



G*GRASS®

MAXCESS SLIDE SYSTEM

Full access, soft-close slide. An economical undermount that offers a high degree of convenience and satisfaction with minimal extension loss.





Maxcess is the economical alternative to achieve full access into your drawer interior.

Maximize your drawer space

If you can imagine a full access slide with features such as higher quality and better value, then you have the power to see Maxcess, Grass' full access concealed undermount slide. Maxcess is an economical, soft-close, undermount slide that offers a high degree of convenience and satisfaction.

Designed for face frame and frameless cabinetry, the Maxcess easily fits conventional drawer construction with material thickness ranging from 12.7mm (1/2") to 19mm (3/4").

A new liquid damper, created with German technology, is integrated into the slide and provides a continuous smooth, easy close. The front locking offers height adjustment and securely connects the drawer to the slide. Maxcess features an ample load capacity of 75 pounds that meets and exceeds ANSI/BHMA A156.9, Grade 1 testing standard and features a minimal extension loss. A new option in undermount slides built with the Grass standard of excellence you have come to expect.



Table of Content

	Description	Adjustment	Page
	Features & Benefits		4
	Technical Information		6
	Maxcess 16 <ul style="list-style-type: none"> • Face frame application • Integrated Soft-close • 7/8 extension • For 16mm (5/8") material 	<ul style="list-style-type: none"> • Height adjustment (2.5mm) • Side tolerance, left side (max. ± 1.5mm) 	8
	Maxcess 16 <ul style="list-style-type: none"> • Frameless application • Integrated Soft-close • 7/8 extension • For 16mm (5/8") material 	<ul style="list-style-type: none"> • Height adjustment (2.5mm) • Side tolerance, left side (max. ± 1.5mm) 	10
	Maxcess 19 <ul style="list-style-type: none"> • Face frame application • Integrated Soft-close • 7/8 extension • For 19mm (3/4") material 	<ul style="list-style-type: none"> • Height adjustment (2.5mm) • Side tolerance, left side (max. ± 1.5mm) 	12
	Maxcess 19 <ul style="list-style-type: none"> • Frameless application • Integrated Soft-close • 7/8 extension • For 19mm (3/4") material 	<ul style="list-style-type: none"> • Height adjustment (2.5mm) • Side tolerance, left side (max. ± 1.5mm) 	14
	Accessories <ul style="list-style-type: none"> • Drilling template • Screws • Bumpers 		16

Features and Benefits

Maxcess

Features



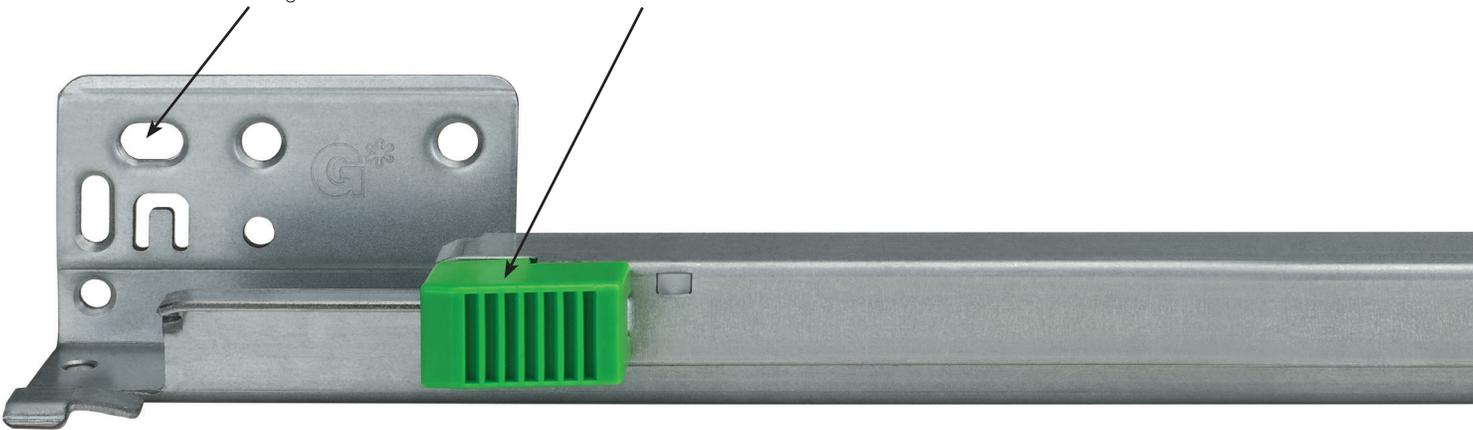
- Slide is concealed to give full view of finely crafted drawers
- Self-latching front locking devices have easy release levers for drawer removal and integrated height adjustment of 2.5mm (3/32")
- 7/8 extension with minimal extension loss on a 21" drawer
- Liquid damper softly glides drawers to a stop
- Weight capacity: 75 lb dynamic, 100 lb static
- For drawer material thickness: 12.7mm (1/2") to 19mm (3/4")
- For face frame and frameless construction
- Patented load bearing support roller minimizes deflection
- Positive stop
- Meets and exceeds ANSI/BHMA A156.9, Grade 1

Depth adjustment

4mm (5/32") allows perfect alignment for the drawer front.

Multiple cleats

for secure front locking.



Front locking device

with height adjustment +2.5mm (3/32")

The front locking device securely connects the drawer to the slide.



