

Drawer slide technology with superior running conditions

## ▲ Dynamic NT



### Superior concealed roller bearing slides for wooden drawer boxes.



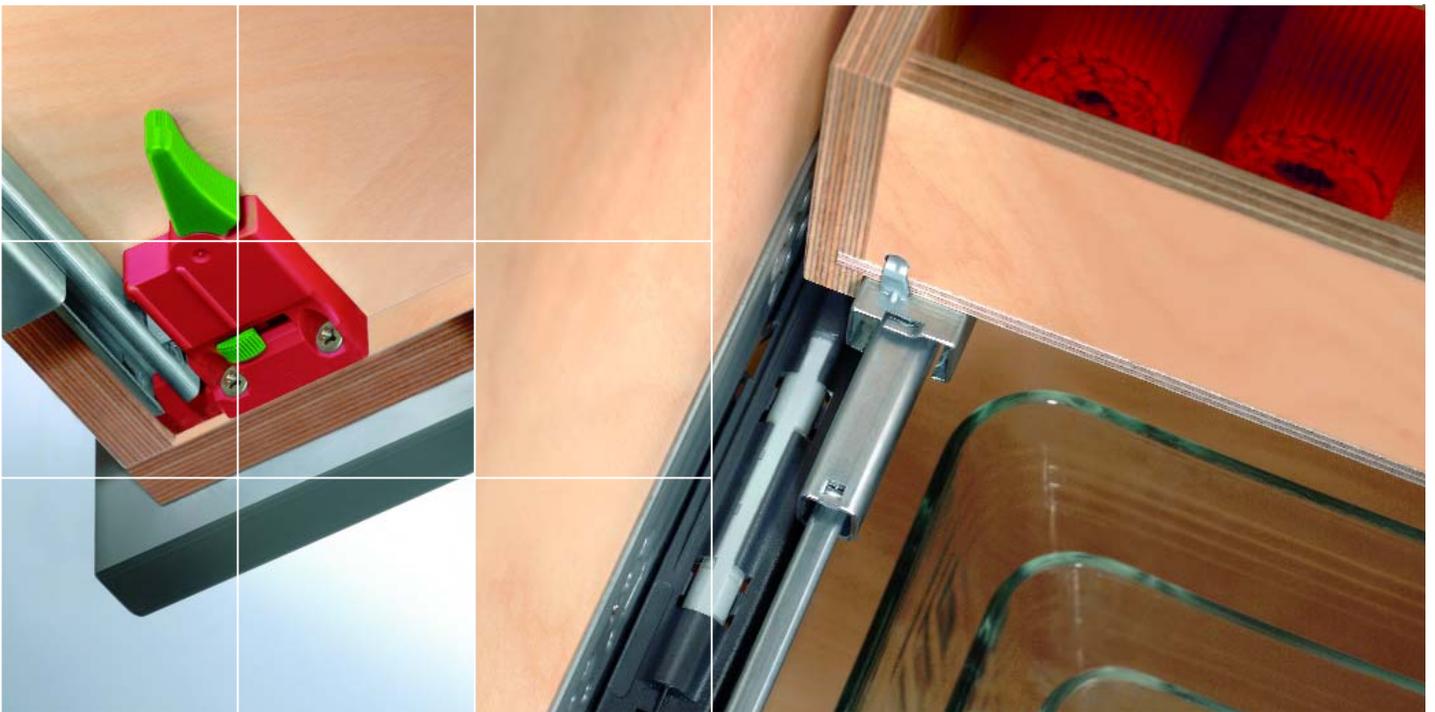
### Full Extension and Full Access slides with integrated Soft-close.

