ⓖ*

ZARGEN

ⓖ*GRASS®

ZARGEN DRAWER SYSTEM

The metal drawer system that provides flexibility to please the most demanding design needs.

www.grassusa.com

APPLE MARTINI
Rimmer

The Zargen Drawer system offers a tried and tested technology.

Maximum design versatility.

For years the Zargen metal drawer system has provided cabinet makers the quality and functionality expected of GRASS hardware along with the flexibility to design your own drawer space. The versatile metal drawer system offers deep drawers and standard drawers, pullout shelves and inset drawers, full extension drawers and railing systems. Zargen offers endless possibilities for the enduser. Now made in the USA.

ZARGEN DRAWER SLIDE SYSTEMS

Versatile. Reliable. Proven. Zargen delivers superior performance with tried-and-tested technology.
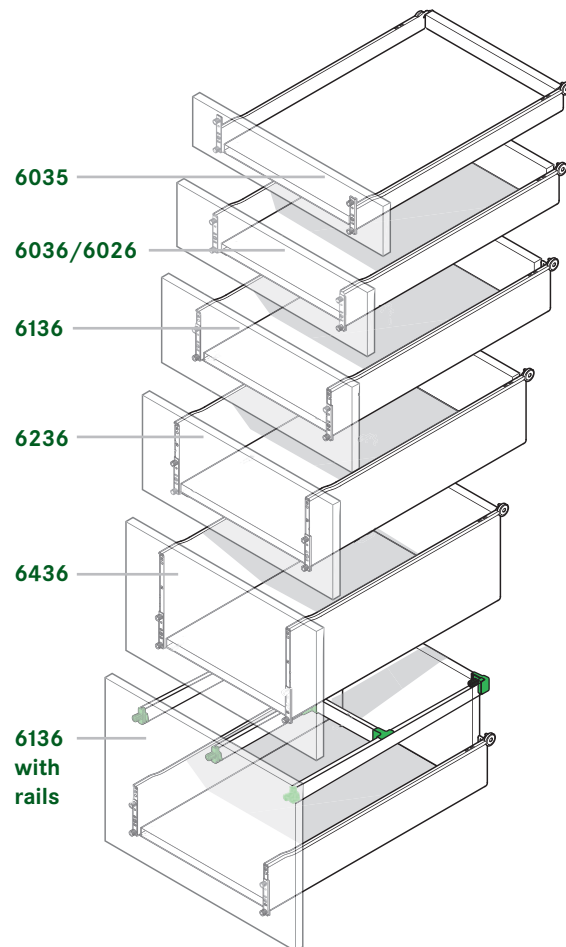
Flexibility to the most demanding design needs.

From residential and office furniture to commercial and institutional settings, the versatile and reliable Zargen System delivers the superior performance one expects from a premium slide. Built-in positive stops act as a shock absorber protecting the drawer front from excessive impact during closing. A self-closing action, with a 60mm slope allows the drawer to close with just a gentle push. And the Zargen System offers side and height adjustments so you get perfect alignment every time.

Endless possibilities

A well-organized storage system creates efficiency. The Zargen slide system is designed with completely interchangeable components. From cabinet members to full extension members to high sides to railing systems, the drawer system provides the flexibility to please the most demanding design needs for any application.

6035

6036/6026

6136

6236

6436

6136 with rails

Endless Possibilities

Grass Zargen

Table of content

Technical Information

for Zargen

Double Stop	Rollers	Built-in Stop
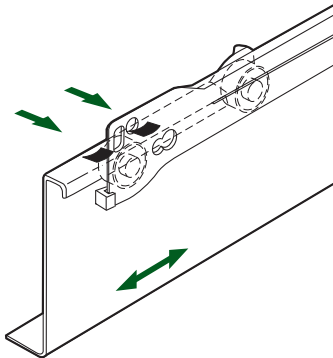
The double stop prevents the drawer from falling out while being extended. In addition, the drawer can be locked in the open position.
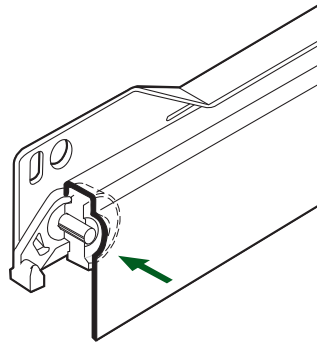
Special rollers provide lateral stability and a smooth glide. The rollers are tested for durability, and washers behind the rollers ensure stability throughout the tested lifetime.
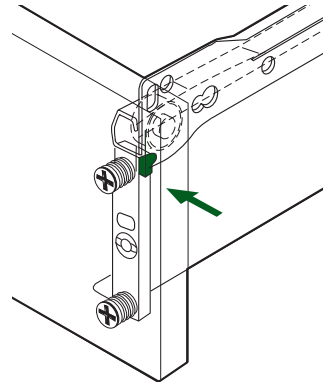
The integrated drawer stop protects the drawer front from impact during closing. Furthermore, it acts as a shock absorber and a self-alignment feature for the drawer fronts.

Closing

Adjustment Features 6036, 6035

1 Height Adjustment: Loosen screws 2 slightly. Adjust screw 1 (adjustment +/-2mm). Tighten screws 2.

2 Side Adjustment: Loosen screws 2 slightly. Adjust front to required position (adjustment range ± 1.5mm). Tighten screws 2.
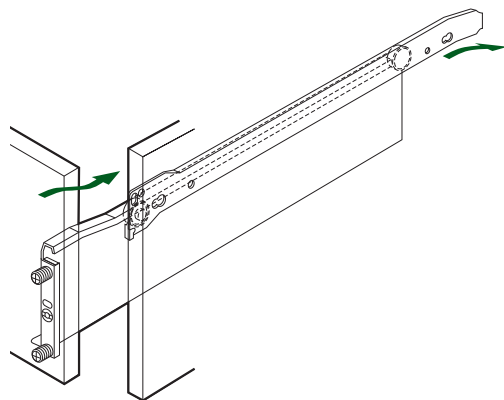
Self-Closing The distinctive feature of all Grass drawer slides. From a range of 2 3/8" [60 mm] out, the drawer closes quietly and smoothly. Drawers closed with force will not bounce back.

Minimum Reveal Minimum reveals are required between fronts due to the specifically formed closing action.

Parallel Closing The parallel closing action keeps the drawer front properly aligned with the cabinet front. Cabinet members feature elongated holes for height adjustment.
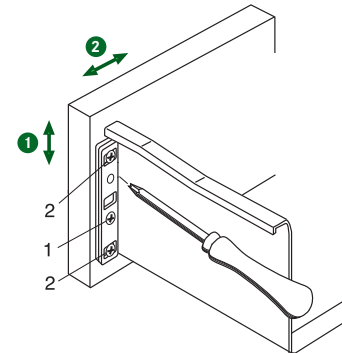
Adjustment Features 6436, 6236, 6136

1 Height Adjustment: Loosen screws 2 slightly. Adjust screw 1 (adjustment +/-2mm). Tighten screws 2.

2 Side Adjustment: Loosen screws 2 slightly. Adjust front to required position (adjustment range ± 1.5mm). Tighten screws 2.
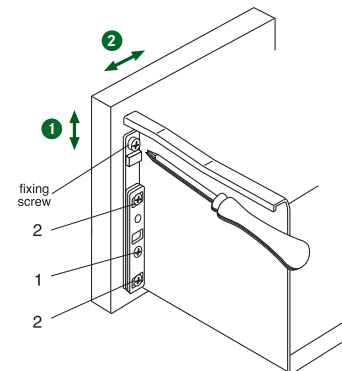
After adjusting front panel, mount fixing screw.

fixing screw

Weight Capacity per pair of slides
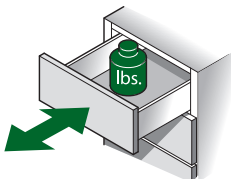
Zargen: 100 lbs dynamic load rating; 100 lbs static load rating.

Technical Information

for Zargen

G*

Cabinet Member	Installation with Wood Screws	Installation with Euro Screws

To simplify installation of the cabinet member, a unique double-hole pattern for 32mm and 37mm setback has been developed.

With Wood Screws (#6x5/8" Flat Head Phillips) the cabinet member is screwed directly on the end panel. To guarantee precise positioning, pre-center with a Grass pilot drill. For wood screws, use the front section of the double hole.

With Euro Screws (Flat Head Phillips) the cabinet member can be fastened into a pre-drilled 32mm hole system. See drawing to the left for all fastening positions.

304
[11¹⁵/₁₆"]

270mm
350mm
400mm
440mm
470mm
510mm
550mm

96
[3 ³/₄"]

32
[1 ¹/₄"]
32
[1 ¹/₄"]

37
[1 ⁷/₁₆"]
192
[7 ⁹/₁₆"]
192
[7 ⁹/₁₆"]
96
[3 ³/₄"]

Euro Screw
Wood Screw

Captive Rollers	Full Extension Slide	One Cabinet Member Slide System
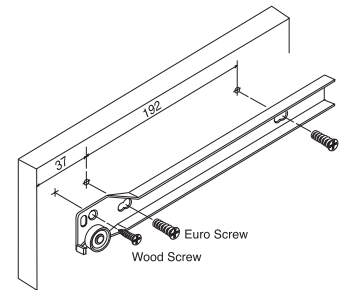
Manufacturing often is accompanied by tolerance problems. To avoid this situation, Grass slides are designed to eliminate side movement of the drawer. After installation, the right drawer member blends perfectly with the right cabinet member for guidance; the left side allows for cutting tolerance of the drawer and the cabinet components.
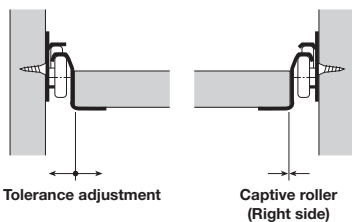
Using the 6200 member, the slide becomes fully extendible. An already existing drawer does not have to be altered. Only the cabinet member needs to be lowered 32mm.

All slides of the Zargen system utilize the same cabinet member. The 6200 member can be inserted into the slides below when a full extension is needed.
The example shown is 6035, see page 13 for more information.