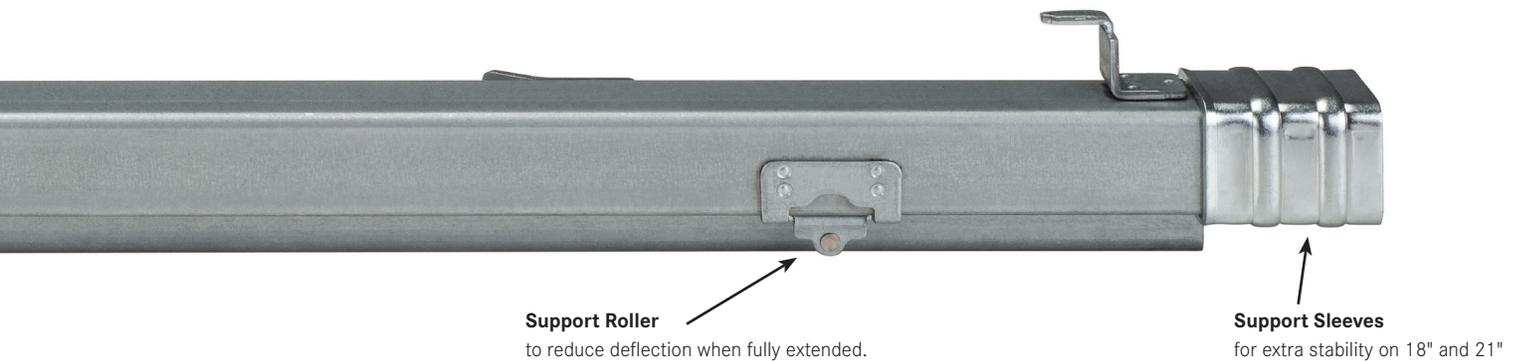
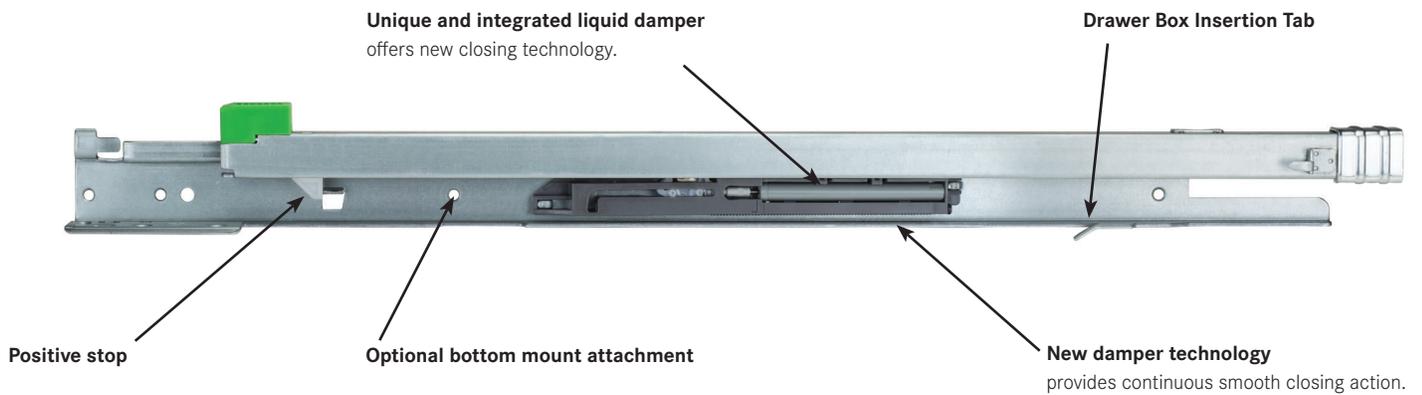
Flanged front locking device

with height adjustment +2.5mm (3/32")

The front locking device securely connects the drawer to the slide.

Features

- Precision smooth running roller carriage
- German technology liquid damper with smooth closing action
- Uses same front locking devices as Elite Plus
- Rear notch in back of box is 35mm for Maxcess and Elite
- Patent Pending

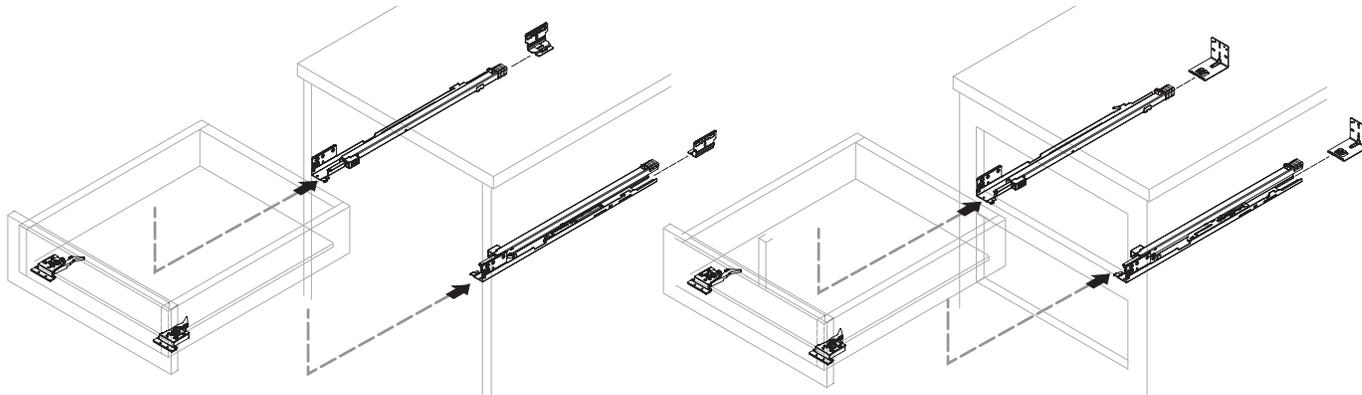


Technical Information

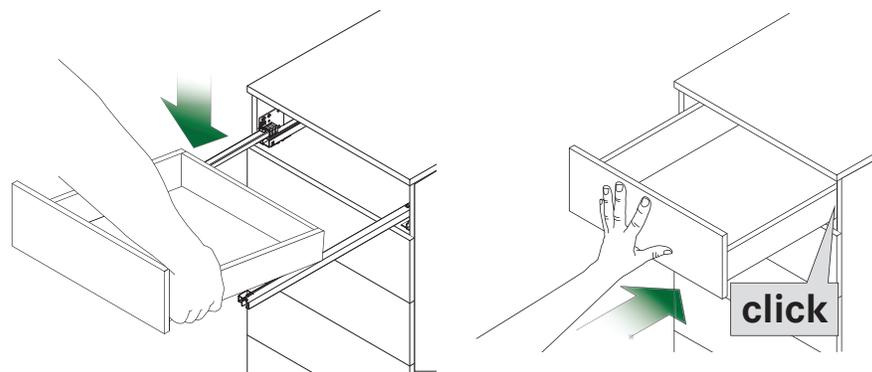
Maxcess

Maxcess Application

- For drawer material from 12.7mm (1/2") up to 19mm (3/4")
- For frameless or face frame application
- Rear brackets for frameless and face frame applications

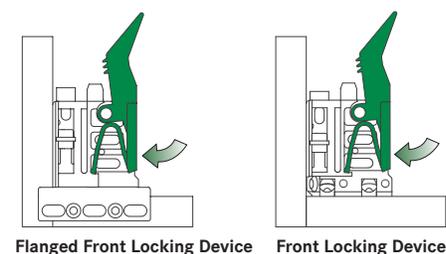


Inserting the Drawer



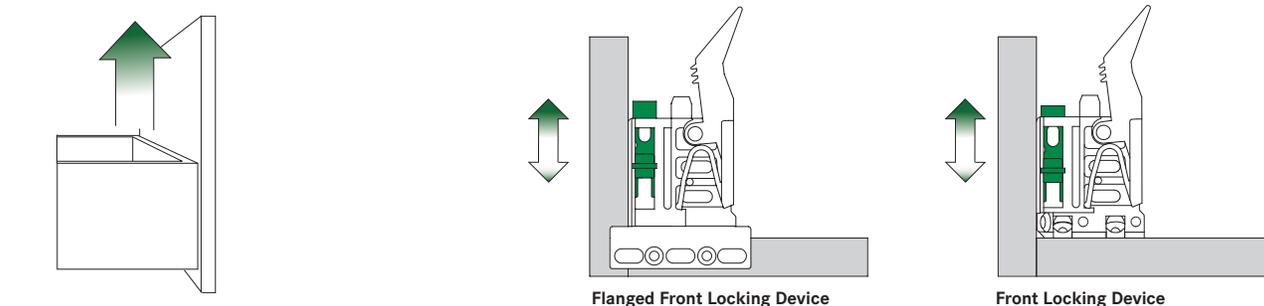
Place drawer on extended Maxcess slide and push in until it engages audibly

Disengaging the Drawer

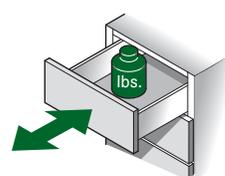


Pull the drawer out, squeeze the locking device levers and lift drawer from the slide.