Dynamic NT roller bearing slides convince through superior running conditions: with ease you can extend the drawer boxes, and with a gentle push the slides glide back into the closed position. Soft-close slows your drawer softly and closes it quietly. The new Dynamic NT is a unique element in your cabinet that your customer will appreciate. Dynamic NT means innovation in drawer

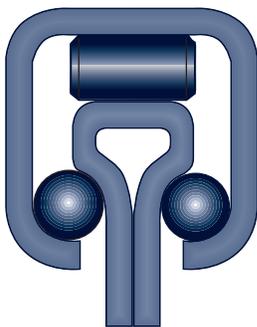
slide technology. New features of the Dynamic principle guarantee excellent running conditions and side stability. Dynamic NT covers with 100 / 75 lbs. load capacity all requirements that are needed when using an under-mount slide on a wooden drawer box.



The absolute highlight of the Dynamic NT is the unique Soft-close system.

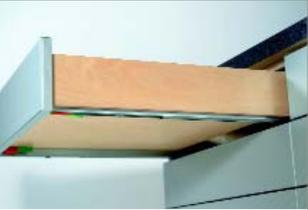


Dynamic under-mount slides: Precise and dependable.



- End user friendly designed front fixing bracket
- Soft-close or Self-closing system available
- Soft and controlled closing of the drawer through newest Soft-close technology
- Integrated length and side tolerance compensation
- Fully interchangeable between Full Access and Full Extension system
- Efficient installation due to pre-mounted Self or Soft-close system
- Best holding power of screws due to profiled cabinet members
- Integrated toolless height adjustment
- Economical Full Access version
- Superior running conditions due to steel/plastic bearing

## Summary

 Carrying capacity		<b>Slide-on mounting</b> for face frame cabinets		Page
100 lbs.		<b>Dynamic NT Full Extension</b> <ul style="list-style-type: none"> <li>• Concealed drawer slide</li> <li>• Soft-close or Self-close</li> <li>• 1/2" to 5/8" drawer box material</li> <li>• For face frame cabinets</li> </ul>		6
75 lbs.		<b>Dynamic NT Full Access</b> <ul style="list-style-type: none"> <li>• Concealed drawer slide</li> <li>• Soft-close or Self-close</li> <li>• 1/2" to 5/8" drawer box material</li> <li>• For face frame cabinets</li> </ul>		8

 Carrying capacity		<b>Slide-on mounting</b> for frameless cabinets		Page
100 lbs.		<b>Dynamic NT Full Extension</b> <ul style="list-style-type: none"> <li>• Concealed drawer slide</li> <li>• Soft-close or Self-close</li> <li>• 1/2" to 5/8" drawer box material</li> <li>• For frameless cabinets</li> </ul>		10
75 lbs.		<b>Dynamic NT Full Access</b> <ul style="list-style-type: none"> <li>• Concealed drawer slide</li> <li>• Soft-close or Self-close</li> <li>• 1/2" to 5/8" drawer box material</li> <li>• For frameless cabinets</li> </ul>		12

		<b>Mounting Aids</b>	Page
		<b>7990</b> <ul style="list-style-type: none"> <li>• Boring Jig for Dynamic NT</li> <li>• Boring of front fixing locations</li> <li>• Boring of rear hole locations</li> </ul>	14
		<b>Technical Information</b>	15

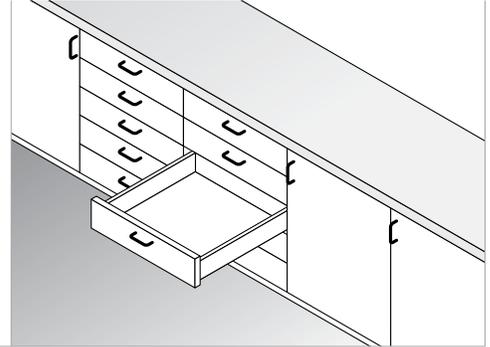

## Face Frame



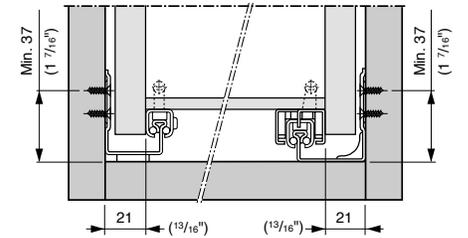
Full Extension drawer slide  
For face frame cabinet construction



- New easy to use front fixing bracket:
  - Height adjustable
  - Compensates side tolerances
  - Works with 1/2" to 5/8" drawer material
  - Easy and clear function of drawer removal
- Interchangeable with Full Access
- Oblong holes for length adjustment
- Choose from 2 closing systems:
  - Soft-close, shock absorbing system
  - Self-close, standard closing system
- 100 lbs. dynamic load rating



Identical mounting positions for Dynamic NT  
Full Access and Full Extension slide-on mounting.