Tolerance adjustment

Captive roller (Right side)

Note: 6034 slide shown

Regular Extension

6035

Full Extension

6035
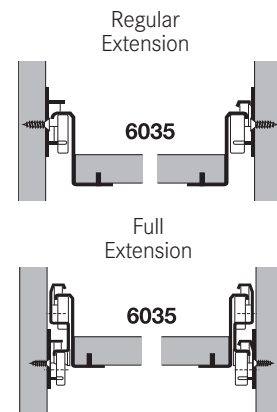
System Organization		

A unique feature of the Zargen System is its universal adaptability in cabinetry. The system offers function, drawer space utilization and economy. The Zargen System solves all organizational requirements with regular drawers, inset pull-outs, divider railings and more.

Slide with railing (6036, 6100)
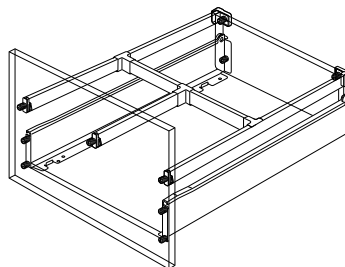
Pull-out railing (6610, 6100)
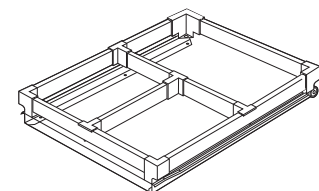
Zargen 6436
213mm [8 ⅜"] Side Height

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 ⅜"] closing range
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3⁄32"]
- Load capacity: 100 lbs.
- Adjustments: Cam Height [± 2 mm], Side [± 1.5 mm]
- Made in the USA

Technical:

- Drawer slide attachment:
  - Wood screws   #6 x 5⁄8 FHP
  - Euro screw lengths   18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: 12.7 - 19 mm [1⁄2" - 3⁄4"]
- Back panel thickness: 16 - 19 mm [5⁄8" - 3⁄4"]
- Back panel height: 210 mm [8 1⁄4"]

6436

ID	Description	Length	Item No.	PU	Item No.	PU
❶	Zargen 6436 213 mm [8 ⅜"] Side Height	350 [13 ¾"]	22910-03	5 Sets	–	200 Bulk
		400 [15 ¾"]	22911-03		–	
		440 [17 ⅜"]	22708-03		–	
		470 [18 ½"]	22709-03		–	
		510 [20 ¹⁄₁₆"]	22710-03		22710-12	
		550 [21 ⅝"]	22711-03		22711-12	

| Slide Length | Bottom Panel Length | | Drawer Extension | |
	16mm [⅝"] Back Panel	19mm [¾"] Back Panel	Single Stop	Double Stop
350 [13 ¾"]	331 [13 ¹⁄₁₆"]	328 [12 ¹⁵⁄₁₆"]	280 [11"]	–
400 [15 ¾"]	381 [15"]	378 [14 ⅞"]	300 [11 ¹³⁄₁₆"]	314 [12 ⅜"]
440 [17 ⅜"]	421 [16 ⁹⁄₁₆"]	418 [16 ⁷⁄₁₆"]	340 [13 ⅜"]	354 [13 ¹⁵⁄₁₆"]
470 [18 ½"]	451 [17 ¾"]	448 [17 ⅝"]	370 [14 ⁹⁄₁₆"]	384 [15 ⅛"]
510 [20 ¹⁄₁₆"]	491 [19 ⁵⁄₁₆"]	488 [19 ³⁄₁₆"]	410 [16 ⅛"]	424 [16 ¹¹⁄₁₆"]
550 [21 ⅝"]	531 [20 ⅞"]	528 [20 ¹³⁄₁₆"]	450 [17 ¹¹⁄₁₆"]	464 [18 ¼"]

B = A - Slide Constant

PU = Packing Unit

*Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

Subject to technical modifications without notice.

Zargen 6236
149mm [5 ⅞"] Side Height

G*

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 3/8"] closing range
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3/32"]
- Load capacity: 100 lbs.
- Adjustments: Cam Height [± 2 mm], Side [± 1.5 mm]
- Made in the USA

Technical:

- Drawer slide attachment:
  - Wood screws — #6 x 5/8 FHP
  - Euro screw lengths — 18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: — 12.7 – 19 mm [1/2" – 3/4"]
- Back panel thickness: — 16 – 19 mm [5/8" – 3/4"]
- Back panel height: — 146 mm [5 3/4"]

6236

ID	Description	Length	Item No.	PU	Item No.	PU
1	Zargen 6236 149 mm [5 ⅞"] Side Height	350 [13 ¾"]	22908-03	5 Sets	22908-12	200 Bulk
		400 [15 ¾"]	22909-03		22909-12	
		440 [17 ⅜"]	22704-03		22704-12	
		470 [18 ½"]	22705-03		22705-12	
		510 [20 1/16"]	22706-03		22706-12	
		550 [21 ⅝"]	22707-03		22707-12	

| Slide Length | Bottom Panel Length | | Drawer Extension | |
	16mm [⅝"] Back Panel	19mm [¾"] Back Panel	Single Stop	Double Stop
350 [13 ¾"]	331 [13 1/16"]	328 [12 15/16"]	280 [11"]	–
400 [15 ¾"]	381 [15"]	378 [14 ⅞"]	300 [11 13/16"]	314 [12 ⅜"]
440 [17 ⅜"]	421 [16 9/16"]	418 [16 7/16"]	340 [13 ⅜"]	354 [13 15/16"]
470 [18 ½"]	451 [17 ¾"]	448 [17 ⅝"]	370 [14 9/16"]	384 [15 ⅛"]
510 [20 1/16"]	491 [19 5/16"]	488 [19 3/16"]	410 [16 ⅛"]	424 [16 11/16"]
550 [21 ⅝"]	531 [20 ⅞"]	528 [20 13/16"]	450 [17 11/16"]	464 [18 ¼"]

$B = A - \text{Slide Constant}$

*Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

PU = Packing Unit

Dimensions in millimeters, fractional inch equivalents as noted.

9
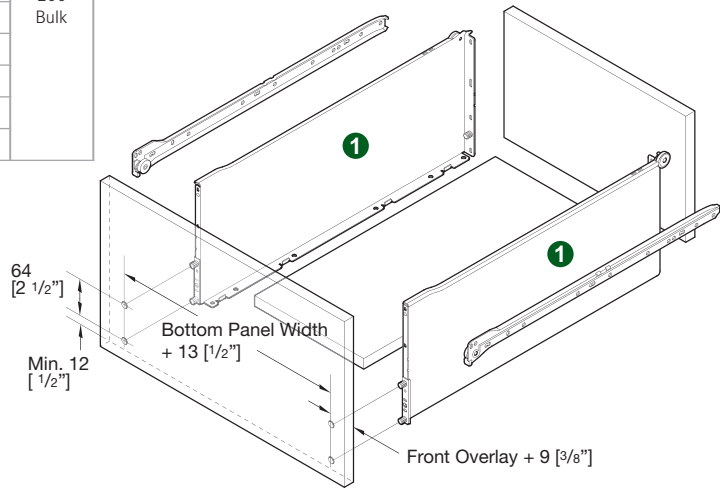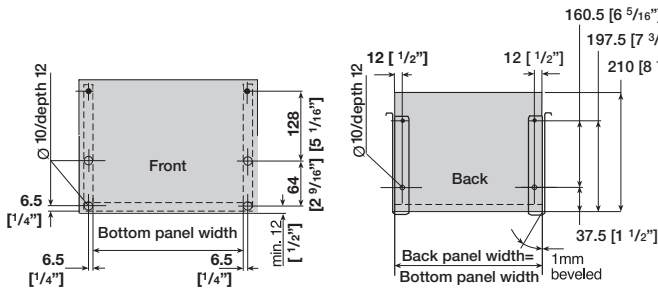
Zargen 6136
117mm [4 ⅝"] Side Height

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 3⁄8"] closing range
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3⁄32"]
- Load capacity: 100 lbs.
- Adjustments: Cam Height [± 2 mm], Side [± 1.5 mm]
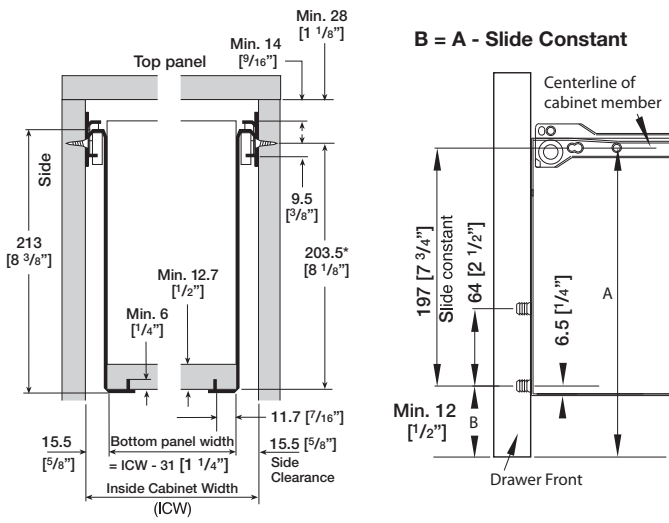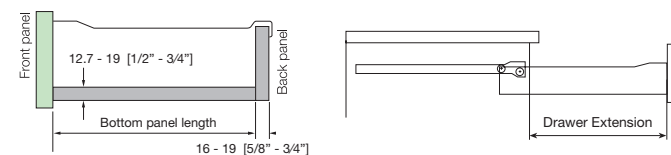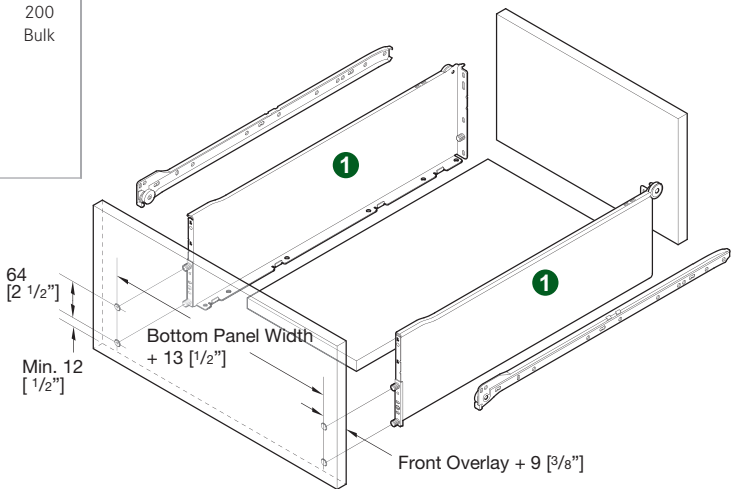- Made in the USA