Height Adjustment (max +2.5mm)



Weight Capacities per Pair of Slides



Maxcess: 75 lb dynamic load rating; 100 lb static load rating

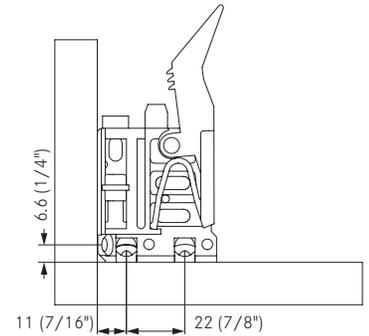
Maxcess meets and exceeds the minimum requirements of ANSI/BHMA A156.9 standard, Grade 1

Front Locking Device with Height Adjustment

Front locking device



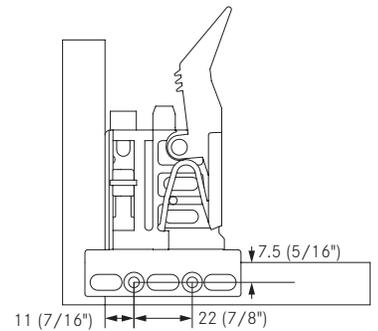
- Securely connects the drawer to the slide
- Height adjustment range: 2.5mm (3/32")
- For standard width drawers
- Minimum inside drawer width 150mm (5 7/8")
- Lightweight, high strength material



Flanged front locking device



- Securely connects the drawer to the slide
- Height adjustment range: 2.5mm (3/32")
- For standard width drawers
- Minimum inside drawer width 150mm (5 7/8")
- Lightweight, high strength material



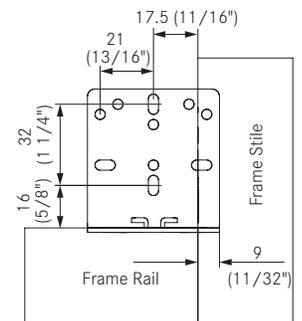
Rear Mounting Brackets

Rear Mounting Bracket

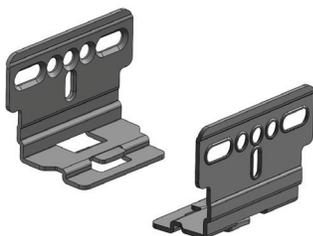


- For all Maxcess drawers
- For face frame application

Pre-drilling recommended $\varnothing 2.5\text{mm}$ (3/32")

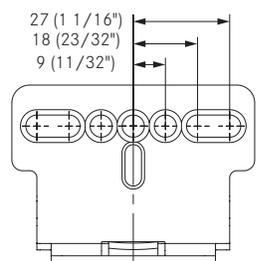


Euro - Rear Mounting Bracket



- For all Maxcess drawers
- For frameless application

Pre-drilling recommended $\varnothing 2.5\text{mm}$ (3/32")



Maxcess 16, Face Frame

Full Access for 16mm (5/8") drawer material



- Slide is concealed to give a full view of finely crafted drawers
- Face frame applications from 12.7mm (1/2") up to 16mm (5/8") drawer material
- Zinc plated, roll formed steel components
- Precision, smooth-running synthetic roller carriages
- German technology liquid damper with smooth closing action
- Self-latching front locking devices have easy release levers for drawer removal and installation
- Front locking device with height adjustment 2.5mm (3/32")
- Weight capacity: 75 lb dynamic; 100 lb static
- Meets and exceeds ANSI/BHMA A156.9, Grade 1

Maxcess 16, Face Frame



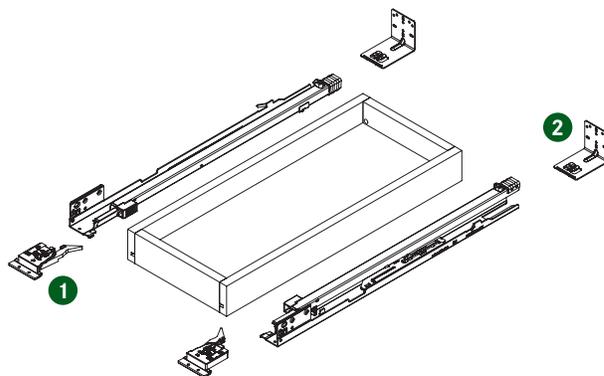
Drawer Length	Cab Mem Length	Min Installation Depth	Max Installation Depth	Item No.	PU
229 (9")	256 (10 3/32")	273 (10 3/4")	300 (11 13/16")	13301-03	5
305 (12")	316 (12 7/16")	349 (13 3/4")	360 (14 3/16")	13302-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	436 (17 5/32")	13303-03	5
457 (18")	468 (18 7/16")	502 (19 3/4")	512 (20 5/32")	13304-03	5
533 (21")	545 (21 15/32")	578 (22 3/4")	589 (23 3/16")	13305-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	436 (17 5/32")	13303-12	200
457 (18")	468 (18 7/16")	502 (19 3/4")	512 (20 5/32")	13304-12	200
533 (21")	545 (21 15/32")	578 (22 3/4")	589 (23 3/16")	13305-12	200