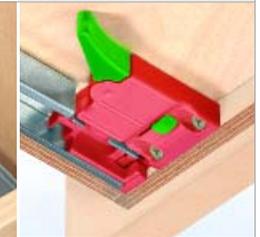
Full Access Full Extension

More information about:

Full Access

Page 8

Drawer length in / mm	Ref. No. Soft-close	Ref. No. Self-close	PU	Ref. No. Soft-close	Ref. No. Self-close	PU
9" / 229		7111.229.5	<b>Bulk Packing</b>		7114.229.5	<b>Polybagged</b>
12" / 305	7101.305.5	7111.305.5	<p>10 sets per box</p>	7104.305.5	7114.305.5	<p>5 sets per box</p>
15" / 381	7101.381.5	7111.381.5		7104.381.5	7114.381.5	
18" / 457	7101.457.5	7111.457.5		7104.457.5	7114.457.5	
21" / 533	7101.533.5	7111.533.5		7104.533.5	7114.533.5	



Rear mount sockets

Front fixing brackets  
with integrated height  
adjustment

7950.VE300

PU 300 pcs.

7910.VE10

PU 10 Sets (l/r)

Panhead screw



499.060.58.0015

Ø 6 x 3/8"

PU 500 pcs.

Screw head diameter



7 mm (1/4")

Wood screw



499.060.58.0115

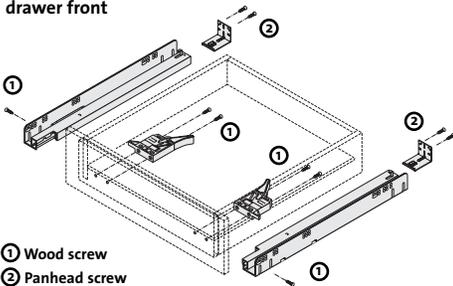
Countersunk screw No. 6 x 3/8"

PU 500 pcs.



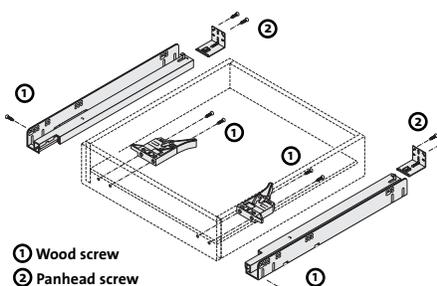
7 mm (1/4")

4 sided drawer overlay application with decorative  
drawer front



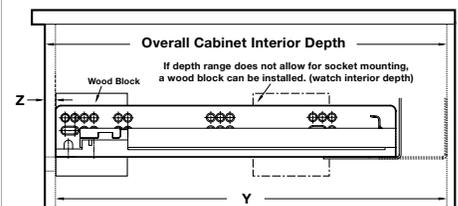
- ① Wood screw
- ② Panhead screw

Interior drawer without decorative drawer front



- ① Wood screw
- ② Panhead screw

Interior drawer measurements



Z = Set-back. Set-back = Decorative drawer front thickness plus 5 mm (3/16")  
Y = Overall cabinet depth minus set-back

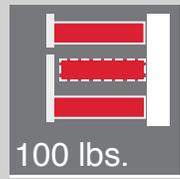
PU = Packing Unit

# Features

- Self-closing system built into slide
- Drawer box material compensation with front-fixing
- Horizontal oblong holes in cabinet member
- Integrated height adjustment in front-fixing bracket
- 2" depth adjustment with rear socket

