [1/2"] 38 [1 1/2"]	**13.25.020**
	S1600 Ground connection profile
	Finish Standard
	Description Adjustable base for S1600 fixed panel. Use in combination with ground cover. Max length 4877mm [16'-0"]

5.3_ S42 / S1600 Combi profile
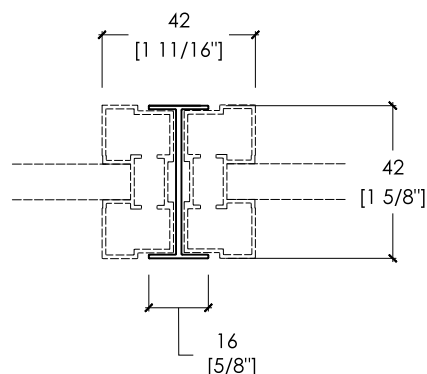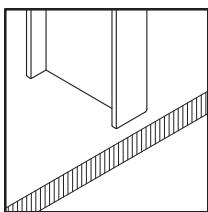
42 [1 11/16"] 42 [1 5/8"] 16 [5/8"]	**13.47.020**
	S1600 Combi profile
	Finish Standard
	Description Use to connect two S1600 fixed panels. Max length 4877mm [16'-0"]

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5.4_ S42 / S1600 Wall connection profile

46
[1 13/16"]

39
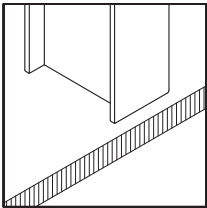[1 9/16"]

18
[11/16"]
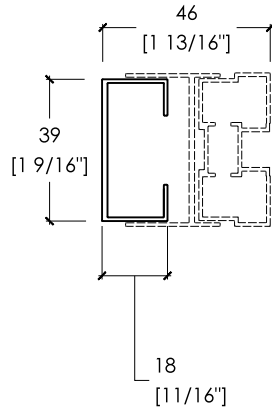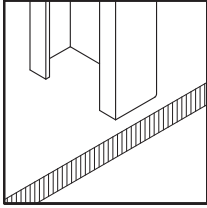
13.43.020

S1600 Wall connection profile

Finish
Standard

Description
Use to connect fixed panel to wall.
Use in conjunction with wall
combi profile.
Max length 4877mm [16'-0"]
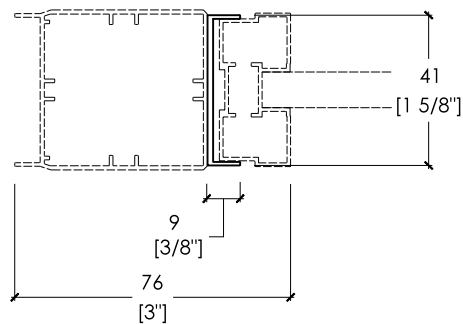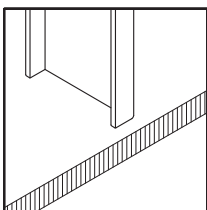
5.5_ S42 / S1600 Wall combi profile

43
[1 11/16"]

42
[1 5/8"]

26
[1"]
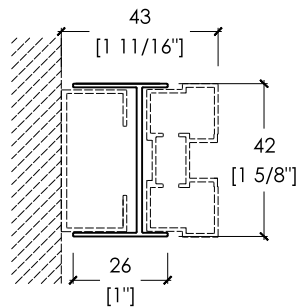
13.49.020

S1600 Wall combi profile

Finish
Standard

Description
Use with wall connection profile to
connect panel to wall connection.
Max length 4877mm [16'-0"]
*Provides 13mm [1/2"] vertical
adjustment

5.6_ S42 / S1600 Cover for corner profile

41
[1 5/8"]

9
[3/8"]

76
[3"]

13.48.020

S1600 Cover for corner profile

Finish
Standard

Description
Use in combination with corner
post for multiple direction
fixed panels.
Max length 4887mm [16'-0"]

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SYSTEM DESCRIPTION_ S42
FIXED PANEL SYSTEM

5.7_ S42 / S1600 Corner profile

65 [2 9/16"]

44 [1 3/4"]

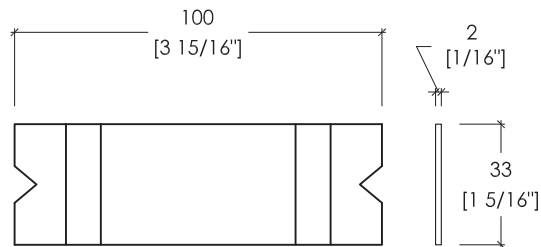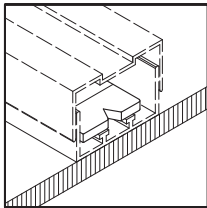46 [1 13/16"]

7 [1/4"]
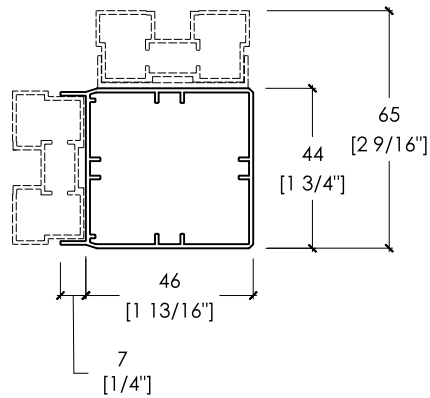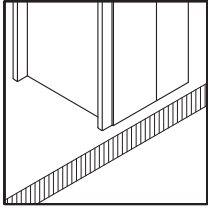
13.46.020

S1600 Corner profile

Finish
Standard

Description
Use as a corner post.
Max length 4877mm [16'-0"]

5.8_ S42 / S1600 Shim

100 [3 15/16"]

2 [1/16"]

33 [1 5/16"]

10.11.001 / 002 / 003

S1600 Shim

Finish
Plastic

Description
Use to level fixed panel. Use in conjunction with 13.26.020 and 13.25.020
Shims available in:
1mm [1/16"]
2mm [3/32"]
3mm [1/8"]

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6_ Profile finishes

6.1_ Standard finish _ Clear anodized aluminum (silver)

A factory applied finish, anodizing increases wear resistance and gives the surface a smooth matte aluminum appearance. Color for representation purposes only.

Standard finish **Clear anodized (silver)**			

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

7_ Panels

7.1_ MDF

Medium density fiberboard (MDF) is an engineered wood product made of wood fibers, wax and resin. MDF is an ideal surface for painting, application of direct glue wall-covering, or a base for upholstered panels. Maximum size 1219mm x 2438mm [4'-0" x 8'-0"]. Colors for representation purposes only.

MDF
6mm [1/4"]

7.2_ Decor

Melamine Décor is a thin single melamine paper bonded to particle board; this is also referred to as direct pressure laminate. Maximum size 1219mm x 2438mm [4'-0" x 8'-0"]. Single-sided only. Colors for representation purposes only.
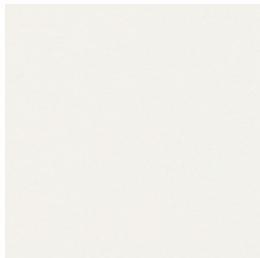
White
6mm [1/4"]

7.3_ Magnetic marker board

Double-sided magnetic marker board is a white dry erase board. Maximum size 914mm x 2134mm [3'-0" x 7'-0"]. Colors for representation purposes only.

6mm [1/4"]

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7.4_ Plastic laminate				
Plastic laminate is made from layers of resin-impregnated paper topped with a decorative melamine surface, and then pressed into sheets under extreme pressure and heat. Panels when mounted to a MDF core are approximately 3/8" thick. Manufacturers include, but are not limited to: Abet Laminati, Formica, Lamin-Art, Nevamar, Pionite and Wilsonart. Maximum size 1219mm x 2438mm (4'-0" x 8'-0") Available single- and double-sided. Colors for representation purposes only.				

8mm [5/16"]

7.5_ Chalk board				
Single-sided black chalk board. Maximum size 1219mm x 2438mm [4'-0" x 8'-0"]. Single-sided only. Colors for representation purposes only.				
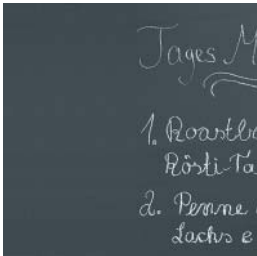
6mm [1/4"]

7.6_ Veneer

Vertical grain wood veneer panels are available single or double-sided and comprised of engineered wood. Maximum size 1219mm x 2438mm [4'-0" x 8'-0"]. Colors for representation purposes only. All panels have a satin clear-coat finish.

Quarter cut maple VE-QM-001 8mm [5/16"]	**Quarter cut golden teak** VE-QGT-001 8mm [5/16"]	**Quarter cut zebrano** VE-Q2-001 8mm [5/16"]	**Quarter cut white oak** VE-QW0-001 8mm [5/16"]	**Flat cut cherry** VE-FC-001 8mm [5/16"]
Quarter cut wenge VE-QW-001 8mm [5/16"]	**Quarter cut teak** VE-QT-001 8mm [5/16"]	**Ribbon sapele** VE-RS-001 8mm [5/16"]	**Quarter cut dark wanut** VE-QDW-001 8mm [5/16"]	

7.7_ Laminated glass

Laminated glass, often referred to as "safety glass", is strong and durable and designed to maintain its integrity in the event of breakage. Maximum size 1829mm x 3048mm [6' x 10']. *Polar white maximum size 1525mm x 3048mm [5' x 10']. Colors for representational purposes only.

Clear 6mm [1/4"]	Cool white 6mm [1/4"]	Diffused white 6mm [1/4"]	Polar white* 6mm [1/4"]	Grey 6mm [1/4"]

7.8_ Tempered glass

Tempered glass is manufactured to exact size and is stronger than regular glass. If broken the glass shatters into small fragments instead of sharp shards. Maximum size 1524mm x 2438mm [5'-0" x 8'-0"]. Colors for representation purposes only.