Front Locking Devices and Rear Mounting Bracket



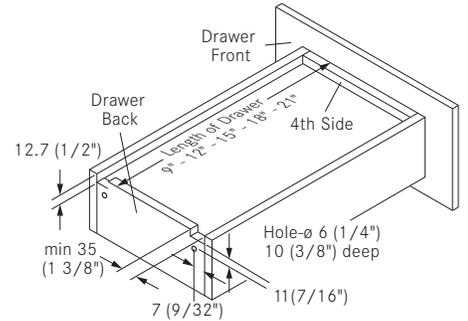
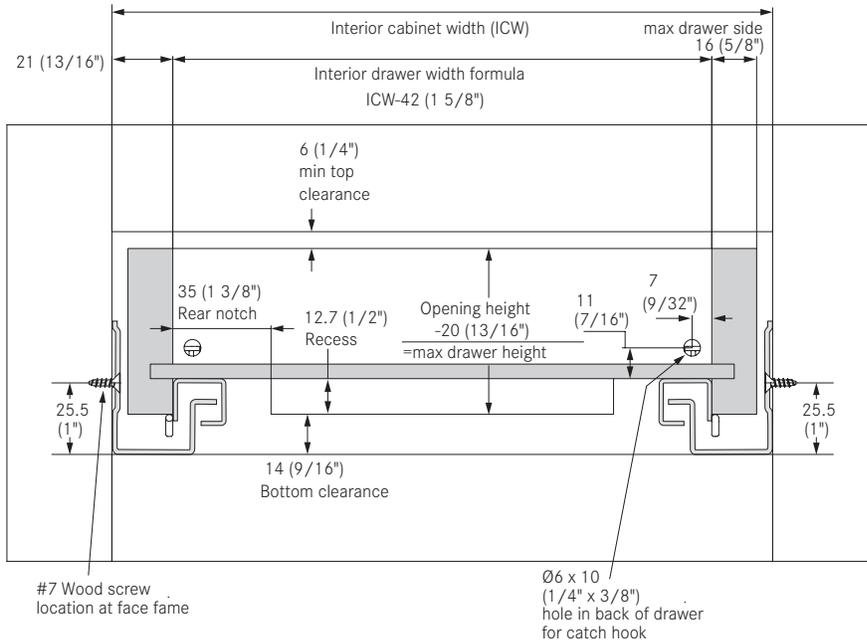
Description	Item No.	PU
(Must order separately)		
1a 7523 Front locking device, universal, kit*	02500-03	5
7523 Front locking device, universal, left	02498-12	200
7523 Front locking device, universal, right	02499-12	200
1b 7523 Flanged front locking device, universal, kit*	02497-12	200
7523 Flanged front locking device, universal, left	02495-12	200
7523 Flanged front locking device, universal, right	02496-12	200
2 Universal rear mount bracket	7950.VE20	20
Universal rear mount bracket	7950.VE300	300

*Kit: Left/Right locking device, (4) #6 x 1/2" flat head Phillips screws



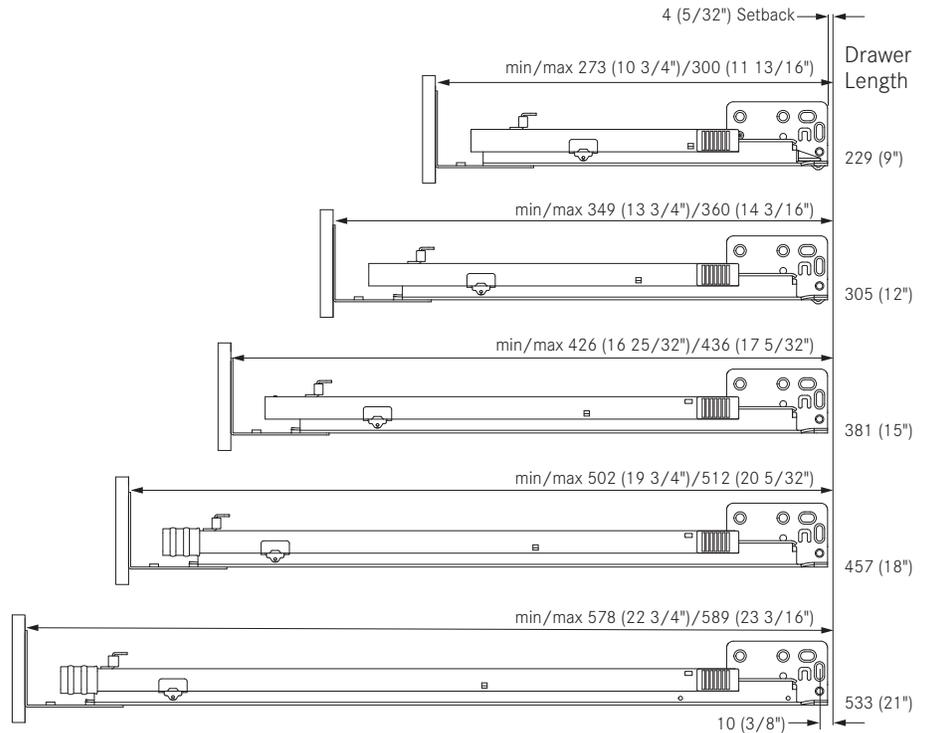
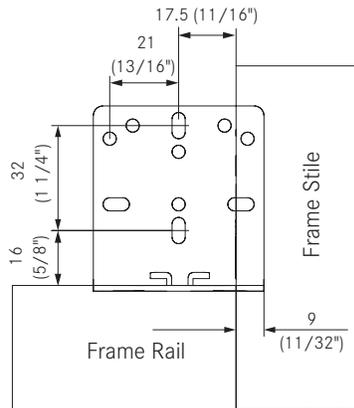
Drawer Installation Dimensions

Drawer Measurements



Rear Bracket Position

Cabinet Member Boring Specifications



For face frame applications only. Use minimum of 3 screws per bracket, #6 x 1/2" truss head screws.

Pre-drilling recommended Ø2.5mm (3/32").
 Note: The recommendations for screw placement are guidelines only. Installers need to ensure that the cabinet wall is adequate.

min/max = minimum/maximum installation depth

Maxcess 16, Frameless

Full Access for 16mm (5/8") drawer material



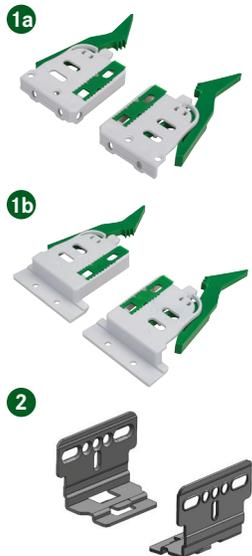
- Slide is concealed to give a full view of finely crafted drawers
- Frameless applications from 12.7mm (1/2") up to 16mm (5/8") drawer material
- Zinc plated, roll formed steel components
- Precision, smooth-running synthetic roller carriages
- German technology liquid damper with smooth closing action
- Self-latching front locking devices have easy release levers for drawer removal and installation
- Front locking device with height adjustment 2.5mm (3/32")
- Weight capacity: 75 lb dynamic; 100 lb static
- Meets and exceeds ANSI/BHMA A156.9, Grade 1