Technical:

- Drawer slide attachment:
    - Wood screws — #6 x 5⁄8 FHP
    - Euro screw lengths — 18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: 12.7 – 19 mm [1⁄2" - 3⁄4"]
- Back panel thickness: 16 - 19 mm [5⁄8" - 3⁄4"]
- Back panel height: 114 mm [4 1⁄2"]

6136

ID	Description	Length	Item No.	PU	Item No.	PU
1	Zargen 6136 117 mm [4 ⅝"] Side Height	350 [13 ¾"]	22906-03	5 Sets	–	200 Bulk
		400 [15 ¾"]	22907-03		22907-12	
		440 [17 ⅜"]	22700-03		–	
		470 [18 ½"]	22701-03		22701-12	
		510 [20 ¹⁄₁₆"]	22702-03		22702-12	
		550 [21 ⅝"]	22703-03		22703-12	

Slide Length	Bottom Panel Length		Drawer Extension	
	16mm [⅝"] Back Panel	19mm [¾"] Back Panel	Single Stop	Double Stop
350 [13 ¾"]	331 [13 ¹⁄₁₆"]	328 [12 ¹⁵⁄₁₆"]	280 [11"]	–
400 [15 ¾"]	381 [15"]	378 [14 ⅞"]	300 [11 ¹³⁄₁₆"]	314 [12 ⅜"]
440 [17 ⅜"]	421 [16 ⁹⁄₁₆"]	418 [16 ⁷⁄₁₆"]	340 [13 ⅜"]	354 [13 ¹⁵⁄₁₆"]
470 [18 ½"]	451 [17 ¾"]	448 [17 ⅝"]	370 [14 ⁹⁄₁₆"]	384 [15 ⅛"]
510 [20 ¹⁄₁₆"]	491 [19 ⁵⁄₁₆"]	488 [19 ³⁄₁₆"]	410 [16 ⅛"]	424 [16 ¹¹⁄₁₆"]
550 [21 ⅝"]	531 [20 ⅞"]	528 [20 ¹³⁄₁₆"]	450 [17 ¹¹⁄₁₆"]	464 [18 ¼"]

B = A - Slide Constant

*Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

PU = Packing Unit

Zargen 6036
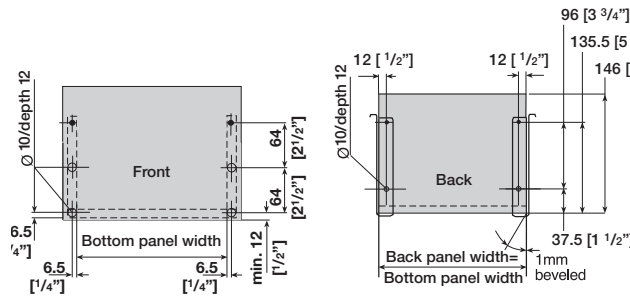
6036 – 85mm [3 ³⁄₈"] Side Height

G*

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 3⁄8"] closing range
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3⁄32"]
- Load capacity: 100 lbs.
- Adjustments: Cam Height [± 2 mm], Side [± 1.5 mm]
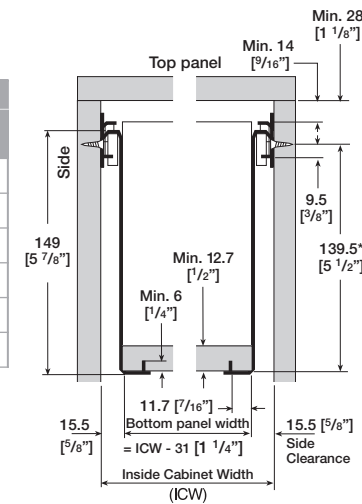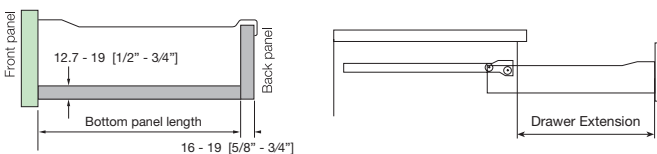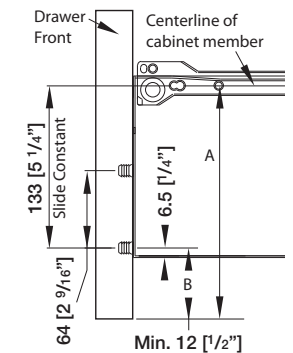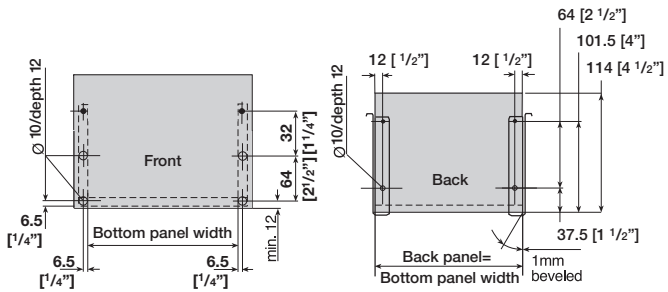- Made in the USA

Technical:

- Drawer slide attachment:
Wood screws	#6 x 5/8 FHP
Euro screw lengths	18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: 12.7 – 19 mm [1⁄2" – 3⁄4"]
- Back panel thickness: 16 – 19 mm [5⁄8" – 3⁄4"]
- Back panel height: 82 mm [3 1⁄4"]

6036

ID	Description	Length	Item No.	PU	Item No.	PU
❶	Zargen 6036 85 mm [3 ³⁄₈"] Side Height	270 [10 ⅝"]	11895-04	10 Sets	11895-16	400 Bulk
		350 [13 ¾"]	11896-04		11896-16	
		400 [15 ¾"]	12849-04		12849-16	
		440 [17 ⅜"]	12850-04		12850-16	
		470 [18 ½"]	12851-04		12851-16	
		510 [20 ¹⁄₁₆"]	12852-04		12852-15	300 Bulk
		550 [21 ⅝"]	11901-04		11901-15	

Slide Length	Bottom Panel Length		Drawer Extension	
	16mm [⅝"] Back Panel	19mm [¾"] Back Panel	Single Stop	Double Stop
270 [10 ⅝"]	251 [9 ⅞"]	248 [9 ¾"]	200 [7 ⅞"]	–
350 [13 ¾"]	331 [13 ¹⁄₁₆"]	328 [12 ¹⁵⁄₁₆"]	280 [11"]	–
400 [15 ¾"]	381 [15"]	378 [14 ⅞"]	300 [11 ¹³⁄₁₆"]	314 [12 ⅜"]
440 [17 ⅜"]	421 [16 ⁵⁄₁₆"]	418 [16 ⁷⁄₁₆"]	340 [13 ⅜"]	354 [13 ¹⁵⁄₁₆"]
470 [18 ½"]	451 [17 ¾"]	448 [17 ⅝"]	370 [14 ⁵⁄₁₆"]	384 [15 ⅛"]
510 [20 ¹⁄₁₆"]	491 [19 ⁵⁄₁₆"]	488 [19 ³⁄₁₆"]	410 [16 ⅛"]	424 [16 ¹¹⁄₁₆"]
550 [21 ⅝"]	531 [20 ⅞"]	528 [20 ¹³⁄₁₆"]	450 [17 ¹¹⁄₁₆"]	464 [18 ¼"]

B = A - Slide Constant

*Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

PU = Packing Unit

Dimensions in millimeters, fractional inch equivalents as noted.
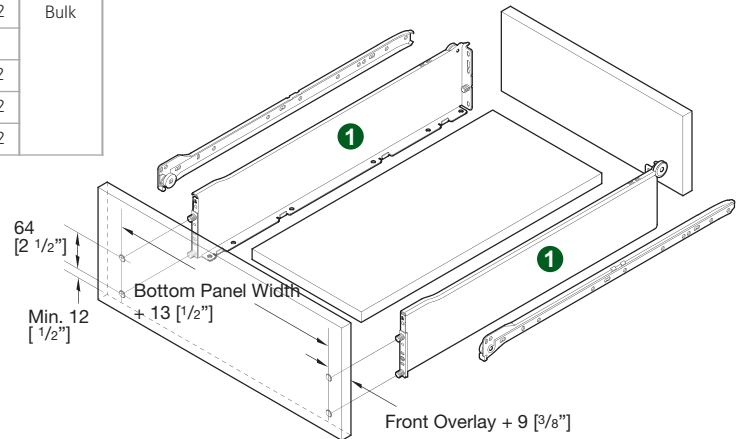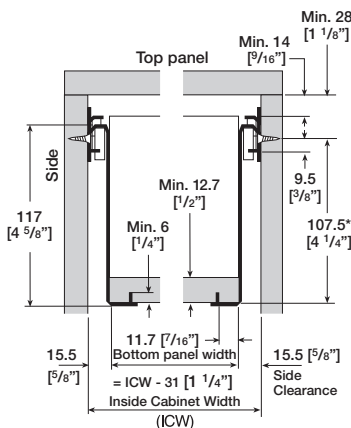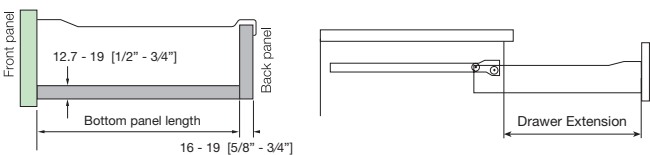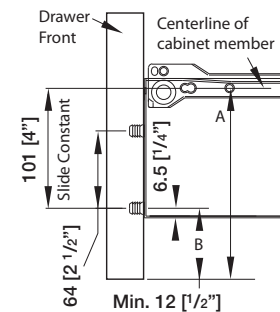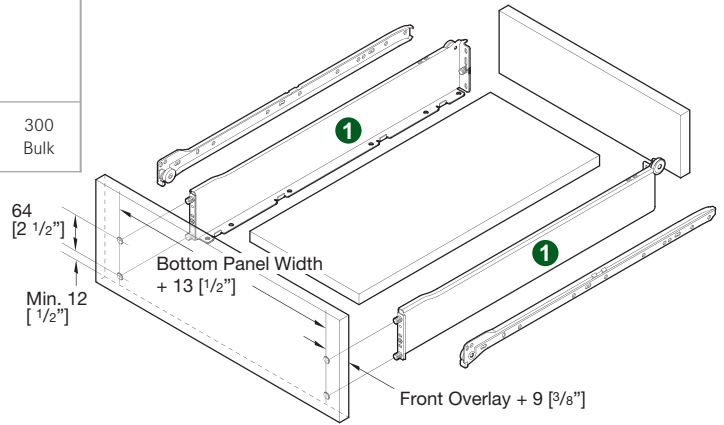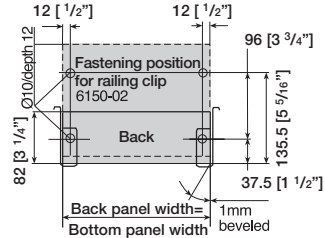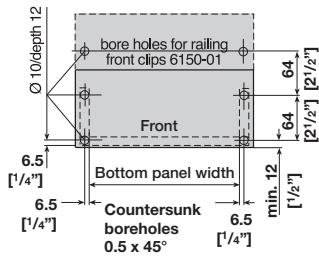
Zargen 6026
85mm [3 ⅜"] Side Height