Clear 6mm [1/4"]	Satin etched 6mm [1/4"]			
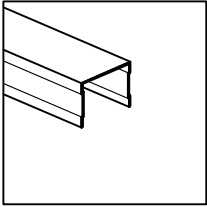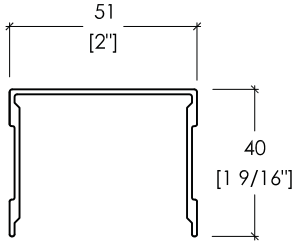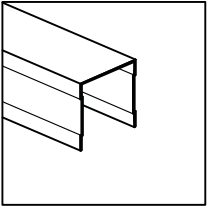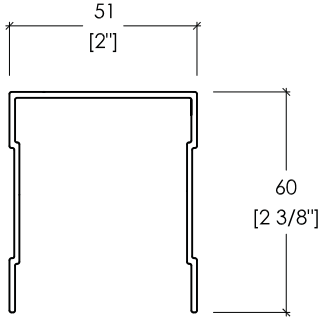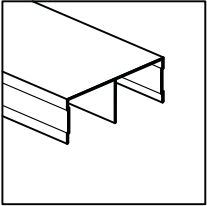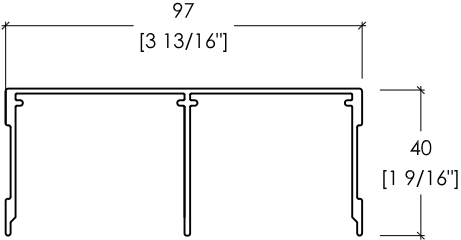
7.9_ Mirrored glass

Silver mirror backed with a safety film. Single-sided mirror only, best used for closets. Maximum size 1219mm x 3048mm [4'-0" x 10'-0"]. Colors for representation purposes only.

Mirror 4mm [5/32"]				

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

8_ Top tracks

8.1_ S42 Single top track

51
[2"]

40
[1 9/16"]

14.15.020

S42 Single top track

Finish
Standard

Description
Ceiling- or wall-mounted (add wall-mounted bracket and wall-mounted end caps)
Max length 4877mm [16'-0"]

8.2_ S42 Single top track, 60mm

51
[2"]

60
[2 3/8"]

14.65.020

S42 Single top track, 60mm

Finish
Standard

Description
Ceiling- or wall-mounted (add wall-mounted bracket)
Max length 4877mm [16'-0"]
Use when extra adjustability is needed
*No end cap available

8.3_ S42 Double top track

97
[3 13/16"]

40
[1 9/16"]

14.05.020

S42 Double top track

Finish
Standard

Description
Ceiling-mounted only
Max length 4877mm [16'-0"]

raumplus

8.4_ S42 Double top track, 60mm

97
[3 13/16"]

60
[2 3/8"]
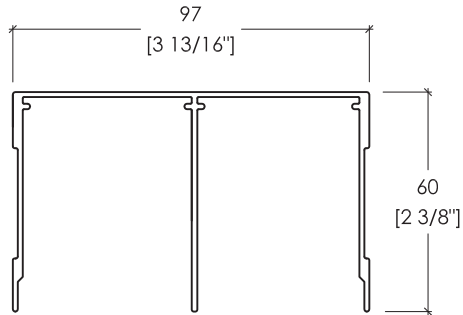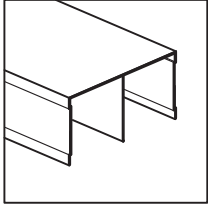
14.85.020

S42 Double top track, 60mm

Finish
Standard

Description
Ceiling-mounted only
Max length 4877mm [16'-0"]
Use when extra adjustability is needed
*No end cap available

8.5_ S42 Triple top track

143
[5 5/8"]

40
[1 9/16"]
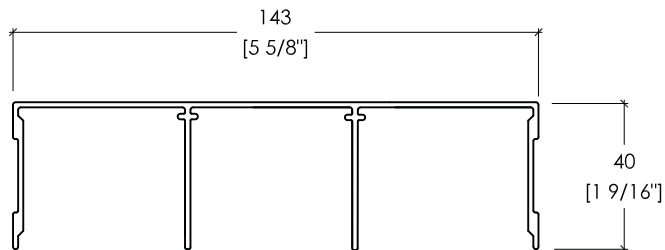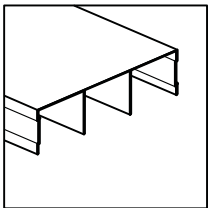
14.35.020

S42 Triple top track

Finish
Standard

Description
Ceiling-mounted only
Max length 4877mm [16'-0"]

9_ Bottom tracks

9.1_ S42 Single surface-mounted bottom track
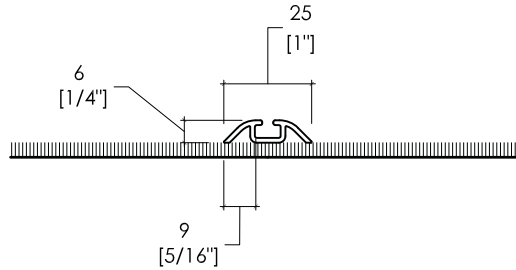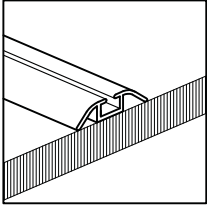
14.56.020

S42 Single surface-mounted bottom track
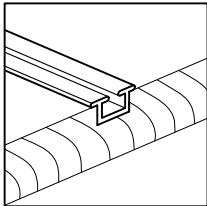
Finish
Standard

Description
Provided with adhesive backing
Max length 4877mm [16'-0"]
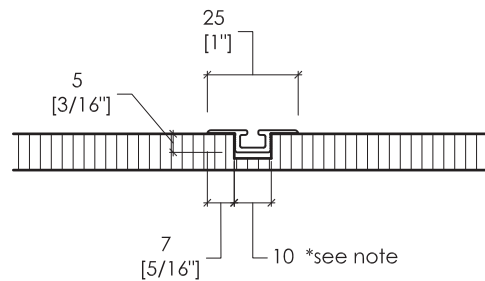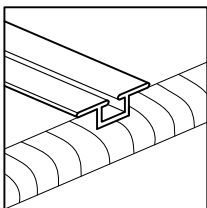*ADA compliant, verify with local jurisdictions

9.2_ S42 Double surface-mounted bottom track
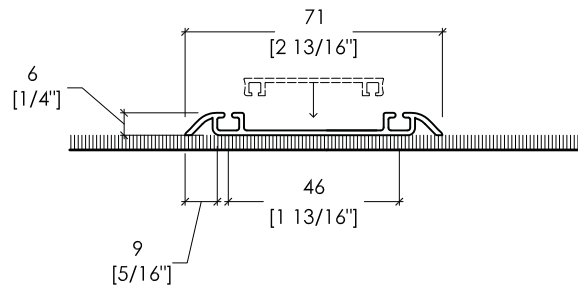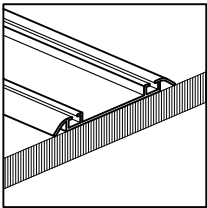
14.06.020

S42 Double surface-mounted bottom track

Finish
Standard

Description
Provided with adhesive backing
Inset cover sold separately
Max length 4877mm [16'-0"]
*ADA compliant, verify with local jurisdictions

9.3_ S42 Triple surface-mounted bottom track
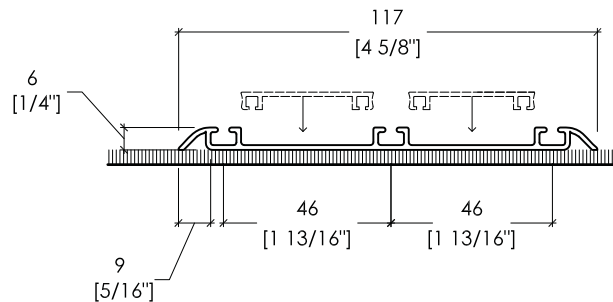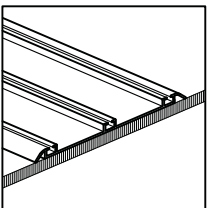
14.33.020

S42 Triple surface-mounted bottom track

Finish
Standard

Description
Provided with adhesive backing
Inset covers sold separately
Max length 4877mm [16'-0"]
*ADA compliant, verify with local jurisdictions

raumplus

9.4_ S42 Single carpet bottom track

30
[1 3/16"]

6
[1/4"]

10
[3/8"]
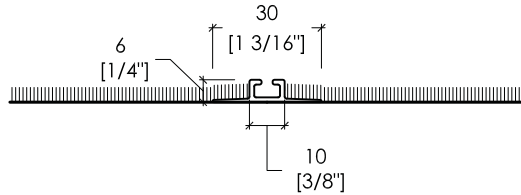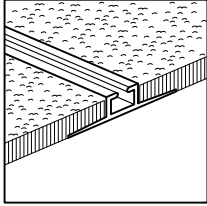
14.46.020

S42 Single carpet bottom track

Finish
Standard

Description
Provided with adhesive backing
Max length 4877mm [16'-0"]
*ADA compliant, verify with local jurisdictions

9.5_ S42 Single insert bottom track

13
[1/2"]

5
[3/16"]

1
[1/16"]

10 *see note
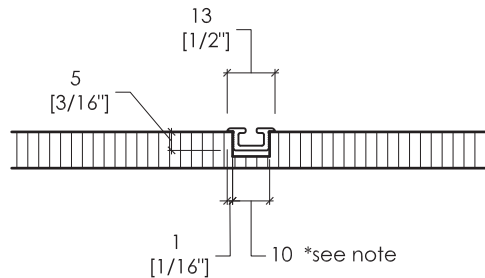
14.76.020

S42 Single insert bottom track

Finish
Standard

Description
Max length 4877mm [16'-0"]
*Use 10mm router bit
*ADA compliant, verify with local jurisdictions

9.6_ S42 Single insert bottom track, 25mm

25
[1"]

5
[3/16"]

7
[5/16"]

10 *see note

14.49.020

S42 Single insert bottom track, 25mm

Finish
Standard

Description
Max length 4877mm [16'-0"]
*Use 10mm router bit
*ADA compliant, verify with local jurisdictions