Maxcess 16, Frameless



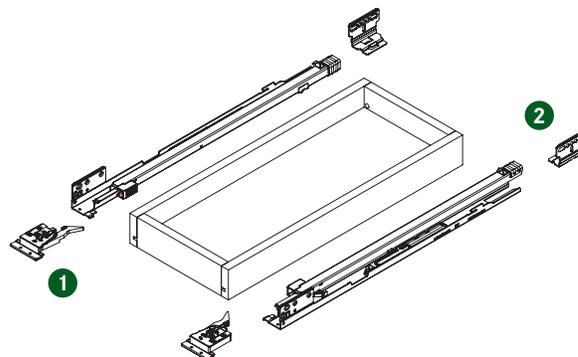
Drawer Length	Cab Mem Length	Min Installation Depth	Item No.	PU
229 (9")	256 (10 3/32")	273 (10 3/4")	13331-03	5
305 (12")	316 (12 7/16")	349 (13 3/4")	13332-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	13333-03	5
457 (18")	468 (18 7/16")	502 (19 3/4")	13334-03	5
533 (21")	545 (21 15/32")	578 (22 3/4")	13335-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	13333-12	200
457 (18")	468 (18 7/16")	502 (19 3/4")	13334-12	200
533 (21")	545 (21 15/32")	578 (22 3/4")	13335-12	200

Front Locking Devices and Rear Mounting Bracket



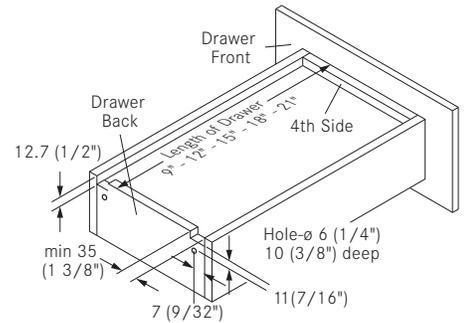
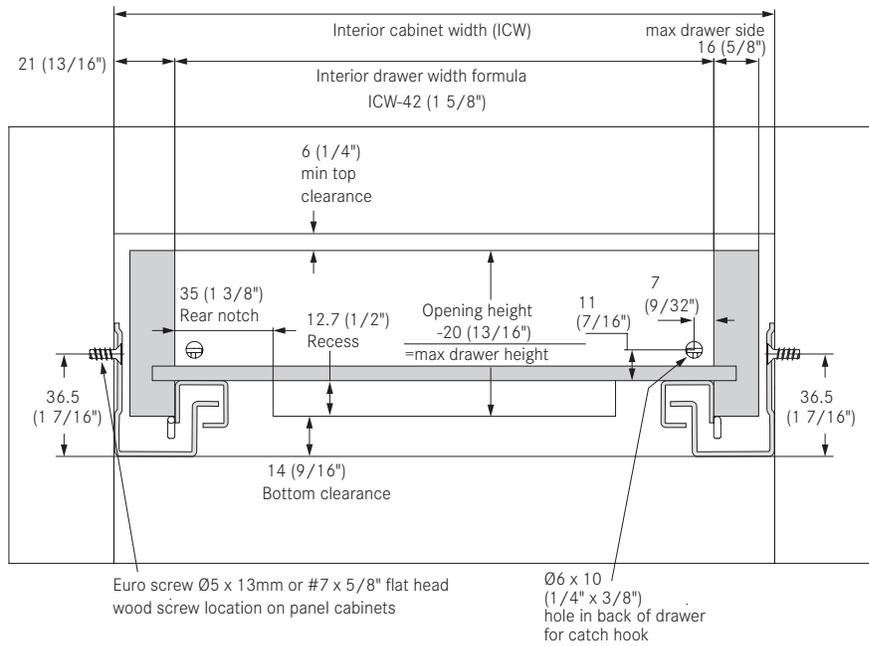
Description	Item No.	PU
(Must order separately)		
1a 7523 Front locking device, universal, kit*	02500-03	5
7523 Front locking device, universal, left	02498-12	200
7523 Front locking device, universal, right	02499-12	200
1b 7523 Flanged front locking device, universal, kit*	02497-12	200
7523 Flanged front locking device, universal, left	02495-12	200
7523 Flanged front locking device, universal, right	02496-12	200
2 Maxcess - Euro rear mounting bracket, non-handed	13380-03	10
	13380-12	200

*Kit: Left/Right locking device, (4) #6 x 1/2" flat head Phillips screws



Drawer Installation Dimensions

Drawer Measurements

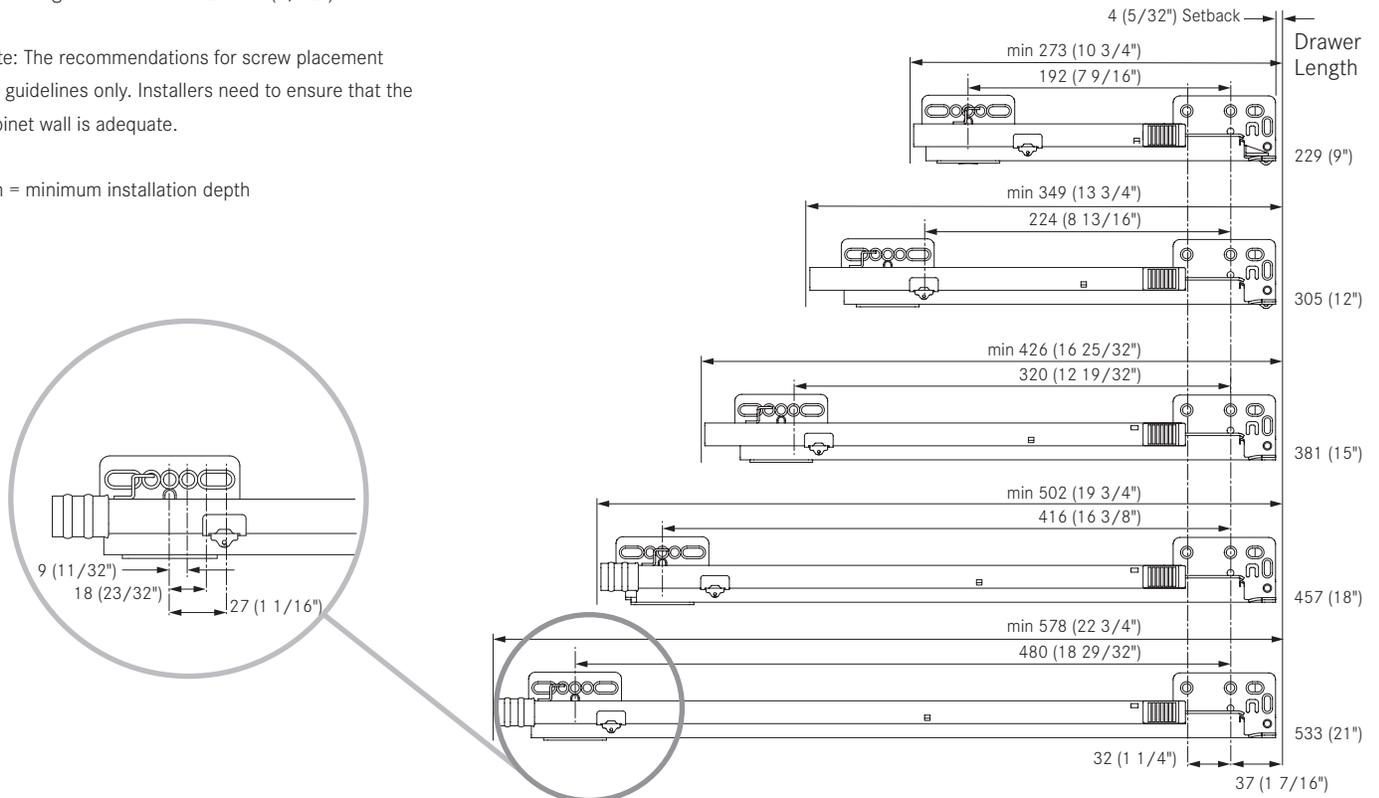


Cabinet Member Boring Specifications

Pre-drilling recommended Ø2.5mm (3/32").