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 3⁄8"] closing range
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3⁄32"]
- Load capacity: 100 lbs.
- Adjustments: Height [± 1.5 mm], Side [± 1.2 mm]
  - Manual adjustment by moving front to required position.
- Made in the USA

Technical:

- Drawer slide attachment:

Wood screws	#6 x 5⁄8 FHP
Euro screw lengths	18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: 12.7 – 19 mm [1⁄2" – 3⁄4"]
- Back panel thickness: 16 – 19 mm [5⁄8" – 3⁄4"]
- Back panel height: 82 mm [3 1⁄4"]

6026

ID	Description	Length	Item No.	PU	Item No.	PU
❶	Zargen 6026 85 mm [3 ⅜"] Side Height	270 [10 ⅝"]	17766-04	10 Sets	–	400 Bulk
		350 [13 ¾"]	17767-04		–	
		400 [15 ¾"]	17768-04		17768-16	
		440 [17 ⅜"]	11103-04		11103-16	
		470 [18 ½"]	11128-04		11128-16	
		510 [20 ⅟₁₆"]	17771-04		17771-16	
		550 [21 ⅝"]	17772-04		17772-15	300 Bulk

Slide Length	Bottom Panel Length		Drawer Extension	
	16mm [⅝"] Back Panel	19mm [¾"] Back Panel	Single Stop	Double Stop
270 [10 ⅝"]	251 [9 ⅞"]	248 [9 ¾"]	200 [7 ⅞"]	–
350 [13 ¾"]	331 [13 ⅟₁₆"]	328 [12 ¹⁵⁄₁₆"]	280 [11"]	–
400 [15 ¾"]	381 [15"]	378 [14 ⅞"]	300 [11 ¹³⁄₁₆"]	314 [12 ⅜"]
440 [17 ⅜"]	421 [16 ⁹⁄₁₆"]	418 [16 ⁷⁄₁₆"]	340 [13 ⅜"]	354 [13 ¹⁵⁄₁₆"]
470 [18 ½"]	451 [17 ¾"]	448 [17 ⅝"]	370 [14 ⁹⁄₁₆"]	384 [15 ⅛"]
510 [20 ⅟₁₆"]	491 [19 �5⁄₁₆"]	488 [19 ³⁄₁₆"]	410 [16 ⅛"]	424 [16 ¹¹⁄₁₆"]
550 [21 ⅝"]	531 [20 ⅞"]	528 [20 ¹³⁄₁₆"]	450 [17 ¹¹⁄₁₆"]	464 [18 ¼"]

B = A - Slide Constant

*Allow minimum of 3mm [1⁄8"] for bottom clearance. If screws are used, increase clearance accordingly.

PU = Packing Unit

Subject to technical modifications without notice.

Zargen 6035
43mm [1 11⁄16"] Side Height

G*

- Integrated drawer slide and drawer side
- Self-closing feature with 60 mm [2 3⁄8"] closing range
- Material thickness 1.3 mm [1⁄16"]
- Built-in drawer front bumpers
- Quick assembly through dowelled and integrated front fixing brackets
- White epoxy finish
- Tolerance adjustment 2 mm [3⁄32"]
- Load capacity: 100 lbs.
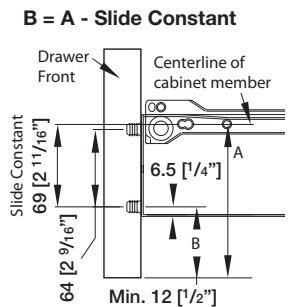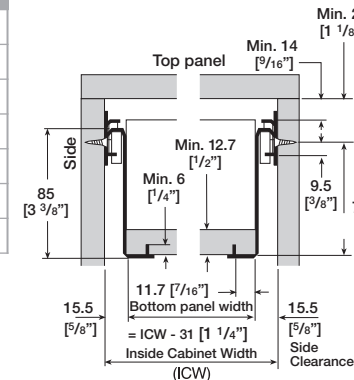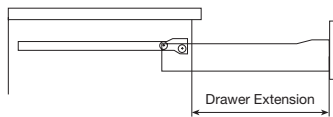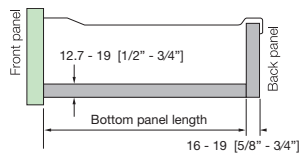- Adjustments: Cam Height [± 2 mm], Side [± 1.5 mm]
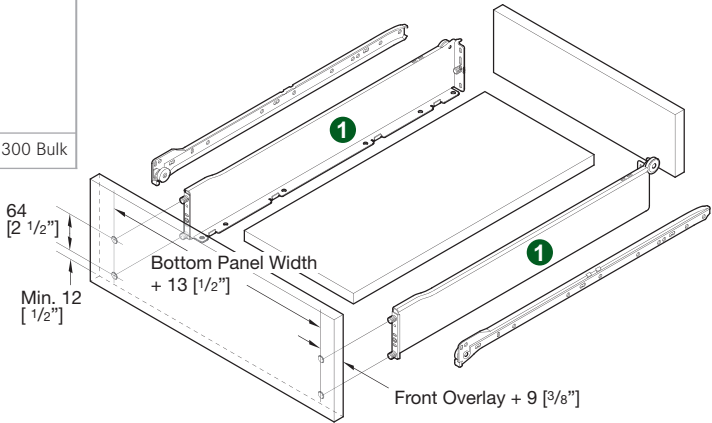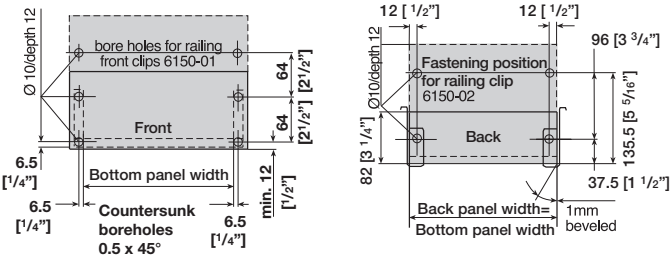- Made in the USA

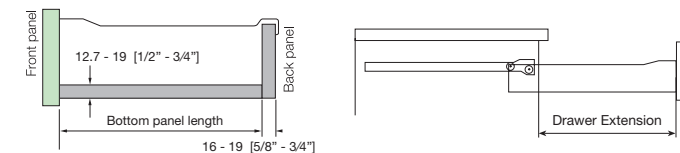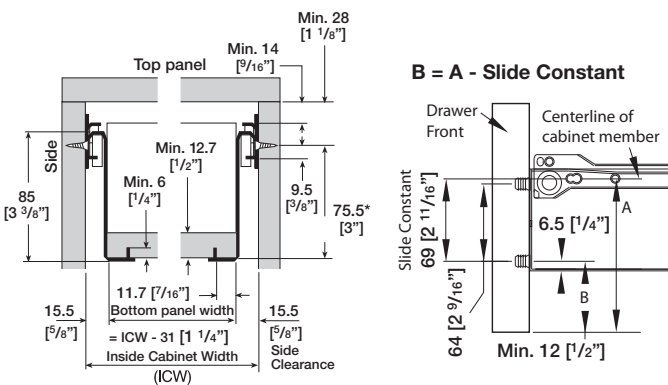Technical:

- Drawer slide attachment:
  Wood screws   #6 x 5⁄8 FHP
  Euro screw lengths   18 mm, 13 mm, 7.5 mm

- Bottom panel thickness: 10 - 16 mm [1⁄2" - 3⁄4"]
- Back panel thickness: 16 - 19 mm [5⁄8" - 3⁄4"]
- Back panel height: 46 mm [113⁄16"]