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

9.7_ S42 Double insert bottom track

56
[2 3/16"]

6
[1/4"]

46
[1 13/16"]
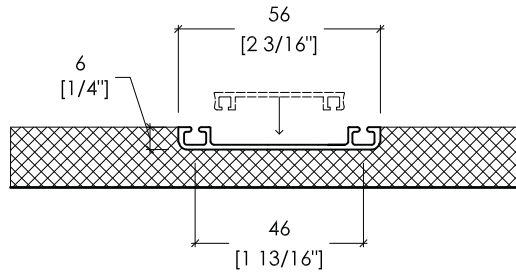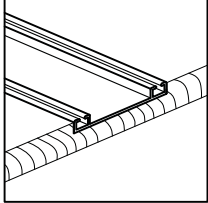
14.66.020

S42 Double insert bottom track

Finish
Standard

Description
Inset cover sold separately
Max length 4877mm [16'-0"]
*ADA compliant, verify with local jurisdictions
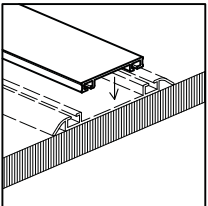
9.8_ S42 Tile channel

12
[1/2"]

10
[3/8"]

30
[1 3/16"]
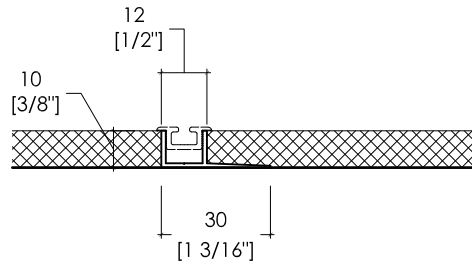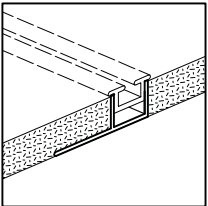
14.77.010

S42 Tile channel

Finish
Raw aluminum

Description
Use in conjunction with single insert track for tile or carpeted surfaces
Max length 4877mm [16'-0"]

9.9_ S42 Inset cover for bottom track

37
[1 7/16"]

5
[3/16"]
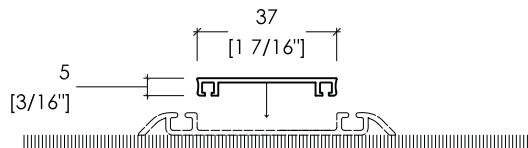
14.16.020

S42 Inset cover for bottom track

Finish
Standard

Description
Cover fits between double or triple tracks
Max length 4877mm [16'-0"]
*Flooring material may be substituted for cover

raumplus

10_ Accessories

10.1_ S42 End cap for single top track / ceiling-mounted

6
[1/4"]
End cap

40
[1 9/16"]

13
[1/2"]
Bumper +
Bracket

51
[2 "]
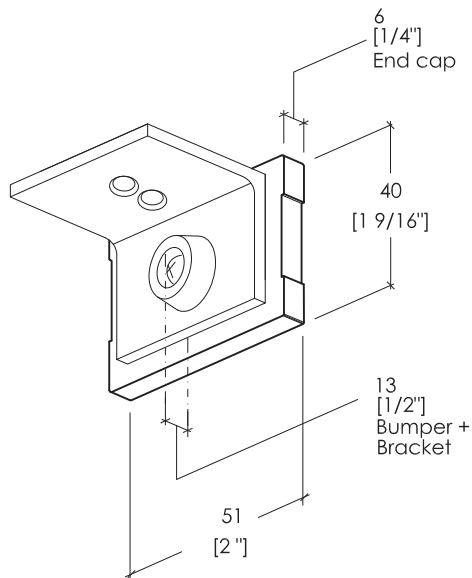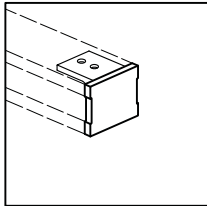
ACC-ES42-20-01

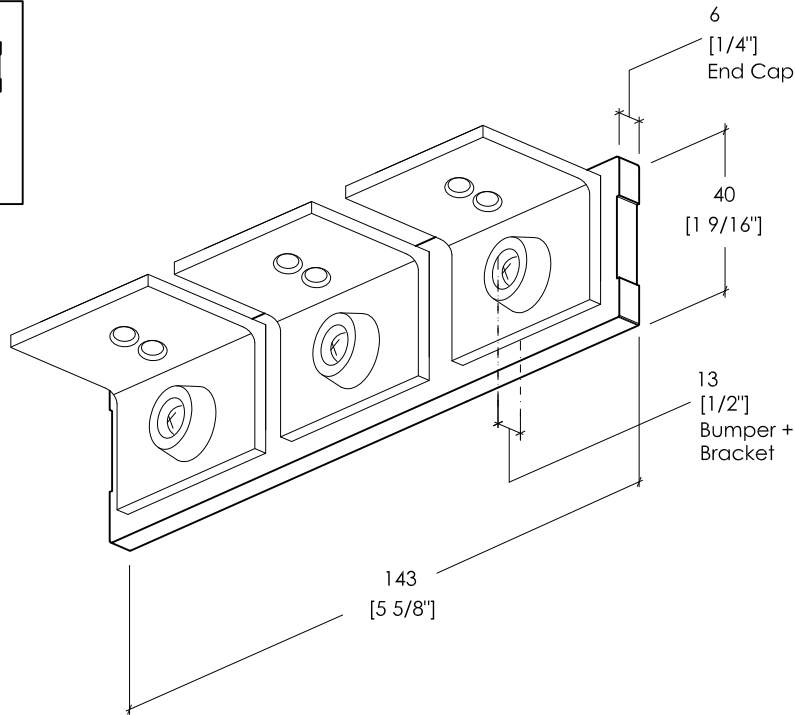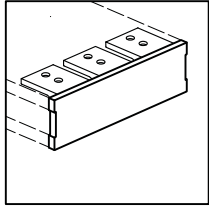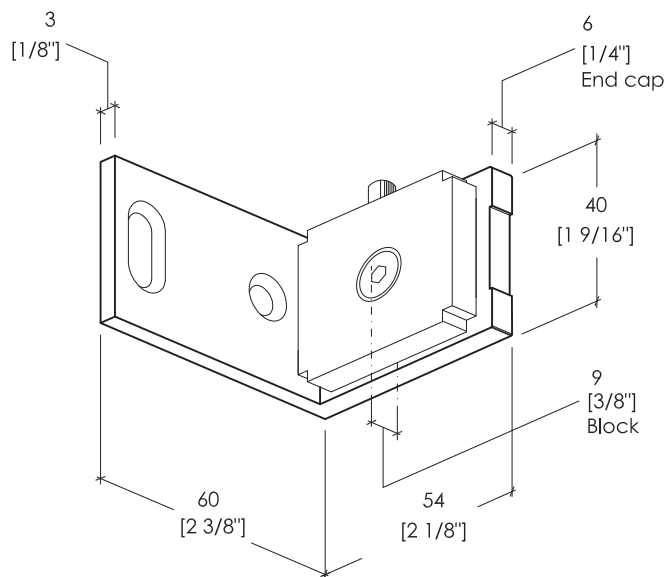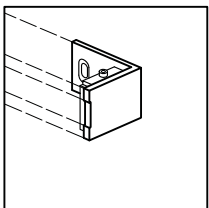**S42 End cap for single top track / ceiling-mounted**

Finish
Standard

Description
For ceiling-mounted top tracks
Includes (1) single end cap (1) zinc bracket, (1) bumper, and (1) screw
Add 13mm [1/2 "] extra track when using end cap
Ceiling fasteners not included

10.2_ S42 End cap for double top track / ceiling-mounted
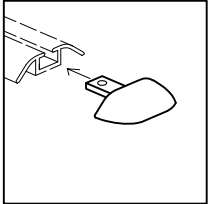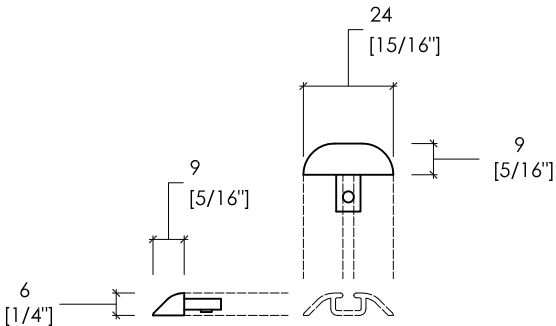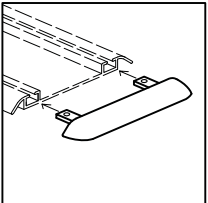
6
[1/4"]
End Cap

40
[1 9/16"]

13
[1/2"]
Bumper +
Bracket

97
[3 13/16"]
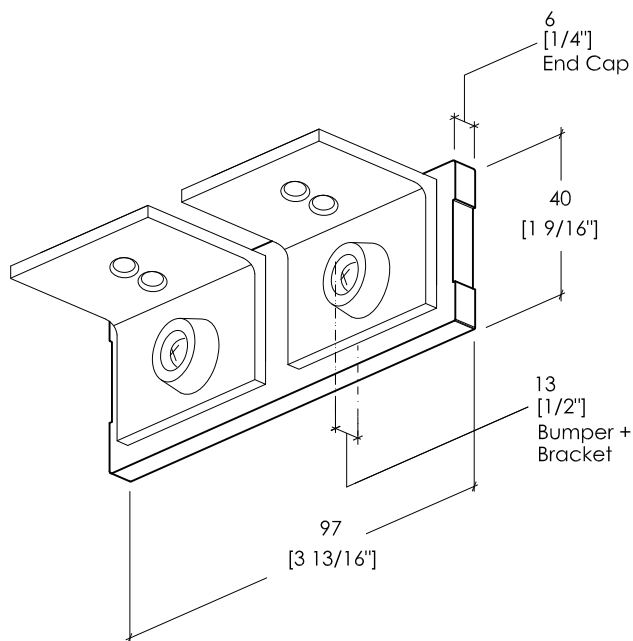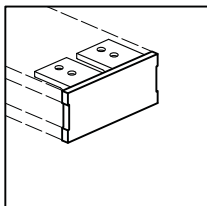
ACC-ES42-20-02