Note: The recommendations for screw placement are guidelines only. Installers need to ensure that the cabinet wall is adequate.

min = minimum installation depth



Maxcess 19, Face Frame

Full Access for 19mm (3/4") drawer material



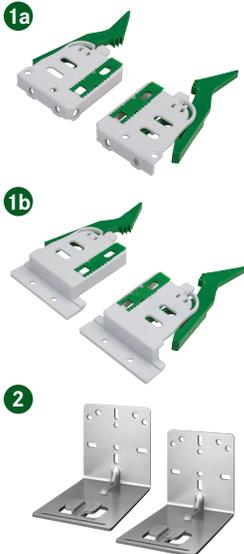
- Slide is concealed to give a full view of finely crafted drawers
- Face frame applications from 16mm (5/8") up to 19mm (3/4") drawer material
- Zinc plated, roll formed steel components
- Precision, smooth-running synthetic roller carriages
- German technology liquid damper with smooth closing action
- Self-latching front locking devices have easy release levers for drawer removal and installation
- Front locking device with height adjustment 2.5mm (3/32")
- Weight capacity: 75 lb dynamic; 100 lb static
- Meets and exceeds ANSI/BHMA A156.9, Grade 1

Maxcess 19, Face Frame



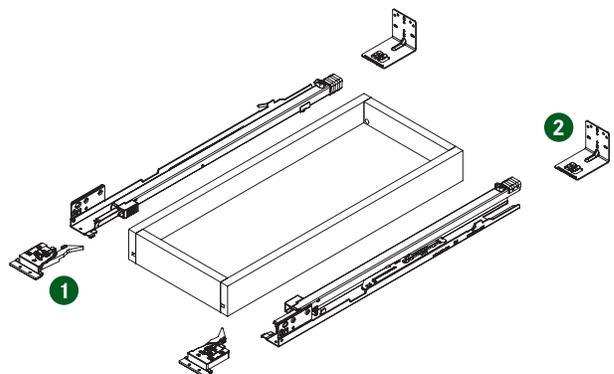
Drawer Length	Cab Mem Length	Min Installation Depth	Max Installation Depth	Item No.	PU
229 (9")	256 (10 3/32")	273 (10 3/4")	300 (11 13/16")	13306-03	5
305 (12")	316 (12 7/16")	349 (13 3/4")	360 (14 3/16")	13307-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	436 (17 5/32")	13308-03	5
457 (18")	468 (18 7/16")	502 (19 3/4")	512 (20 5/32")	13309-03	5
533 (21")	545 (21 15/32")	578 (22 3/4")	589 (23 3/16")	13310-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	436 (17 5/32")	13308-12	200
457 (18")	468 (18 7/16")	502 (19 3/4")	512 (20 5/32")	13309-12	200
533 (21")	545 (21 15/32")	578 (22 3/4")	589 (23 3/16")	13310-12	200

Front Locking Devices and Rear Mounting Bracket



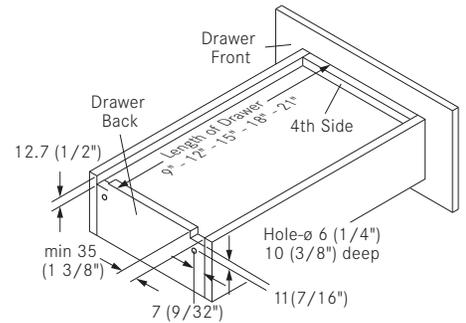
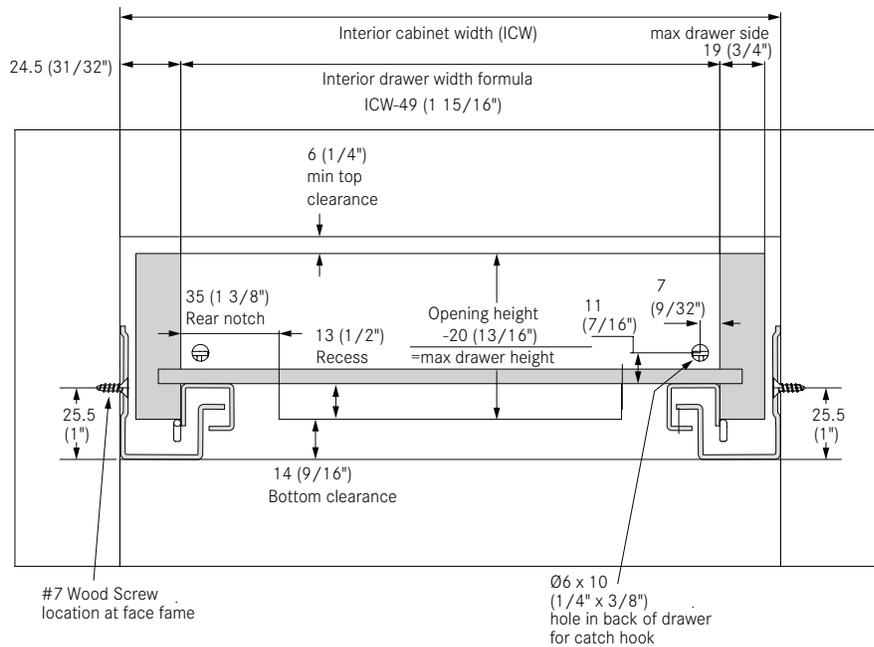
Description	Item No.	PU
(Must order separately)		
1a 7523 Front locking device, universal, kit*	02500-03	5
7523 Front locking device, universal, left	02498-12	200
7523 Front locking device, universal, right	02499-12	200
1b 7523 Flanged front locking device, universal, kit*	02497-12	200
7523 Flanged front locking device, universal, left	02495-12	200
7523 Flanged front locking device, universal, right	02496-12	200
2 Universal rear mount bracket	7950.VE20	20
Universal rear mount bracket	7950.VE300	300