6035

ID	Description	Length	Item No.	PU
1	Zargen 6035 43 mm [1 11⁄16"] Side Height	270 [10 5⁄8"]	12119-04	10 Sets
		350 [13 3⁄4"]	12120-04	
		400 [15 3⁄4"]	12121-04	
		440 [17 3⁄8"]	12122-04	
		470 [18 1⁄2"]	12123-04	
		510 [20 1⁄16"]	12124-04	
		550 [21 5⁄8"]	12125-04	
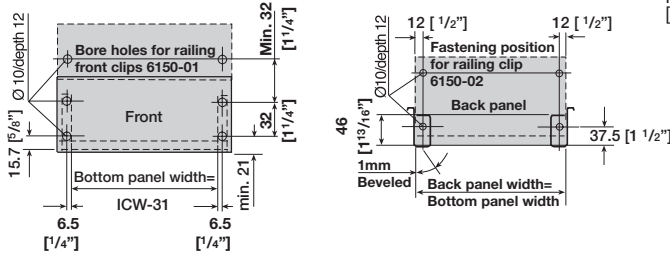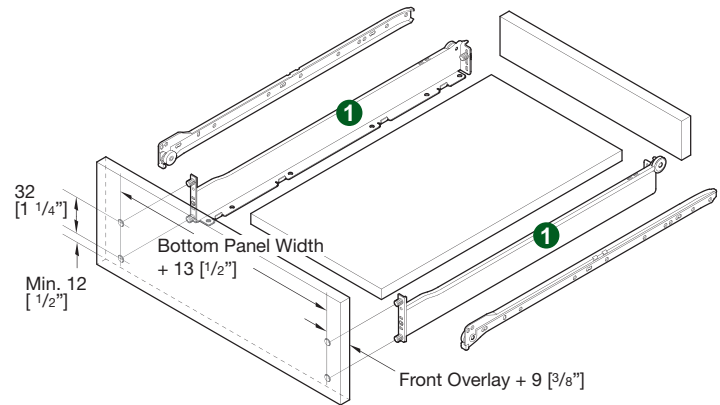
Slide Length	Bottom Panel Length		Drawer Extension	
	16mm [5⁄8"] Back Panel	19mm [3⁄4"] Back Panel	Single Stop	Double Stop
270 [10 5⁄8"]	251 [9 7⁄8"]	248 [9 3⁄4"]	200 [7 7⁄8"]	-
350 [13 3⁄4"]	331 [13 1⁄16"]	328 [12 15⁄16"]	280 [11"]	-
400 [15 3⁄4"]	381 [15"]	378 [14 7⁄8"]	300 [11 13⁄16"]	314 [12 3⁄8"]
440 [17 3⁄8"]	421 [16 9⁄16"]	418 [16 7⁄16"]	340 [13 3⁄8"]	354 [13 15⁄16"]
470 [18 1⁄2"]	451 [17 3⁄4"]	448 [17 5⁄8"]	370 [14 9⁄16"]	384 [15 1⁄8"]
510 [20 1⁄16"]	491 [19 5⁄16"]	488 [19 3⁄16"]	410 [16 1⁄8"]	424 [16 11⁄16"]
550 [21 5⁄8"]	531 [20 7⁄8"]	528 [20 13⁄16"]	450 [17 11⁄16"]	464 [18 1⁄4"]
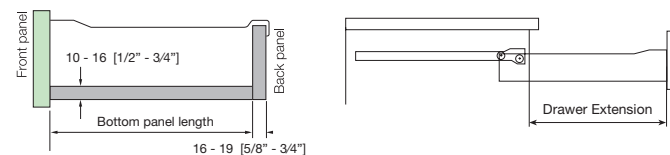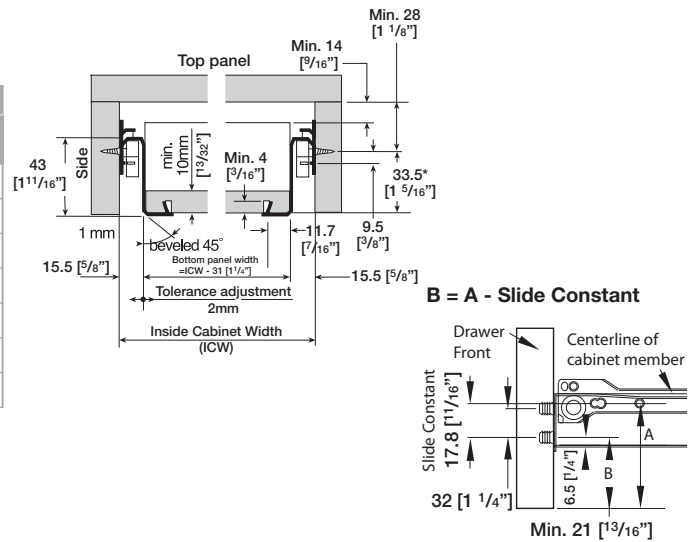
B = A - Slide Constant

PU = Packing Unit

*Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

Dimensions in millimeters, fractional inch equivalents as noted.

Zargen 6200
Full Extension Slide Member

- Designed for use with Systems 6035, and 6036, 6026, 6136, 6236, and 6436
- Provides full extension of drawer shelves and pull-outs
- Inserts easily between the cabinet and drawer member
- Available in white epoxy finish
- Made in the USA
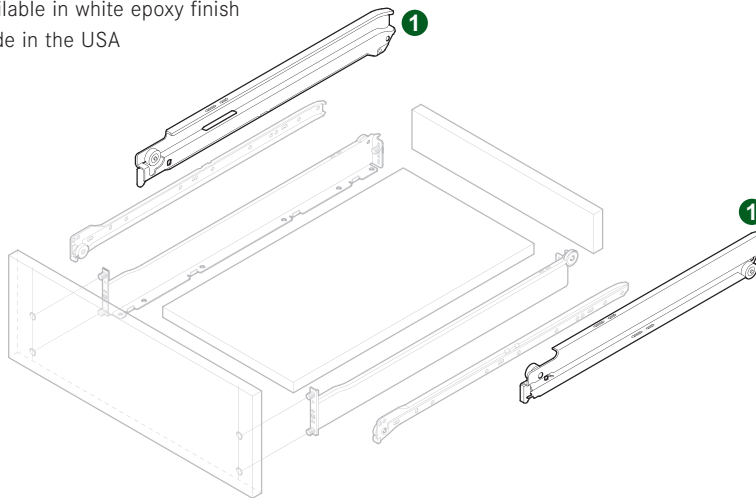
6200

ID	Description	Length	Item No.	PU
1	Zargen 6200 Full Extension Member	270 [10 ⅝"]	12754-04	10 Sets
		350 [13 ¾"]	12755-04	
		400 [15 ¾"]	12756-04	
		440 [17 ⅜"]	12757-04	
		470 [18 ½"]	12758-04	
		510 [20 ¹⁄₆"]	12759-04	
		550 [21 ⅝"]	12760-04	

System 6035

43 [1 ¹¹⁄₁₆"]
Min 10 [¹³⁄₃₂"]
min. 50 [2"]
1.5 [¹⁄₁₆"]
15.5 [⅝"]
15.5 [⅝"]
Bottom panel width =ICW - 31 [1⁷⁄₃₂"]
Tolerance adjustment 2mm
Inside Cabinet Width (ICW)

System 6036/6026

85 [3 ⅜"]
Min 12.7 [½"]
min. 50 [2"]
43.5 [1¹¹⁄₃₂"]
15.5 [⅝"]
15.5 [⅝"]
Bottom panel width =ICW - 31 [1⁷⁄₃₂"]
Tolerance adjustment 2mm
Inside Cabinet Width (ICW)

System 6136

117 [4 ⁵⁄₈"]
min. 50 [2"]
Min 12.7 [½"]
9.5 [⅜"]
15.5 [⅝"]
15.5 [⅝"]
Bottom panel width =ICW - 31 [1⁷⁄₃₂"]
Tolerance adjustment 2mm
Inside Cabinet Width (ICW)

System 6236

149 [5 ⅞"]
75.5 [3"]
min. 50 [2"]
9.5 [⅜"]
139.5 [5 ½"]
Min 12.7 [½"]
15.5 [⅝"]
15.5 [⅝"]
Bottom panel width = ICW-31
Inside cabinet width (ICW)

System 6436

213 [8 ³⁄₈"]
171.5 [6 ¾"]
min. 50 [2"]
9.5 [⅜"]
Min 12.7 [½"]
15.5 [⅝"]
15.5 [⅝"]
Bottom panel width = ICW-31
Inside cabinet width (ICW)

Slide Length	Drawer Extension	
	Single Stop	Double Stop
270 [10 ⅝"]	275 [10 ¹³⁄₁₆"]	-
350 [13 ¾"]	355 [14"]	-
400 [15 ¾"]	405 [15 ¹⁵⁄₁₆"]	419 [16 ⅜"]
440 [17 ⅜"]	445 [17 ½"]	459 [18 ¹⁄₁₆"]
470 [18 ½"]	475 [18 ¹¹⁄₁₆"]	489 [19 ¼"]
510 [20 ¹⁄₆"]	515 [20 ¼"]	529 [20 ¹³⁄₁₆"]
550 [21 ⅝"]	555 [21 ⅞"]	569 [22 ⅜"]
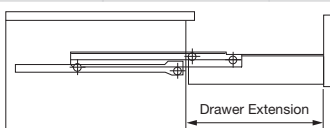
Drawer Extension

6200 Member Installation

1. Attach clip to left cabinet member to prevent full extension member from slipping.
2. Mount cabinet member of the drawer slide (System 6035, 6026, 6036, 6136, 6236 or 6436) according to installation measurements.
3. Install full extension slide member by simple insertion.
4. Insert drawer, pull-out or shelf.
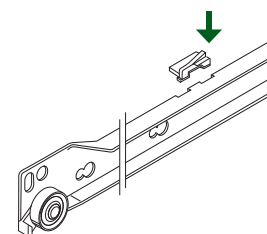
Spare guide clip
Item # 61440-38   10 pcs. per bag

PU = Packing Unit

Allow minimum of 3mm [1/8"] for bottom clearance. If screws are used, increase clearance accordingly.

Subject to technical modifications without notice.