S42 End cap for double top track / ceiling-mounted

Finish
Standard

Description
For ceiling-mounted top tracks
Includes (1) double end cap,
(2) zinc brackets, (2) bumpers, and
(2) screws
Add 13mm [1/2 "] extra track when using end cap
Ceiling fasteners not included

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

10.3_ S42 End cap for triple top track / ceiling-mounted

6
[1/4"]
End Cap

40
[1 9/16"]

13
[1/2"]
Bumper +
Bracket

143
[5 5/8"]

ACC-ES42-20-03

S42 End cap for triple top track / ceiling-mounted

Finish
Standard

Description
For ceiling-mounted top tracks
Includes (1) triple end cap (3) zinc brackets, (3) bumpers, and
(3) screws
Add 13mm [1/2"] extra track when using end cap
Ceiling fasteners not included

10.4_ S42 End cap for single top track / wall-mounted

3
[1/8"]

6
[1/4"]
End cap

40
[1 9/16"]

9
[3/8"]
Block

60
[2 3/8"]

54
[2 1/8"]
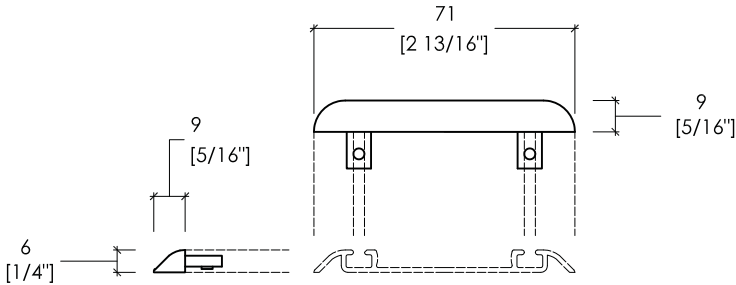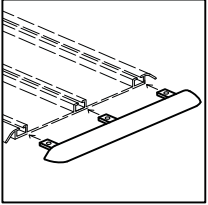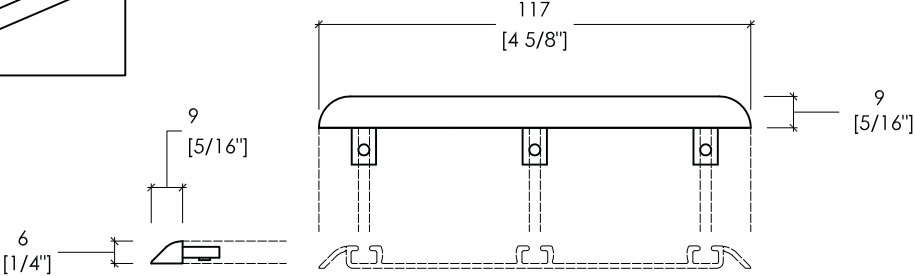
10.08.191

S42 End cap for single top track / wall-mounted

Finish
Standard

Description
For wall-mounted top tracks,
(available for single top tracks only)
Includes (1) wall-mounted end cap,
(1) stop block, (1) block-to-end cap screw, (1) block-to-top track screw
Add 9mm [3/8"] extra track when using end cap
Wall fasteners not included
*Interchangeable L and R

raumplus

10.5_ S42 End cap for single surface-mounted bottom track

24
[15/16"]

9
[5/16"]

9
[5/16"]

6
[1/4"]

10.09.081

S42 End cap for single surface-mounted bottom track

Finish
Standard

Description
Includes (1) single end cap, (1) set screw

10.6_ S42 End cap for double surface-mounted bottom track

71
[2 13/16"]

9
[5/16"]

9
[5/16"]

6
[1/4"]

10.09.092

S42 End cap for double surface-mounted bottom track

Finish
Standard

Description
Includes (1) double end cap, (2) set screws

10.7_ S42 End cap for triple surface-mounted bottom track

117
[4 5/8"]

9
[5/16"]

9
[5/16"]

6
[1/4"]

10.09.093

S42 End cap for triple surface-mounted bottom track

Finish
Standard

Description
Includes (1) triple end cap, (3) set screws

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

10.8_ S42 Stopper for top track

41 [1 5/8"] 35 [1 3/8"]

3 [1/8"]

35 [1 3/8"]

6 [1/4"]
Bumper + Bracket
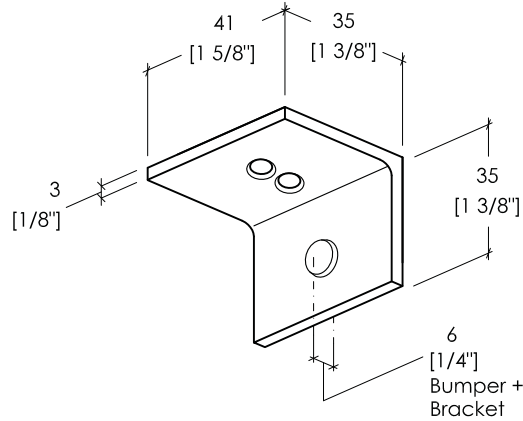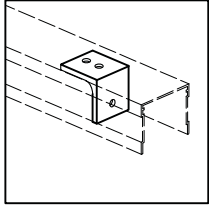
10.08.290

S42 Stopper for top track

Finish
Zinc bracket

Description
Clear silicone bumper included
Ceiling fasteners not included

10.9_ S42 Positioning for top track

33 [1 5/16"]

33 [1 5/16"]
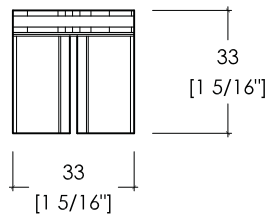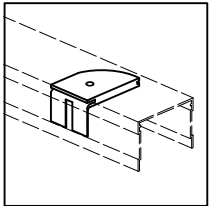
10.01.027

S42 Positioning for top track

Finish
Clear plastic

Description
Holds door in desired location along track

10.10_ L-bracket for wall-mounted top track

40 [1 9/16"] 40 [1 9/16"]

3 [1/8"]

40 [1 9/16"]
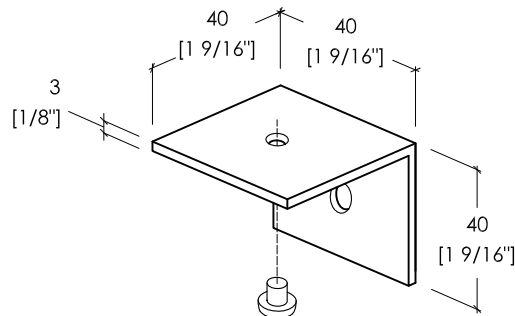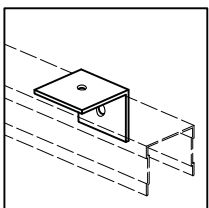
10.08.170

L-bracket for wall-mounted top track

Finish
Standard

Description
Wall-mounted bracket for S42 top track (single track only)
Includes track-to-bracket screw
Wall fastener not included
Wall-mount for single doors only

raumplus

10.11_ S42 Soft close brake

45
[1 3/4"]

33
[1 5/16"]

15
[5/8"]

298
[11 3/4"]
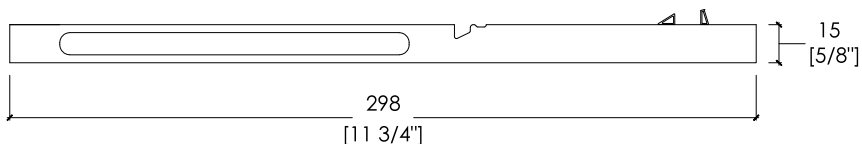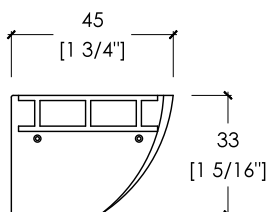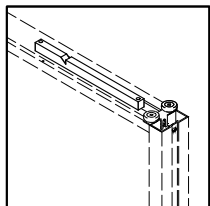
Brake
10.01.360 for 10-30kg [0-66lbs]
10.01.370 for 31-60kg [0-132lbs]
10.01.380 for 61-80kg [0-176lbs]
Positioning for top track
10.01.393 for 40mm top track
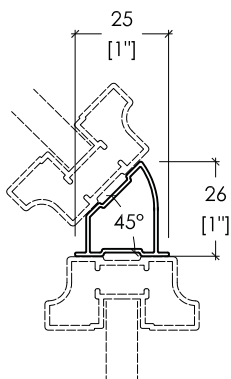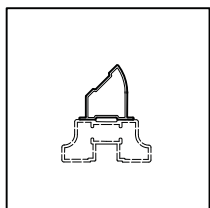**10.01.394** for 60mm top track

Soft close brake

Finish
Black plastic / clear plastic

Description
Soft close dampening system
for use on doors minimum
15-80 kg [22lbs to maximum
176lbs]
*Must use 60mm top track with
soft close brake

10.12_ 45° Corner profile

25
[1"]

26
[1"]

45°

14.07.020

45° Corner profile

Finish
Standard

Description
Provided with adhesive backing

10.13_ 90° Corner profile

35
[1 3/8"]

45°

35
[1 3/8"]

45°
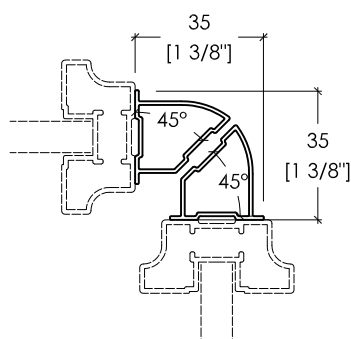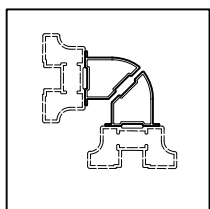
14.07.020