*Kit: Left/Right locking device, (4) #6 x 1/2" flat head Phillips screws



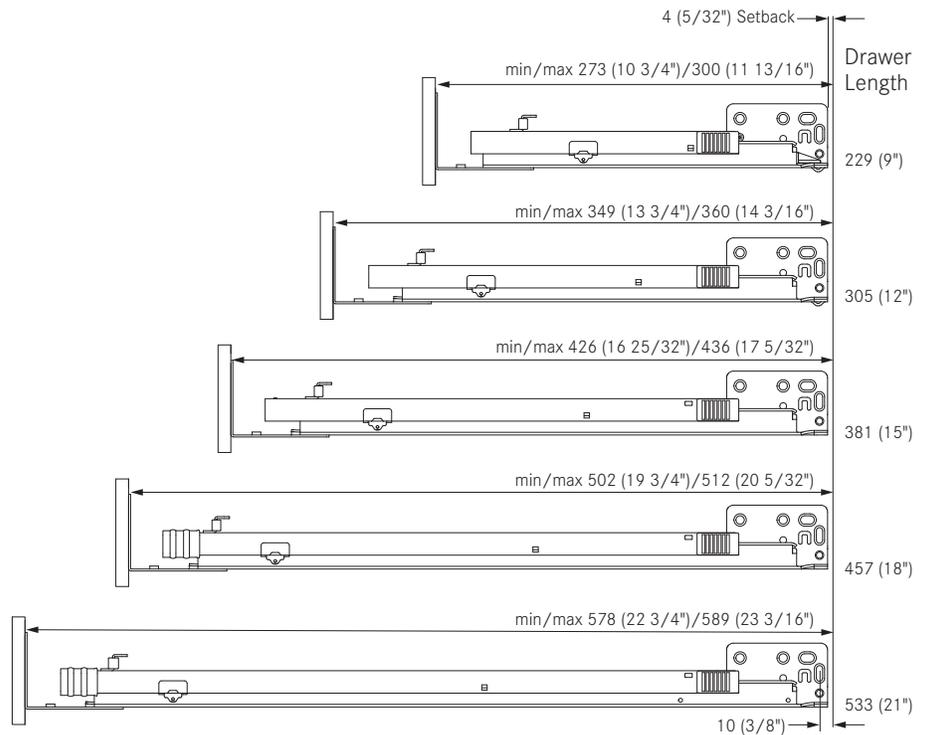
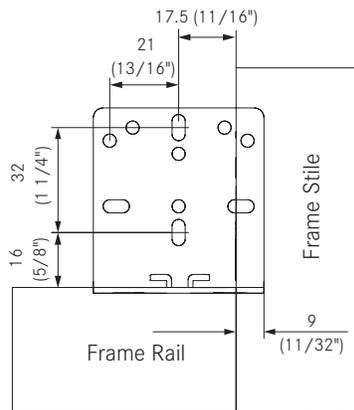
Drawer Installation Dimensions

Drawer Measurements



Rear Bracket Position

Cabinet Member Boring Specifications



For face frame applications only. Use minimum of 3 screws per bracket, #6 x 1/2" truss head screws.

Pre-drilling recommended Ø2.5mm (3/32").

Note: The recommendations for screw placement are guidelines only. Installers need to ensure that the cabinet wall is adequate.

min/max = minimum/maximum installation depth

Maxcess 19, Frameless

Full Access for 19mm (3/4") drawer material



- Slide is concealed to give a full view of finely crafted drawers
- Frameless applications from 16mm (5/8") up to 19mm (3/4") drawer material
- Zinc plated, roll formed steel components
- Precision, smooth-running synthetic roller carriages
- German technology liquid damper with smooth closing action
- Self-latching front locking devices have easy release levers for drawer removal and installation
- Front locking device with height adjustment 2.5mm (3/32")
- Weight capacity: 75 lb dynamic; 100 lb static
- Meets and exceeds ANSI/BHMA A156.9, Grade 1

Maxcess 19, Frameless



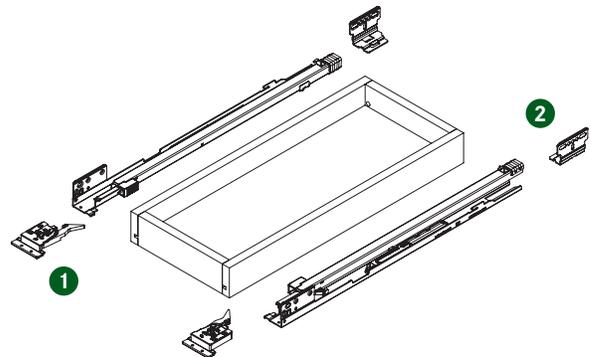
Drawer Length	Cab Mem Length	Min Installation Depth	Item No.	PU
229 (9")	256 (10 3/32")	273 (10 3/4")	13326-03	5
305 (12")	316 (12 7/16")	349 (13 3/4")	13327-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	13328-03	5
457 (18")	468 (18 7/16")	502 (19 3/4")	13329-03	5
533 (21")	545 (21 15/32")	578 (22 3/4")	13330-03	5
381 (15")	392 (15 7/16")	426 (16 25/32")	13328-12	200
457 (18")	468 (18 7/16")	502 (19 3/4")	13329-12	200
533 (21")	545 (21 15/32")	578 (22 3/4")	13330-12	200