6610 Roller Slide

for pull-out shelf

G*

- Bottom mounted with additional side mounting holes for convenience
- Features 60mm (2 5/8") parallel self-closing action
- Adapts to frame or frameless construction
- Available in white epoxy finish
- Made in USA

6610 Roller Slide, 100 lbs

ID	Description	Nominal Length	Color	Item No.	PU
1	6610/350	350mm (14")	White	30750-05	20
	6610/400	400mm (16")	White	30751-05	20
	6610/450	450mm (18")	White	30752-05	20
	6610/500	500mm (20")	White	30753-05	20
	6610/550	550mm (22")	White	30754-05	20
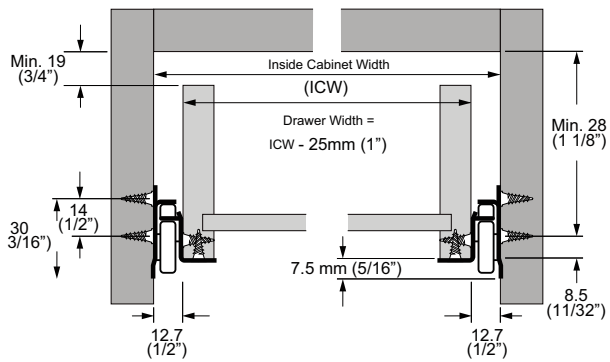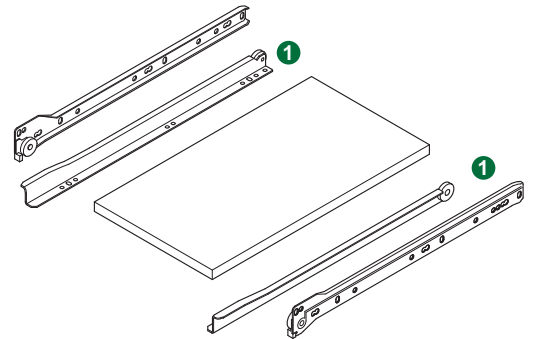
	Single stop	Double stop
Slide Length	drawer extension (A)	drawer extension (B)
350mm (14")	220mm (8 11/16")	235mm (9 1/4")
400mm (16")	270mm (10 5/8")	285mm (11 1/4")
450mm (18")	320mm (12 5/8")	335mm (13 3/16")
500mm (20")	370mm (14 9/16")	385mm (15 3/16")
550mm (22")	420mm (16 9/16")	435mm (17 1/8")

Mounting positions for cabinet profile

PU = Packing Unit

Dimensions in millimeters, fractional inch equivalents as noted.
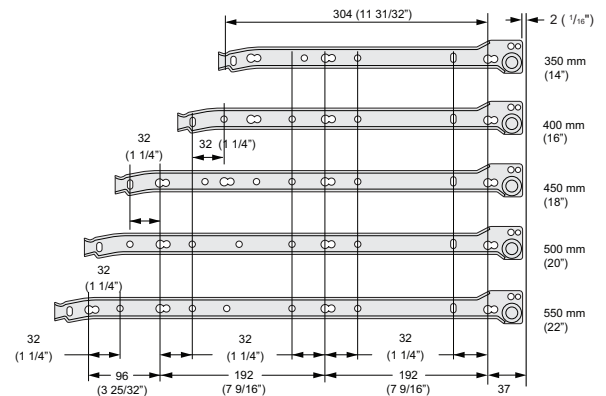
Zargen 6100
Railing System

- Designed for use with Systems 6610, 6035, 6036, 6026, 6136, and 6236
- Easy to construct
- Allows end user to customize storage space
- Includes convenient rail dividers
- Available in white

6036 Drawer with Railing
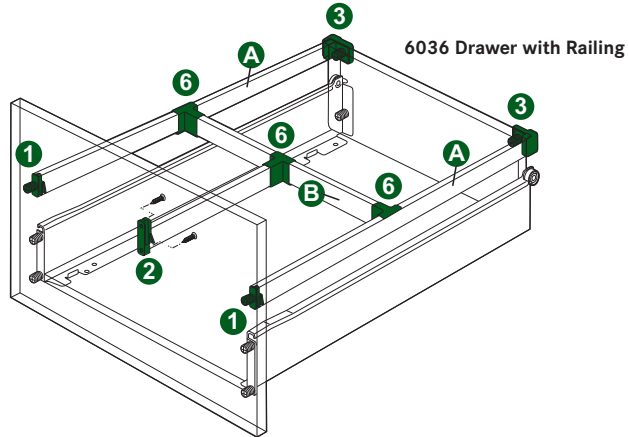
6100 - Railing System

ID	Description	Length	Ref No.	Item No.	PU
A	Zargen 6100-02 Side Railing	270 [10 ⅝"]	6100-02 265 [10 ⁷⁄₁₆"]	96849-05	20 Pcs.
		350 [13 ¾"]	6100-02 345 [13 ⁹⁄₁₆"]	98128-05	
		400 [15 ¾"]	6100-02 395 [15 ⁹⁄₁₆"]	96773-05	
		440 [17 ⅜"]	6100-02 435 [17 ⅛"]	96774-05	
		470 [18 ½"]	6100-02 465 [18 ⁵⁄₁₆"]	96775-05	
		510 [20 ¹⁄₁₆"]	6100-02 505 [20"]	96776-05	
		550 [21 ⅝"]	6100-02 545 [21 ⅜"]	97210-05	
B	Zargen 6100-02 Divider Railing	*Railing length 1000 [39 ⅜"]	6100-02 1000 [39 ⅜"]	96783-05	

*Cut to size.

6610 Pull-out shelf with Railing
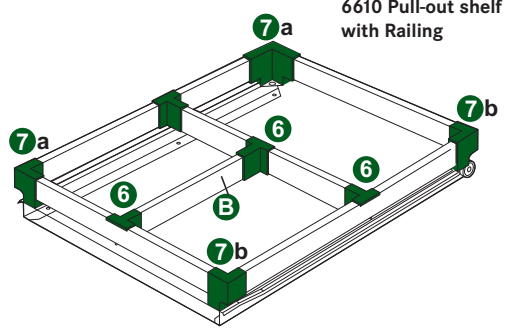
ID	Description	Ref No.	Item No.	PU
1	Front railing clip, dowelled	6150/01	96360-39	20
2	Front partition clip, screw-on	6150/HF 4.2	98829-39	20
3	Back railing clip, dowelled	6150/02	96719-42	100
4	Back railing clip, screw-on	6150/03	96769-39	20
5	Back partition clip, screw-on	6150-20/4.2	97480-39	20
6	Divider railing clip	6180/01	96770-39	20
7a	Corner bracket, left hand	6190-01	96771-39	20
7b	Corner bracket, right hand	6190/02	96772-39	20

Front railing clip Dowelled
1

Front partition clip Screw-on
2

Back railing clip Dowelled
3

Back railing clip Screw-on
4

Back partition clip Screw-on
5

Divider railing clip
6

Corner bracket
7
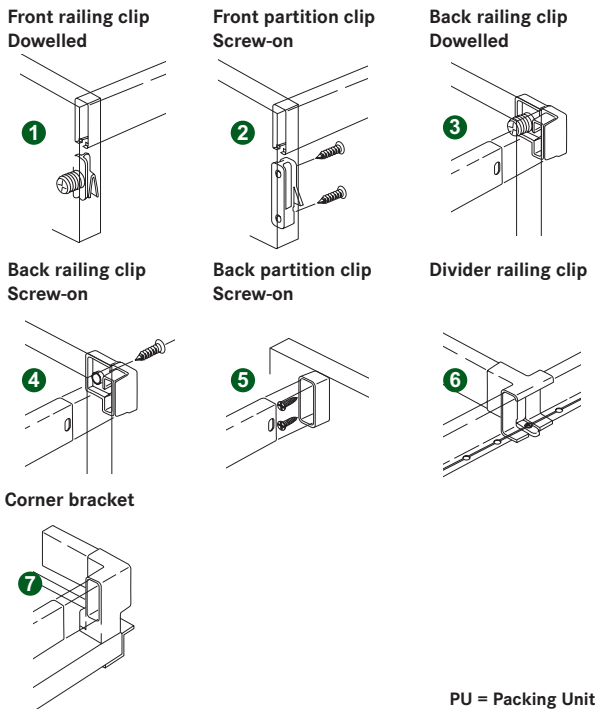
PU = Packing Unit

Zargen

Railing for single gallery pull-out shelves

- Easy and quick to install with push-fit between round tube and corner post
- Epoxy coated aluminium tube
- Available in white (RAL 9010)
- For use with single extension 6610 slide

Railing for inset pull-out shelves

ID	Description	Item No.	PU
1	Round tube (Cut to size)	3570.1000.2	20
2	Corner post, single	3576.2.VE20	20
3	Divider railing clip	3575.2.VE20	20

Installation dimensions

Min. 62 (2 1/4")
16 (5/8")
57 (2 1/4")
11 (7/16")
6.5 (1/4")
Min. 15 (9/16")
12.5 +2 (1/2")
Drawer width = ICW - 25 (1")
12.5 (1/2")
Inside Cabinet Width (ICW)

Round tube (divider railing) 1
Divider railing clip 3
Corner post, single 2
1
Round tube (side railing) 1
Round tube (cross railing) 1
Single side roller slide

57
Round tube railing (side railing) 1
1
Round tube railing (cross railing)
Corner post single 2
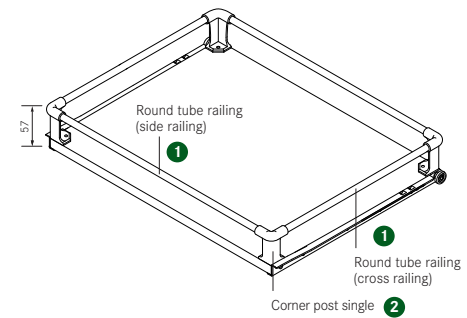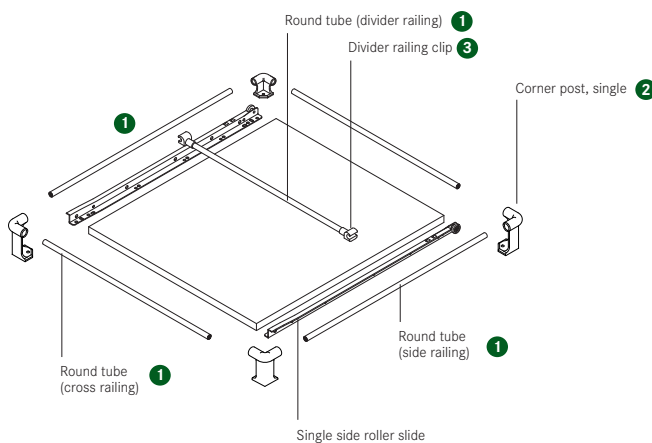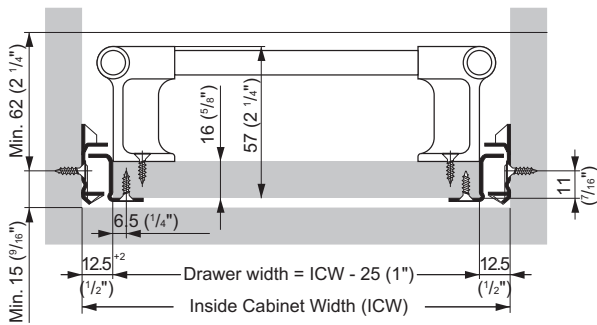
Calculation the length of railings

Side railing = nominal length - 25 mm (1")

Cross railing = inside cabinet width - 33 mm (1 5/16")

Divider railing = nominal length - 40 mm (1 9/16")

PU = Packing Unit

Dimensions in millimeters, fractional inch equivalents as noted.