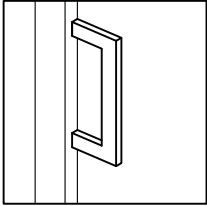**90° Corner profile**

Finish
Standard

Description
Provided with adhesive backing
(2) 14.07.020

SYSTEM DESCRIPTION_ S42
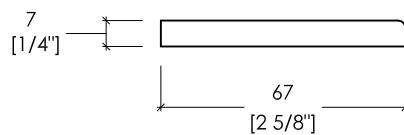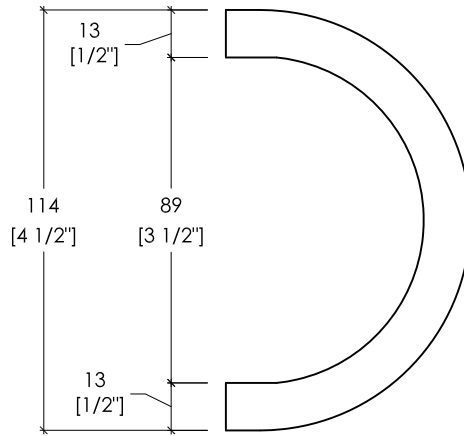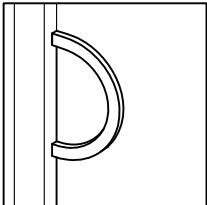## SLIDING DOOR SYSTEM

10.14_ Half rectangle applied handle
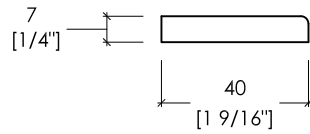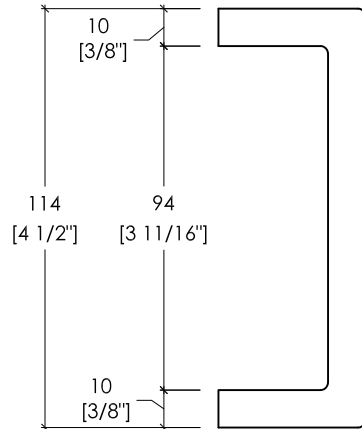
10.01.093

Half rectangle applied handle

Finish
Standard

Description
Provided with adhesive backing

10
[3/8"]

114
[4 1/2"]

94
[3 11/16"]

10
[3/8"]

7
[1/4"]

40
[1 9/16"]

10.15_ Half circle applied handle

10.01.094

Half circle applied handle

Finish
Standard

Description
Provided with adhesive backing

13
[1/2"]

114
[4 1/2"]

89
[3 1/2"]

13
[1/2"]

7
[1/4"]

67
[2 5/8"]

raumplus

10.16_ Square with circle cut-out applied handle

80
[3 1/8"]

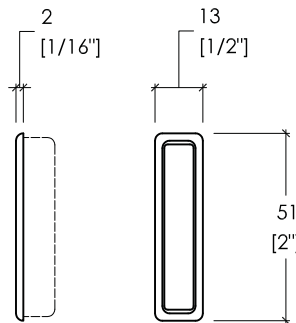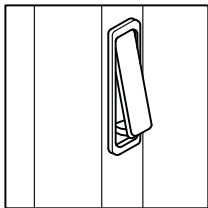Ø60
[Ø2 3/8"]

7
[1/4"]

80
[3 1/8"]
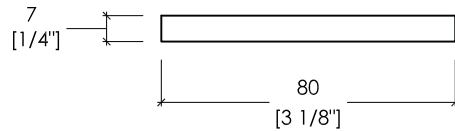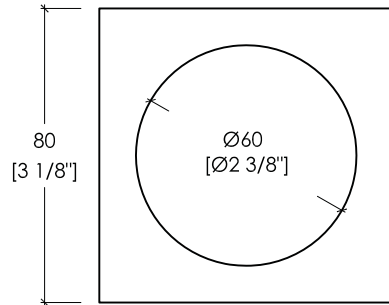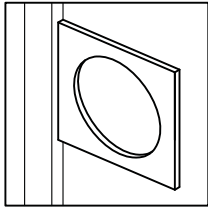
10.02.091

Square with circle cut-out applied handle

Finish
Standard

Description
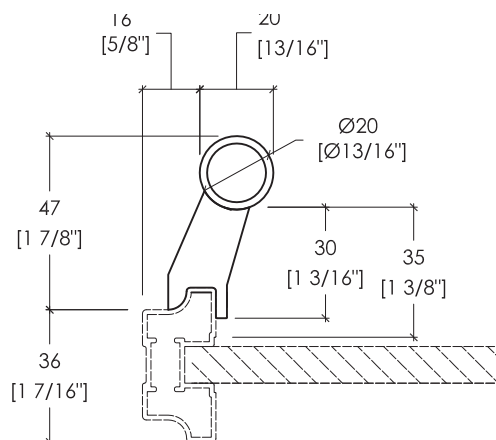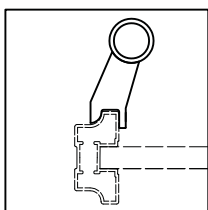Provided with adhesive backing which requires on-site trimming

10.17_ Pocket pull

2
[1/16"]

13
[1/2"]

51
[2"]

10.01.047

Pocket pull

Finish
Standard

Description
Used with pocket doors

10.18_ Rod handle for S1500

16
[5/8"]

20
[13/16"]

Ø20
[Ø13/16"]

47
[1 7/8"]

30
[1 3/16"]

35
[1 3/8"]

36
[1 7/16"]

ACC-RDH-1500

Rod handle for S1500

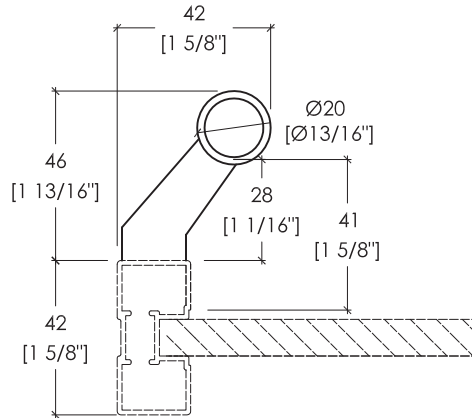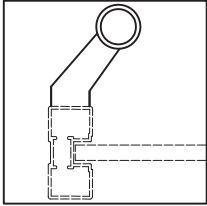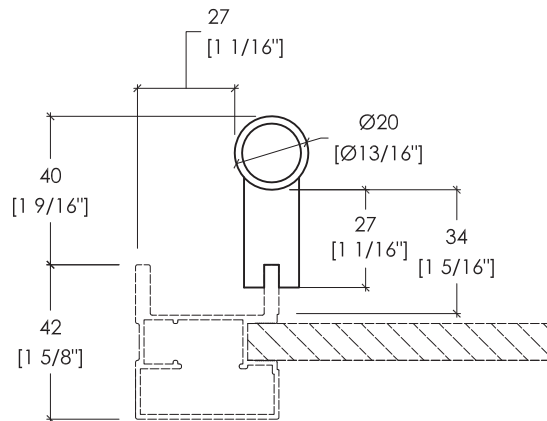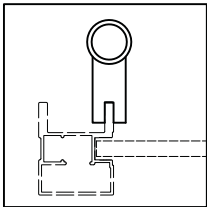**Finish**
Standard

Description
Adds vertical rod handle to S1500
*Includes plastic silver end caps
*Avaliable in 305mm [1'-0"] increments

10.19_ Rod handle for S1500 Square

42
[1 5/8"]

Ø20
[Ø13/16"]

46
[1 13/16"]

28
[1 1/16"]

41
[1 5/8"]

42
[1 5/8"]

ACC-RDH-1500SQ

Rod handle for S1500 Square

Finish
Standard

Description
Adds vertical rod handle to S1500 square.
*Includes plastic silver end caps
*Avaliable in 305mm [1'-0"] increments
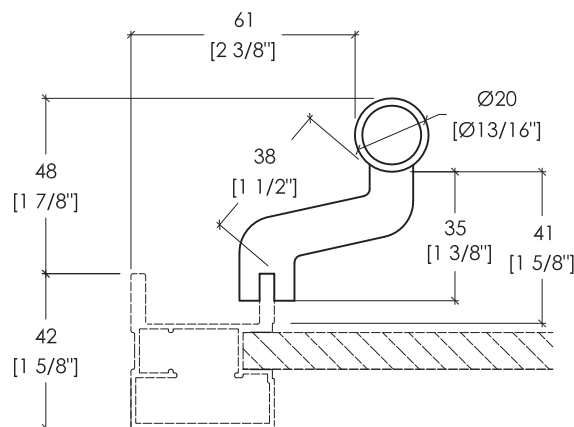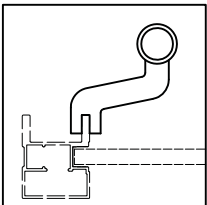
10.20_ Rod handle for S300 / S3000

27
[1 1/16"]

Ø20
[Ø13/16"]

40
[1 9/16"]

27
[1 1/16"]

34
[1 5/16"]

42
[1 5/8"]

ACC-RDH-3000

Rod handle for S300 / S3000

Finish
Standard

Description
Adds vertical rod handle to S3000
*Includes plastic silver end caps
*Avaliable in 305mm [1'-0"] increments

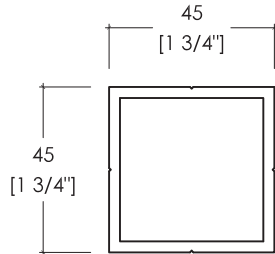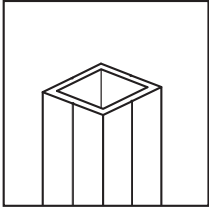### 10.21_ ADA handle for S300 / S3000

61
[2 3/8"]

Ø20
[Ø13/16"]

48
[1 7/8"]

38
[1 1/2"]

35
[1 3/8"]

41
[1 5/8"]

42
[1 5/8"]

ACC-RDH-ADA

ADA handle for S300 / S3000

Finish
Standard

Description
ADA bracket with rod handle complies with ADA requirements for sliding door handles, verify with local jurisdictions
*Includes plastic silver end caps
*Avaliable in 305mm [1'-0"] increments

raumplus

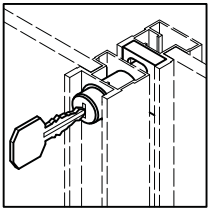## 10.22_ Post

45
[1 3/4"]