Front Locking Devices and Rear Mounting Bracket



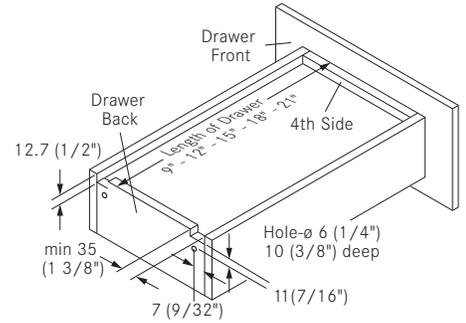
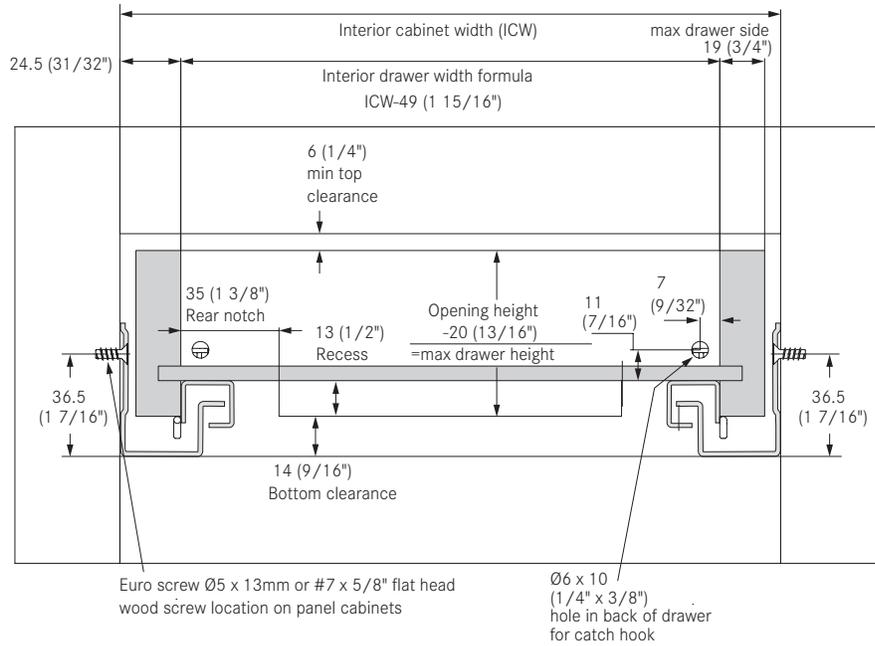
Description	Item No.	PU
(Must order separately)		
1a 7523 Front locking device, universal, kit*	02500-03	5
7523 Front locking device, universal, left	02498-12	200
7523 Front locking device, universal, right	02499-12	200
1b 7523 Flanged front locking device, universal, kit*	02497-12	200
7523 Flanged front locking device, universal, left	02495-12	200
7523 Flanged front locking device, universal, right	02496-12	200
2 Maxcess - Euro rear mounting bracket, non-handed	13380-03	10
	13380-12	200

*Kit: Left/Right locking device, (4) #6 x 1/2" flat head Phillips screws



Drawer Installation Dimensions

Drawer Measurements

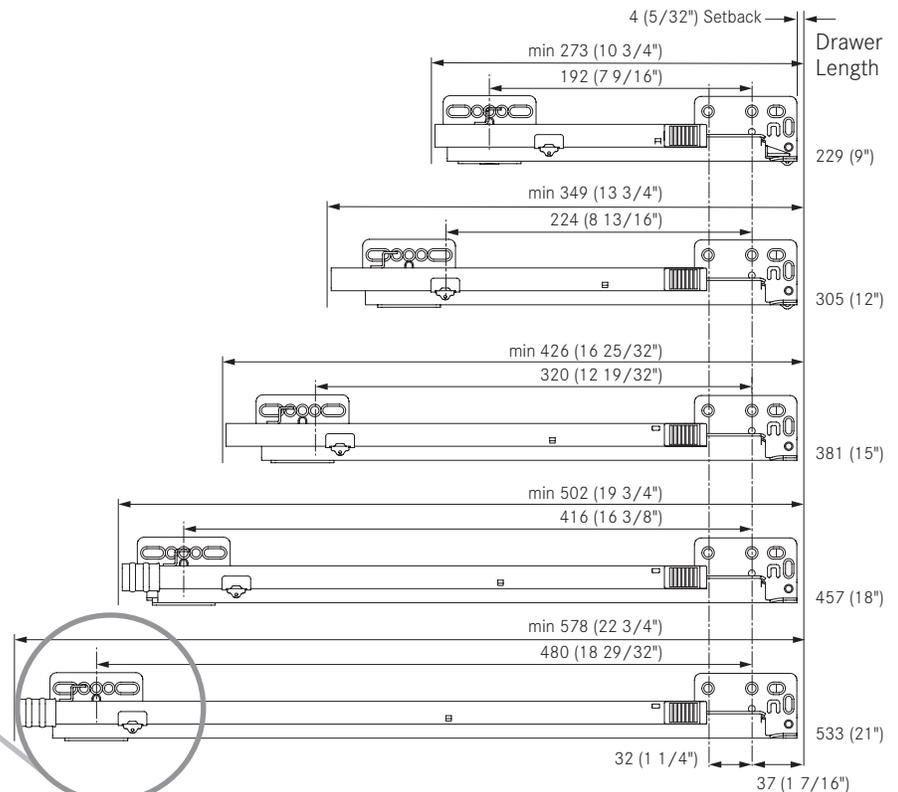
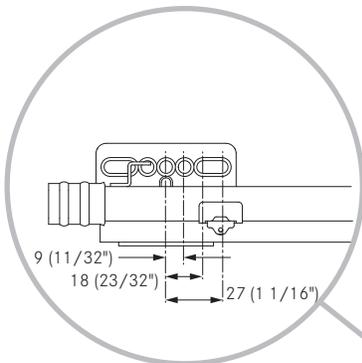


Cabinet Member Boring Specifications

Pre-drilling recommended Ø2.5mm (3/32").

Note: The recommendations for screw placement are guidelines only. Installers need to ensure that the cabinet wall is adequate.

min = minimum installation depth



Accessories

Maxcess

Drilling Template



- Use to precisely bore holes in the drawer back
- Use with a standard 1/4" (6mm) drill bit and stop collar
- For use with Maxcess and Elite Plus



Left Side Drilling

Right Side Drilling

Description	Item No.	PU
Maxcess drilling template	02511-01	1

Screws

Euro Screw, Nickel-plated



Description	Item No.	PU
Euro Screw 11mm (7/16") Pozi	499.360.61.1015	500
Euro Screw 13mm (1/2") Pozi	499.360.61.3015	500

Wood Screw, Nickel-plated



Description	Item No.	PU
#6 x 5/8" FHP, NI	81001-43	500
#6 x 3/4" FHP, NI	81003-43	500

PU - Packaging unit

Maxcess

Bumper Pads

Bumper Pads, Self-adhesive



Description	Item No.	PU
Bumper pad, clear, 2.5mm	63407-99	288
Bumper pad, clear, 2.5mm	63407-47	7200

AirSoft Bumper Pads, Self-adhesive



Description	Item No.	PU
AirSoft Bumper pad, clear, 5mm	63481-43	500
AirSoft Bumper pad, clear, 5mm	63483-30	5000

Bumper Pads, Self-adhesive



Description	Item No.	PU
Bumper pad, clear, 7mm	630.000.03.0750	1088
Bumper pad, clear, 10mm	630.000.03.1050	1050
Bumper pad, clear, 12mm	630.000.02.1250	5000

Bumper Pads, Self-adhesive



Description	Item No.	PU
Bumper pad, clear, 3mm	31002-43	500
Bumper pad, clear, 1.5mm	31004-43	500



GRASS America Inc.
1202 NC Highway 66 South
Kernersville, NC 27284

Phone: 1-800-334-3512
Fax: 1-800-525-8406

Website: www.grassusa.com
E-mail: info@grassusa.com

GRASS Canada Inc.
10 Newgale Gate, Unit 7
Toronto, ON M1X 1C5

Phone: 1-800-461-4975
Fax: 1-416-335-5907

Internet: www.grasscanada.com
E-Mail: info@grasscanada.com



www.grassusa.com