Zargen Pendaflex
File Railing

System 6110

- The Pendaflex Rail 6110 provides a lip for drop in file folders. It is cut to a desired length and attached over the 6100 side railing.
- Use in conjunction with Zargen 6026, 6036, 6136, and 6236
- Easy to construct
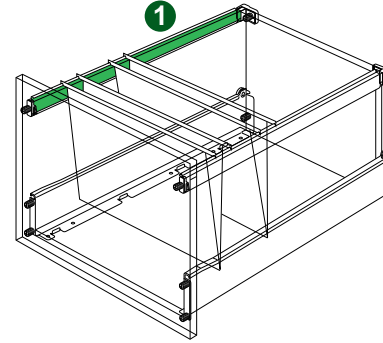
ID	Description	Length	Color	Item No.	PU
1	Pendaflex Rail 6110	1100 [43 $^5/_{16}$"]	White	99062-05	20
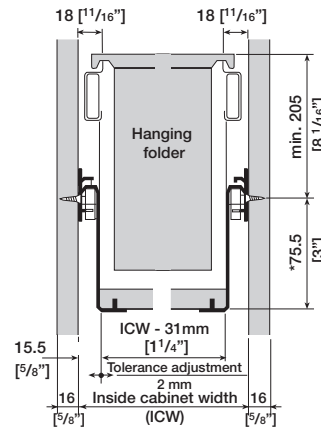
*Inside Cabinet Width (ICW)
Legal size paper:
ICW = 418mm [16 $^7/_{16}$"]
Letter size paper:
ICW = 342mm [13 $^7/_{16}$"]

18 [$^{11}/_{16}$"]   18 [$^{11}/_{16}$"]

Hanging folder

min. 205 [8 $^1/_{16}$"]

*75.5 [3"]

ICW - 31mm [1$^1/_4$"]

15.5 [$^5/_8$"]

Tolerance adjustment 2 mm

16 [$^5/_8$"]   Inside cabinet width (ICW)   16 [$^5/_8$"]

*This measurement is used for the 6036. For other sides, refer to the appropriate page.

Drilling Patterns for Pendaflex File Drawers

Front panel
(manual and automatic assembly)

Ø 10/depth 12

Bore holes for railing clips 6150/01

Front

160 [$2^1/2$"] [6 $^5/_{16}$"]

64

6.5 [$^1/_4$"]

Bottom width

min. 12

6.5 [$^1/_4$"]   6.5 [$^1/_4$"]

Back panel
(automatic assembly)

192 [7 $^9/_{16}$"]

12 [$^1/_2$"]   12 [$^1/_2$"]

229.5 [9 $^1/_{16}$"]

Ø10/depth 12

Fastening position for railing clip 6150/02

Back panel

37.5 [1$^1/_2$"]

Back panel width

Bottom panel width

1mm beveled

Back panel
(manual assembly)

Letter 310 [12 $^3/_{16}$"]

Legal 386 [15 $^3/_{16}$"]

37.5 [1$^1/_2$"]

Back panel can be reversed for drilling

192 [7 $^9/_{16}$"]

267 [10 1/2"]

12 [$^1/_2$"]

37.5 [1$^1/_2$"]

PU = Packing Unit

Zargen Pendaflex

G*

Zargen Pendaflex

- Designed for use with metal drawer system or wood drawer application
- File bar accommodates lateral file application
- Easy to construct
- Available in white finish
- Made in the USA

ID	Description	Length	Slide Length	Color	Item #	PU
1	Side Rails	US/468.5 File Rail	470 [18 ½"]	White	01692-05	20
		US/508.5 File Rail	510 [20 ⅟₆"]		01690-05	
		US/548.5 File Rail	550 [21 ⅝"]		01686-05	
2	File Bar	711 [28"]			30890-05	
3	Lateral File Clip				30954-39	
4	Partition Rails	US/442.5 File Rail	470 [18 ½"]		01693-05	
		US/482.5 File Rail	510 [20 ⅟₆"]"]		01691-05	
		US/522.5 File Rail	550 [21 ⅝"]		01687-05	
5	Partition Bracket				30956-39	

Note: Screw on bracket Slide in rail

Letter 303 [11 ¹⁵/₁₆"]
Legal 379 [14 ¹⁵/₁₆"]
37.5 [1 ¹/₂"]
267 [10 ¹/₂"]
192 [7 ⁹/₁₆"]
37.5 [1 ¹/₂"]
Drawer Bottom

File Railing System 1

- Keep hanging files organized
- Install file railing system independent from drawer system
- Front tilt adjustment
- Oval aluminum anodized
- Consists of: 2 Side gallery rails
                2 Front fixing parts
                2 Back fixing parts
                2 Cover caps

ID	Description	Length	Item No.	PU
1	File railing set	500 [20"]	3595.500.22	20
		550 [22"]	3595.550.22	
2	Divider Rail	1200 [47 ¼"]	3597.1200.22	
3	Divider Clip, Grey		3599	

Use 2 and 3 for lateral file system.

8.5 [11/32"]
32 [1 ¹/₄"]
310 [12 ³/₁₆"]
Panhead screw # 6 x 15 mm [⁹/₁₆"]
189.5 [7 1/2"]
12 [1/2"]
6.5 [1/4"]
260 [10 1/4"]
Back Panel   **Front Panel**
Back = 235.5 [9 1/4"]
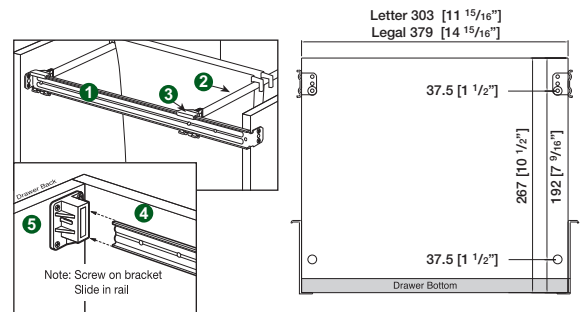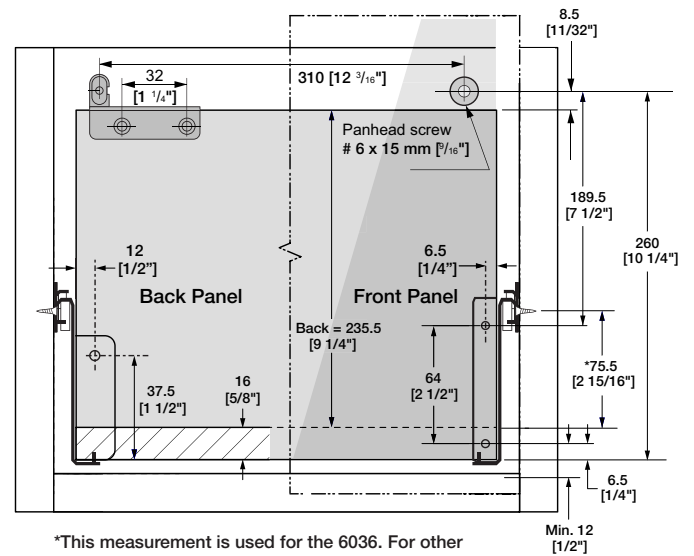*75.5 [2 15/16"]
37.5 [1 1/2"]
16 [5/8"]
64 [2 1/2"]
6.5 [1/4"]
Min. 12 [1/2"]

*This measurement is used for the 6036. For other sides, refer to the appropriate page.

PU = Packing Unit
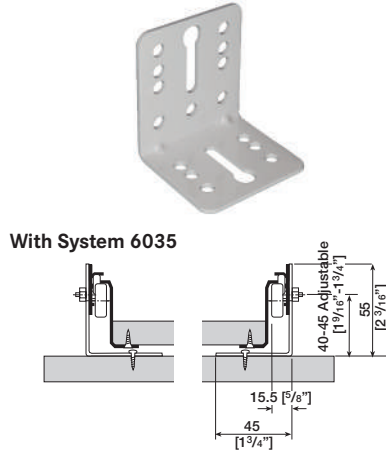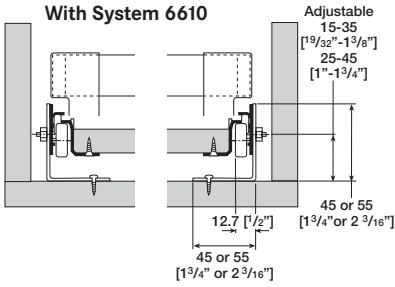
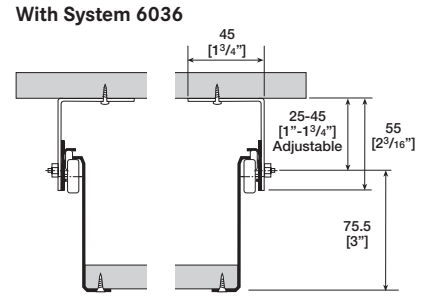Dimensions in millimeters, fractional inch equivalents as noted.

6196 Bracket

- Attaches cabinet member of drawer slide if no side panel is available
- Bracket can be used for right or left
- Polybag includes 4 brackets with screws

Description	Item No.	PU
6196 Bracket	00432-08	50

With System 6610

Adjustable
15-35 [$^{19}/_{32}$"-1$^{3}/_{8}$"]
25-45 [1"-1$^{3}/_{4}$"]

12.7 [$^{1}/_{2}$"]
45 or 55 [1$^{3}/_{4}$"or 2 $^{3}/_{16}$"]
45 or 55 [1$^{3}/_{4}$" or 2 $^{3}/_{16}$"]

With System 6035

40-45 Adjustable [1$^{9}/_{16}$"-1$^{3}/_{4}$"]
55 [2$^{3}/_{16}$"]
15.5 [$^{5}/_{8}$"]
45 [1$^{3}/_{4}$"]

With System 6036

45 [1$^{3}/_{4}$"]
25-45 [1"-1$^{3}/_{4}$"] Adjustable
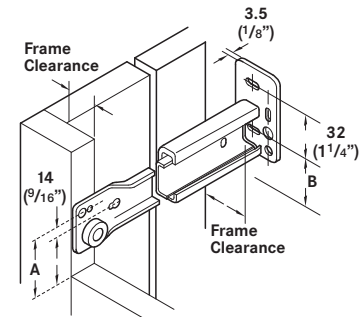55 [2$^{3}/_{16}$"]
75.5 [3"]

Adapter bracket for Zargen system

- Drawer slide can slide in or out to achieve different cabinet depth
- Extra long length
- Bracket can be stapled or screwed

Description	Item No.	PU
Adapter Bracket, LH	13946-17	500
Adapter Bracket, RH	13947-17	500

Note: Dimensions "A" and "B" vary according to slide used.