45
[1 3/4"]

10.76.020

Post

Finish
Standard

Descripton
Non supporting. Use in conjunction with lock, corner or jamb.
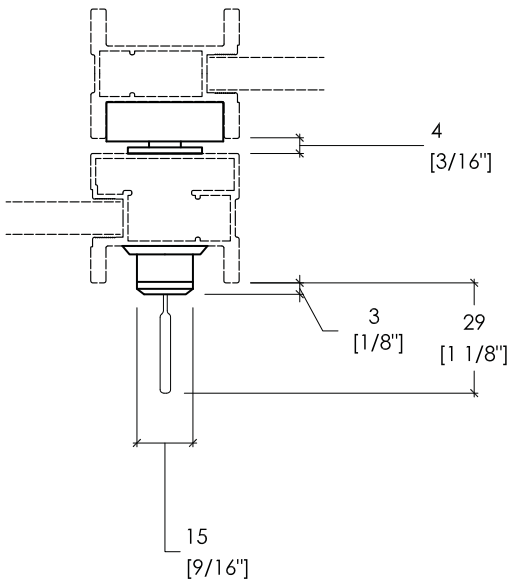Max length 3048mm [10'-0"]

10.23_ Frame
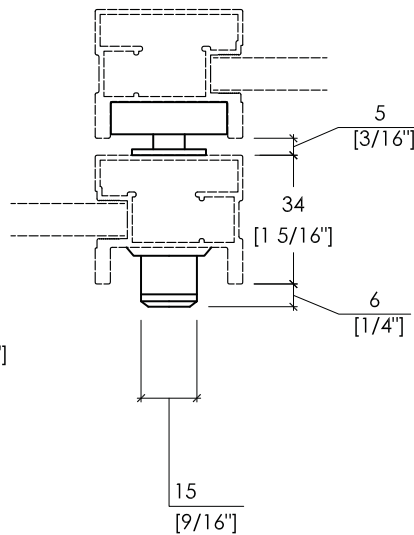
ACC-FLK-3000

Frame lock for S3000

Finish
Standard

Description
Locks S300 asymmetrical stile to S300 stile of choice
Allows multiple panels to be locked together.
Specify symmetrical or asymmetrical for second stile
Includes S300 Lock plate (10.01.153)
Key cylinder is by ABUS.
Blank keys are avaliable from raumplus.
Cylinders are not compatable with Schlage.
Locks not suitable for healthcare environments.
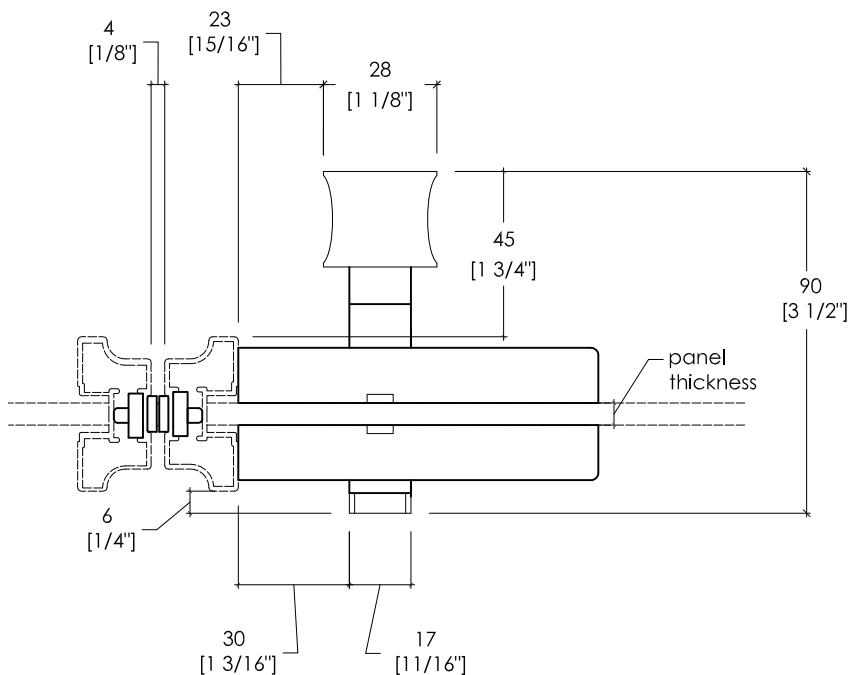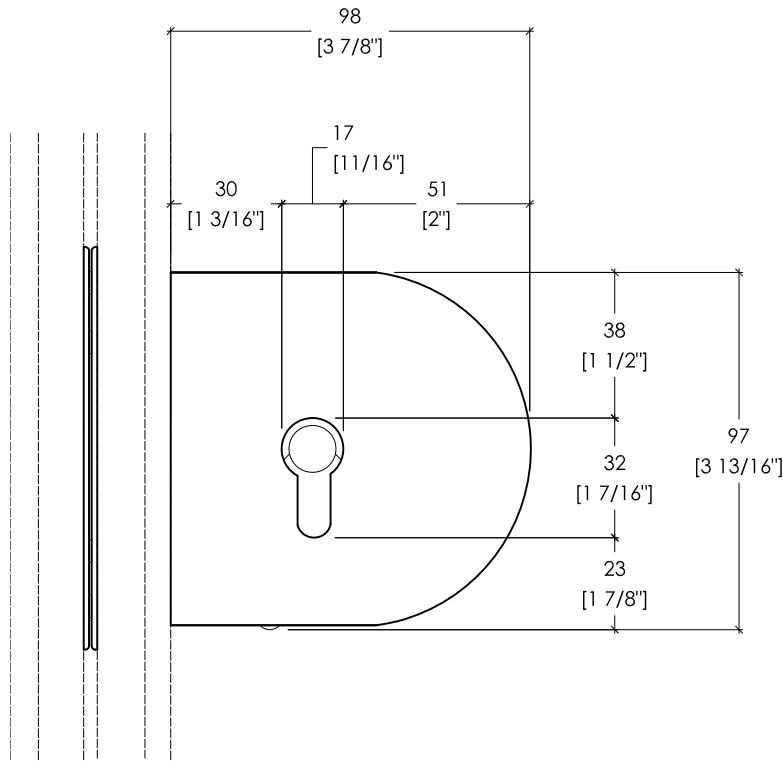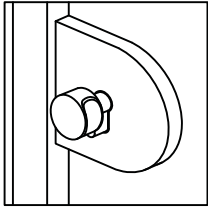* Please check with local building code for egress

Symmetrical

4
[3/16"]

3
[1/8"]

29
[1 1/8"]

15
[9/16"]

Asymmetrical

5
[3/16"]

34
[1 5/16"]

6
[1/4"]

15
[9/16"]

10.24_ Panel Lock, thumb-turn for S1500

98
[3 7/8"]

17
[11/16"]

30
[1 3/16"]

51
[2"]

38
[1 1/2"]

97
[3 13/16"]

32
[1 7/16"]

23
[1 7/8"]

4
[1/8"]

23
[15/16"]

28
[1 1/8"]

45
[1 3/4"]

90
[3 1/2"]

panel
thickness
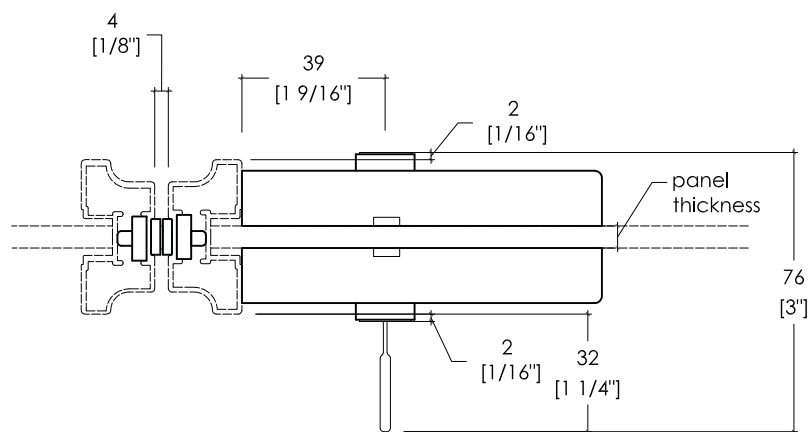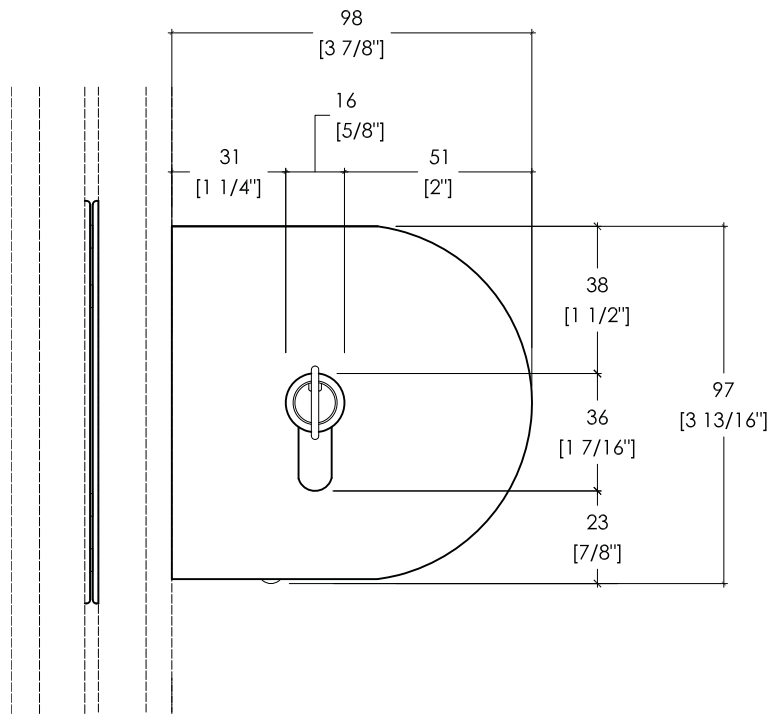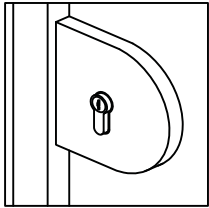
6
[1/4"]