3.5 (1/8")
Frame Clearance
32 (1$^{1}/_{4}$")
B
14 ($^{9}/_{16}$")
Frame Clearance
A

Drawer/door protector

Attaches to side of wooden pull-out. Designed for inset pull-out trays for frame or frameless cabinetry.

Description	Item No.	PU
Door/drawer Protector	13096-43	500

Door   Side panel

Pullout

PU = Packing Unit

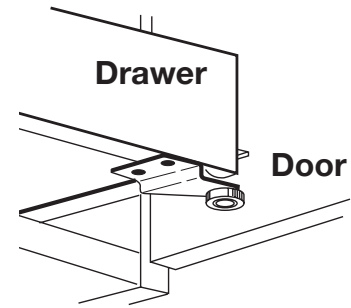**Subject to technical modifications without notice.**
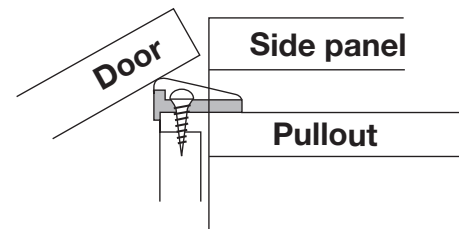
Zargen
Accessories

Door protector for pull-outs

Protects door when inset trays are pulled out.
Attached to the bottom of the pull-out, designed
for use with the 6610.

Description	Item No.	PU
6197 Protector, left	88094-09	100
6197 Protector, right	88095-09	100

Drawer

Door

6195 Spacer for case member

Designed for doors protruding into the cabinet
and for inset drawers.

	Description	Item No.	PU
1	6195 Spacer, 25mm	86478-39	20
2	6195 Spacer, 11mm*	89104-39	20
3	6195 Spacer/pin, 25mm	13097-39	20
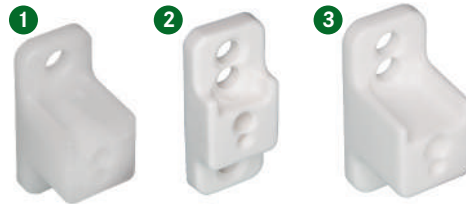
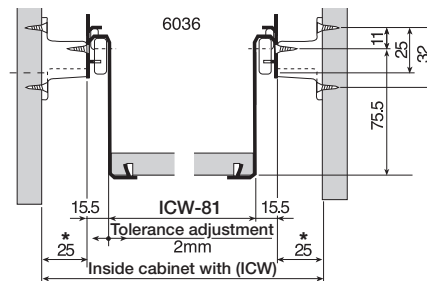### Installation Measurements for Captive Drawer Slide Systems with Spacers

Fastening Screws–
Wood screws: 6x5/8''
Euro screws: 13mm

6610

12.5   ICW-81   12.5
Tolerance adjustment 2mm
*25   *25
Inside cabinet with (ICW)
14 11 25 32

6035

15.5   ICW-81   15.5
Tolerance adjustment 2mm
*25   *25
Inside cabinet with (ICW)
11 25 32 33.5
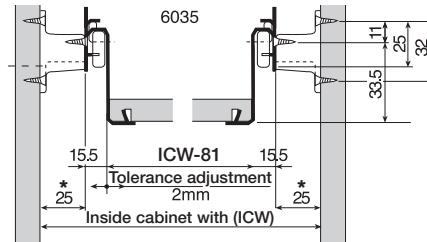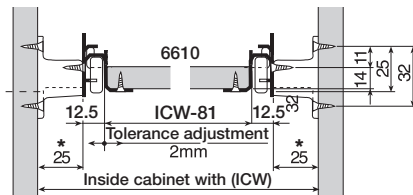
*Note: When using 6195 spacer 2,
this measurement is 11mm.

6036

15.5   ICW-81   15.5
Tolerance adjustment 2mm
*25   *25
Inside cabinet with (ICW)
11 25 32 75.5

PU = Packing Unit

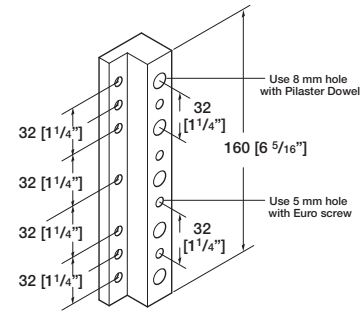**Dimensions in millimeters, fractional inch equivalents as noted.**

Zargen
Accessories

Pilaster mounting bracket

- Fits over 32mm line boring patterns
- Attaches to cabinet with Euro or wood screws
- Allows use of pilaster dowel on cabinet member for an adjustable roll out shelf.
- Allows roll out shelves to be adjustable in 32mm increments

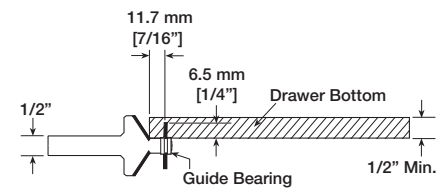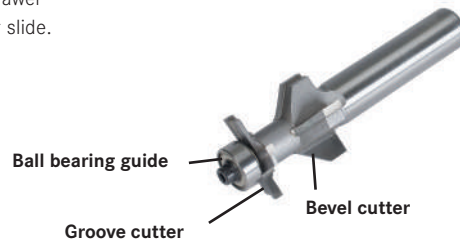| Description	Item No.	PU
Pliaster Mounting Bracket	30912-12	200

Pilaster dowels

- Allows for construction of adjustable pull-outs with any Zargen Drawer Slide System when attached to cabinet member
- Dowel requires an 8mm x 5/8" deep hole
- Attaches with a #6 x 5/8" or #6 x 1/2" FHP screw
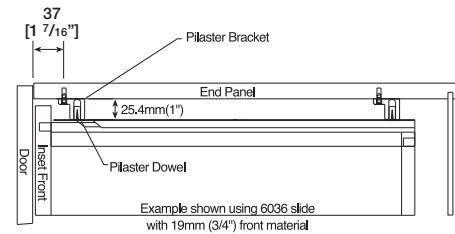
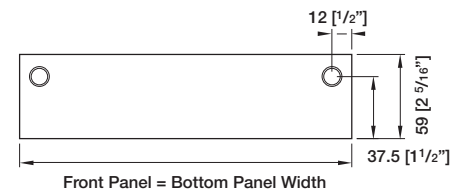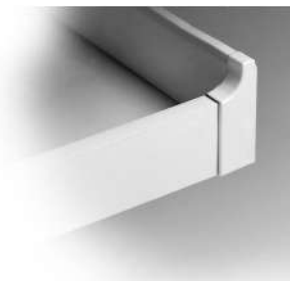| Description	Item No.	PU
Pliaster Dowel, black	00395-43	500

Zargen Router Bit

This bit is designed for grooving and beveling the drawer bottoms for the lipped version of the Zargen drawer slide. The bit comes only with a 1/2" shank.

Description	Item No.	PU
Zargen Router bit	00197-01	1

Ball bearing guide
Bevel cutter
Groove cutter

Roll-out tray bracket

- Allows 6036/6026 slide to be used as roll out tray
- Tray front is 59mm [2 5/16"]
- Bracket mounts to front of slide
- Polybag includes: 2 brackets, clips and screws
- Color: white

Description	Item No.	PU
Bracket -Polybag w/screws	30570-05	20
Bracket - Set	30561-15	300
#4 x 3/8", NI screw	00073-43	500

Front Panel = Bottom Panel Width

Note: Drawer bottom length is calculated by bottom panel length minus thickness of rollout tray front.

PU = Packing Unit

Dimensions in millimeters, fractional inch equivalents as noted.

Zargen
Accessories

G*

Zargen front bracket

- Position bracket on the inside edge of the face frame with the tab resting on the cross rail
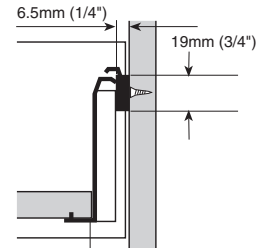- Brackets can be stabled or screwed.

Description	Item No.	PU
Zargen Front Bracket	00228-09	100

6036 Spacer for inset drawers

6.5mm (1/4") 19mm (3/4")

Description	Item No.	PU
6036 Spacer for Inset	00035-42	100

Central locking device

- Use with most commercial gang lock system
- Provides necessary match for gang lock pins to engage

Description	Item No.	PU
Central locking device	88123-34	300

6036 Support bracket

- Attaches to the center of wide drawers to support the middle
- Elongated holes allow for drawer front adjustments

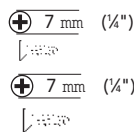| Description	Item No.	PU
Support Bracket, Nickel	22226-42	100

Rail clip insertion die

Description	Item No.	PU
Railing clip I/D	37086-01	1

Wood Screws

7 mm (¼")

7 mm (¼")

Description	Item No.	PU
# 6 x 1/2" FHP, Nickel	81004-43	500
# 6 x 7/16" FHP, Nickel	81016-43	500
# 6 x 5/8" FHP, Nickel	81001-43	500
# 6 x 3/4" FHP, Nickel	81003-43	500
# 6 x 1" FHP, Nickel	81004-43	500

Euro Screws

7 mm (¼")
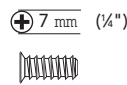
Description	Item No.	PU
13mm (1/2"), Nickel	81015-43	500
18mm (11/16"), Nickel	83000-43	500
7.5mm (5/16"), Nickel	83001-43	500

PU = Packing Unit

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www.grassusa.com

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