30
[1 3/16"]

17
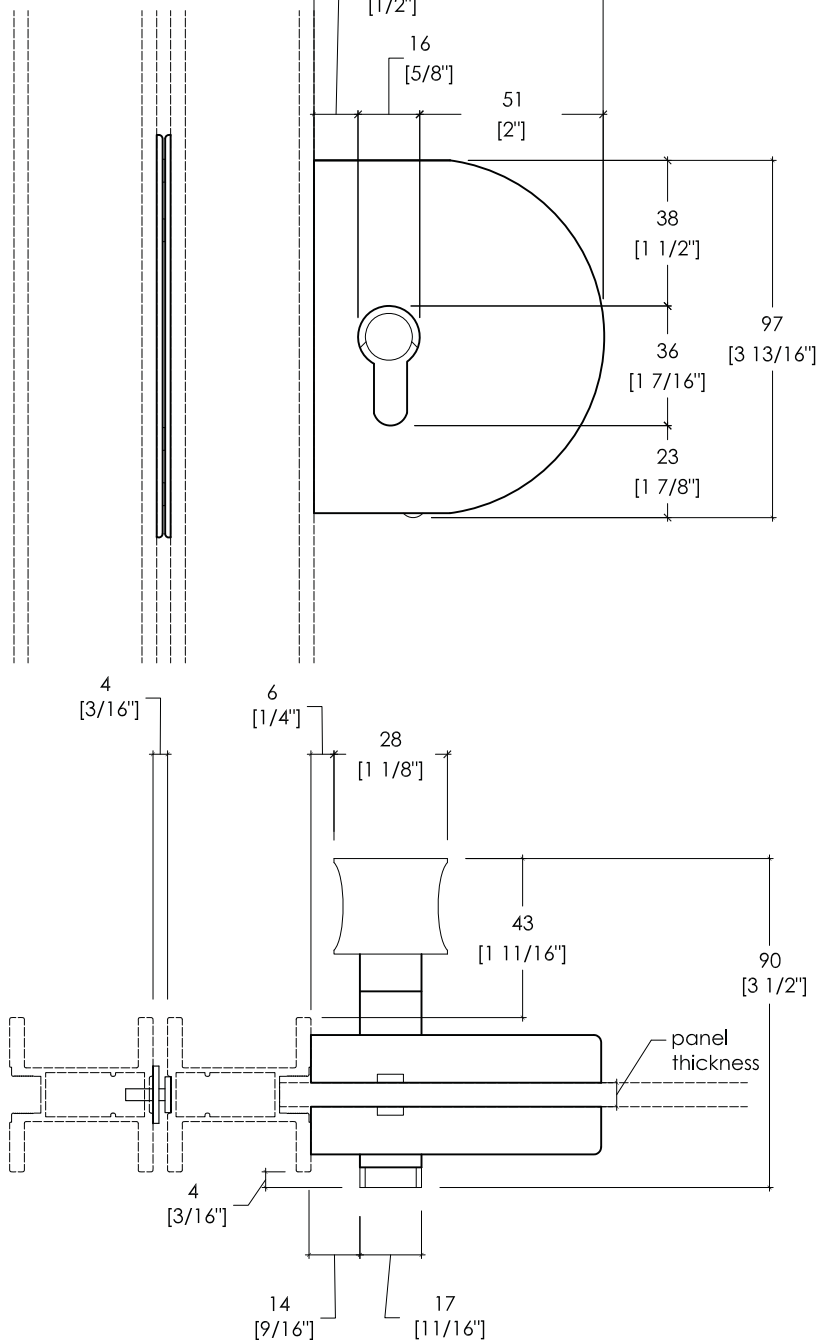[11/16"]

ACC-PLT-1500

Panel Lock for S1500

Finish
Standard

Description
Locks two panels together on the same track or one panel to jamb.
Key cylinder is by ABUS.
Blank keys are avaliable from raumplus.
Cylinders are not compatable with Schlage.
Locks not suitable for healthcare environments.
* Please check with local building code for egress

raumplus

10.25_ Panel Lock, key-lock for S1500
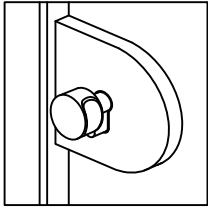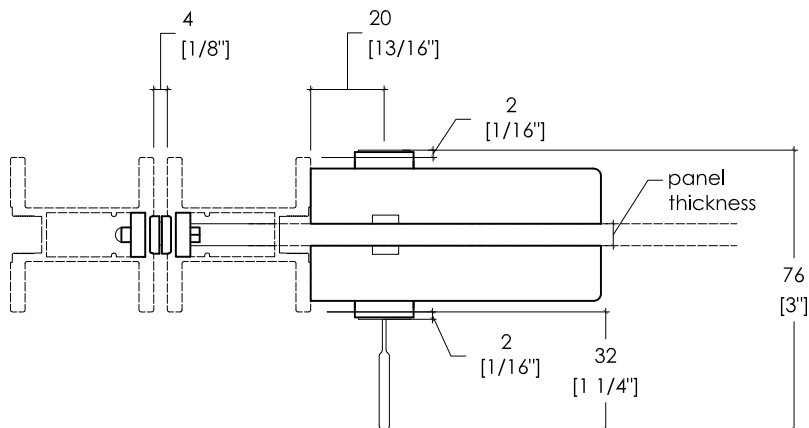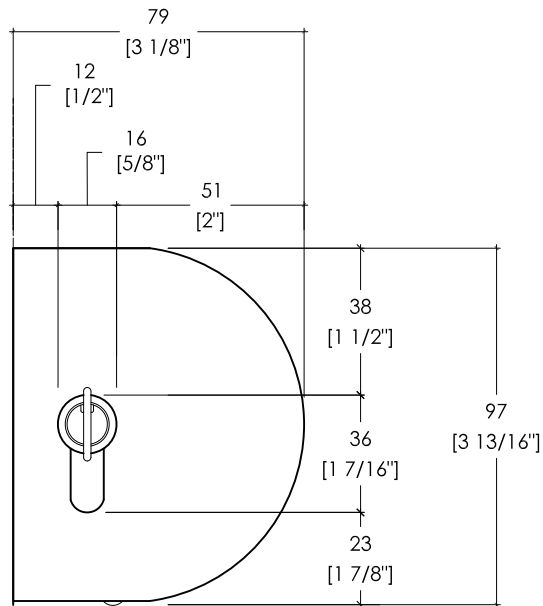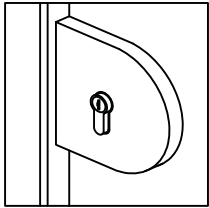
ACC-PLK-1500

Panel Lock for S1500

Finish
Standard

Description
Locks two panels together on the same track or one panel to jamb.
Key cylinder is by ABUS.
Blank keys are avaliable from raumplus.
Cylinders are not compatable with Schlage.
Locks not suitable for healthcare environments.
* Please check with local building code for egress

98
[3 7/8"]

16
[5/8"]

31
[1 1/4"]

51
[2"]

38
[1 1/2"]

97
[3 13/16"]

36
[1 7/16"]

23
[7/8"]

4
[1/8"]

39
[1 9/16"]

2
[1/16"]

panel
thickness

76
[3"]

2
[1/16"]

32
[1 1/4"]

SLIDING DOOR SYSTEM

10.26_ Panel Lock, thumb-turn for S3000

79
[3 1/8"]

12
[1/2"]

16
[5/8"]

51
[2"]

38
[1 1/2"]

97
[3 13/16"]

36
[1 7/16"]

23
[1 7/8"]

4
[3/16"]

6
[1/4"]

28
[1 1/8"]

43
[1 11/16"]

90
[3 1/2"]

panel
thickness

4
[3/16"]

14
[9/16"]

17
[11/16"]

ACC-PLT-3000

Panel Lock for S3000

Finish
Standard

Description
Locks two panels together on the same track or one panel to jamb.
Key cylinder is by ABUS.
Blank keys are avaliable from raumplus.
Cylinders are not compatable with Schlage.
Locks not suitable for healthcare environments.
* Please check with local building code for egress
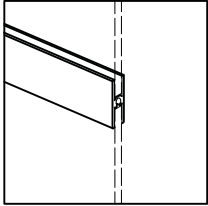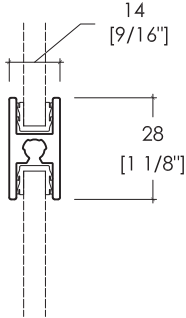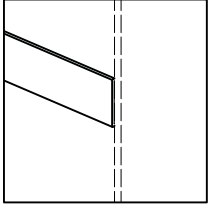
raumplus

10.27_ Panel Lock, key-lock for S3000

ACC-PLK-3000
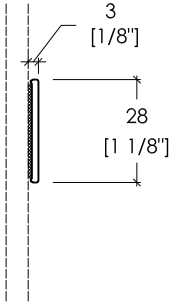
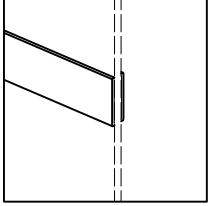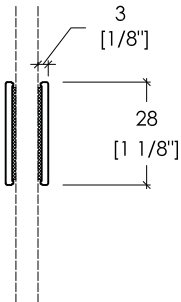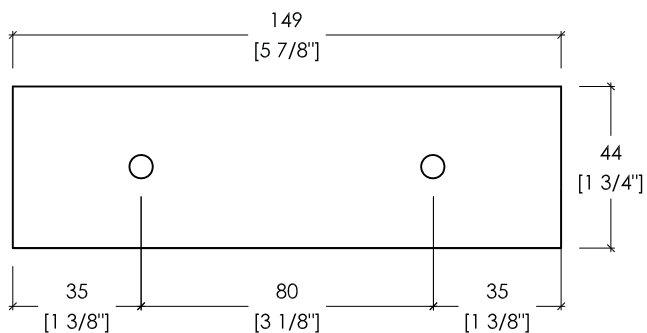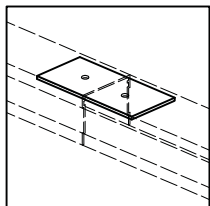**Panel Lock for S3000**

Finish
Standard

Description
Locks two panels together on the same track or one panel to jamb.
Key cylinder is by ABUS.
Blank keys are avaliable from raumplus.
Cylinders are not compatable with Schlage.
Locks not suitable for healthcare environments.
* Please check with local building code for egress

79
[3 1/8"]

12
[1/2"]

16
[5/8"]

51
[2"]

38
[1 1/2"]

97
[3 13/16"]

36
[1 7/16"]

23
[1 7/8"]

4
[1/8"]

20
[13/16"]

2
[1/16"]

panel thickness

76
[3"]

2
[1/16"]

32
[1 1/4"]

SYSTEM DESCRIPTION_ S42
SLIDING DOOR SYSTEM

10.28_ True dividing rail

14
[9/16"]

28
[1 1/8"]

13.22.020

True dividing rail

Finish
Standard

Description
Use to partition different materials horizontally or *vertically within a door
*Consult Raumplus for vertical partitioning, cannot combine horizontal and vertical true dividers within one door
Note: Frame kits not drilled for dividers

10.29_ Single-sided applied dividing rail

3
[1/8"]

28
[1 1/8"]

13.33.020

Single-sided applied dividing rail

Finish
Standard

Description
Provided with adhesive backing
Applied divider can be used horizontally or vertically

10.30_ Double-sided applied dividing rail

3
[1/8"]

28
[1 1/8"]

13.33.020

Double-sided applied dividing rail

Finish
Standard

Description
Provided with adhesive backing
Applied divider can be used horizontally or vertically

raumplus

10.31_ S42 Connector for top track

149
[5 7/8"]

44
[1 3/4"]

35
[1 3/8"]

80
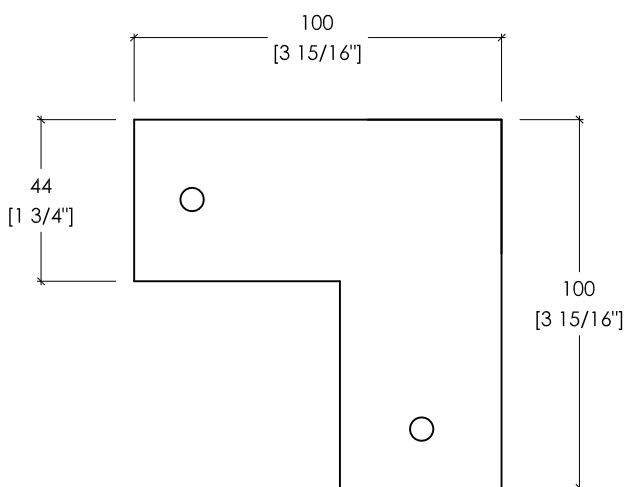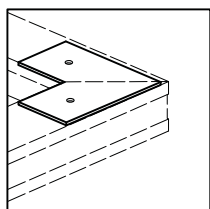[3 1/8"]

35
[1 3/8"]

10.04.050

S42 Connector for top track

Finish
Standard

Description
Used for splicing top tracks
Mounts in slot on inside of track
Fasteners not included

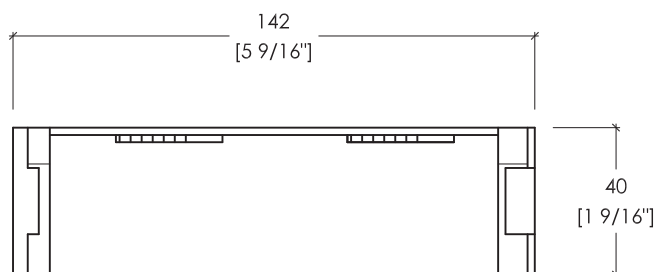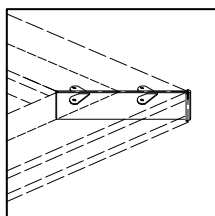## 10.32_ S42 Connector for top track / 90° corner

100
[3 15/16"]

44
[1 3/4"]

100
[3 15/16"]

10.04.051

S42 Connector for top track / 90° corner

Finish
Standard

Description
Used for splicing top tracks at 90° corner
Mounts in slot on inside of track
Fasteners not included

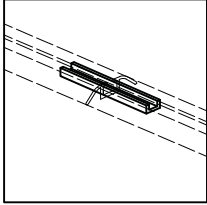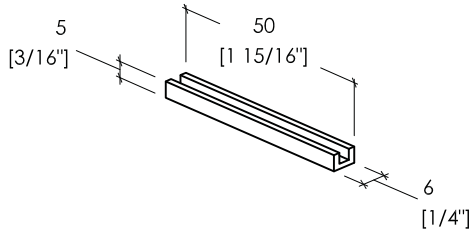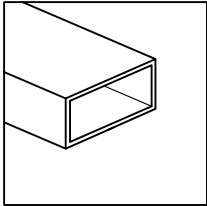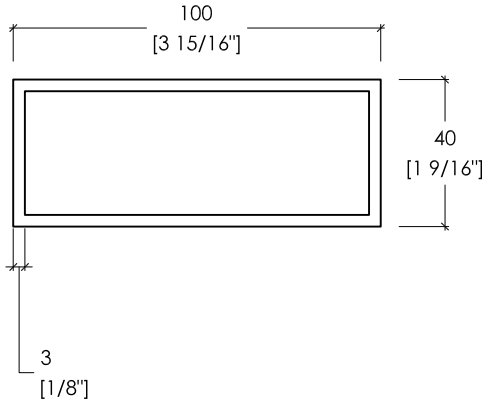## 10.33_ S42 Double corner connector for top track / 90° corner

142
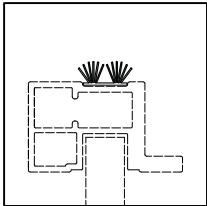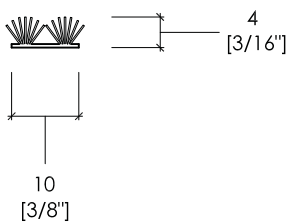[5 9/16"]

40
[1 9/16"]

10.08.298

Double 90° corner connector

Finish
Standard

Description
Use to join two S42 double top tracks together at in 90° mitered corner

SLIDING DOOR SYSTEM

10.34_ Connector for bottom track	

5
[3/16"]

50
[1 15/16"]

6
[1/4"]

10.04.040

Connector for bottom track

Finish
Black plastic

Description
Used for splicing bottom tracks
Mounts inside track
Can not be used in combination
with security bottom roller

10.35_ Header	

100
[3 15/16"]

40
[1 9/16"]

3
[1/8"]

14.90.020

Header

Finish
Standard

Description
May be used as header or post
Max length 4877mm [16'-0"]

10.36_ Brush gasket	

4
[3/16"]

10
[3/8"]

10.07.023 (2.6m)
10.07.024 (3m)

Brush gasket

Finish
Grey

Description
Used to cushion against wall, door
or post
One side standard, per door
Includes two clips
*2.6m [8'-6 3/8"]
3m [9'-10 1/8"]

raumplus

10.37_ Rubber gasket

6
[1/4"]

10
[3/8"]
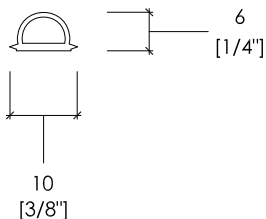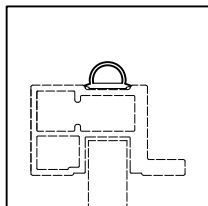
10.26.070

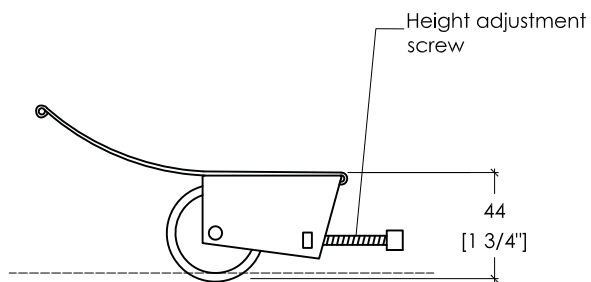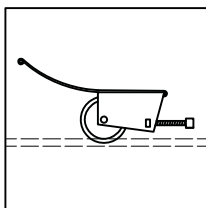**Rubber gasket**

Finish
Grey

Description
Used to cushion against wall, door or post
Specifiy if substituting for standard brush gasket
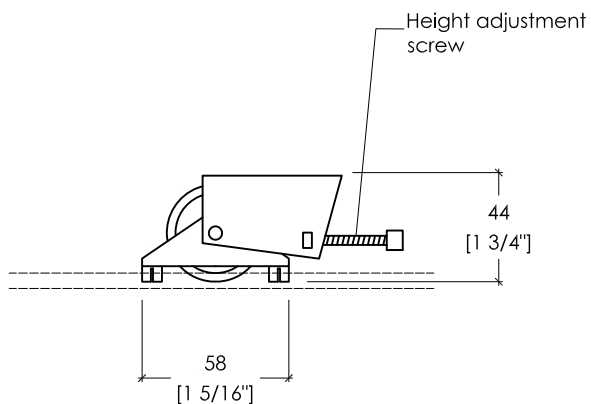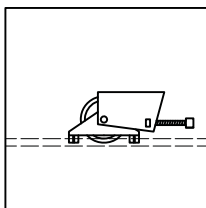*Cut to order

10.38_ Bottom roller

Height adjustment screw

44
[1 3/4"]

10.01.120

Bottom roller

Finish
Steel
Sealed ball-bearing

Description
Standard bottom roller

10.39_ Security bottom roller

Height adjustment screw

44
[1 3/4"]

58
[1 5/16"]

10.01.121

Security bottom roller

Finish
Steel
Sealed ball bearing

Description
Requires special installation
Use when doors are installed on top of half walls

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