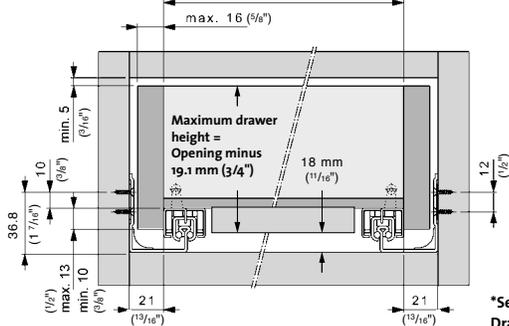
# Benefits

- No extra assembly — fast installation
- Secure connection to drawer slide
- Easy depth adjustment of interior drawers
- Fast alignment of drawer fronts after installation
- Overlay and inset drawers with same slide



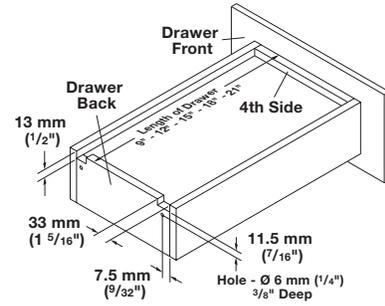
100 lbs.

Inside drawer width = Interior cabinet width minus 42 (1 5/8")



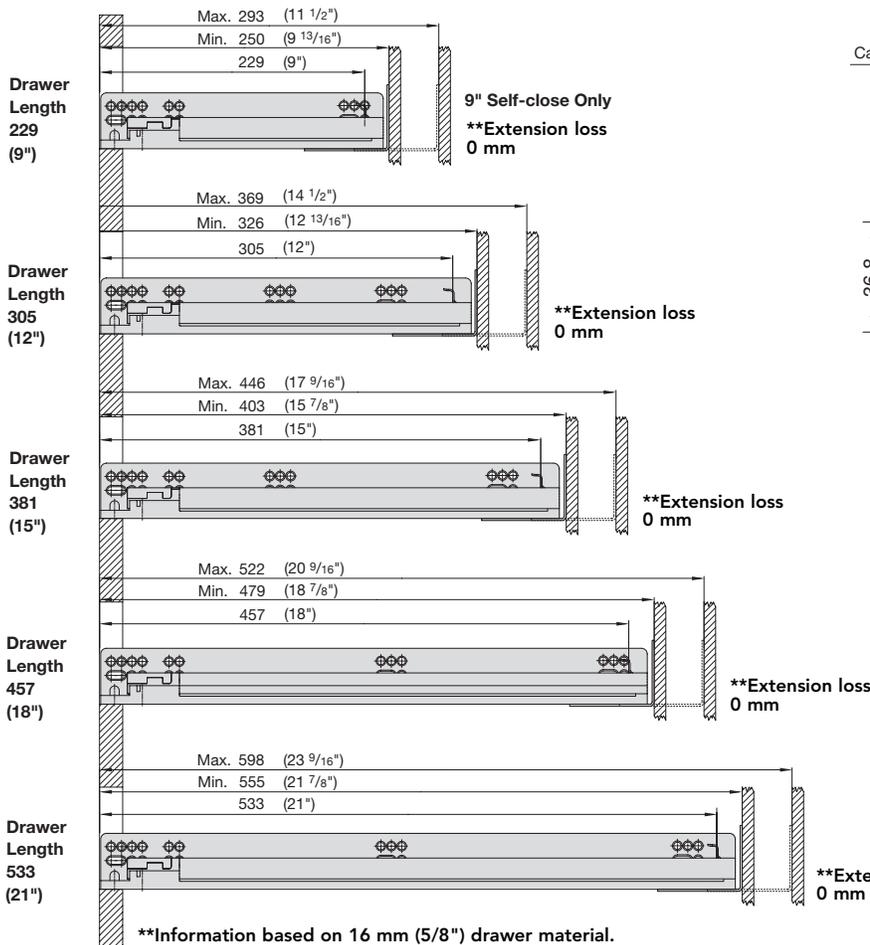
\*See chart at bottom of page for Outside Drawer Width calculations

## Drawer measurements



## Cabinet boring specifications

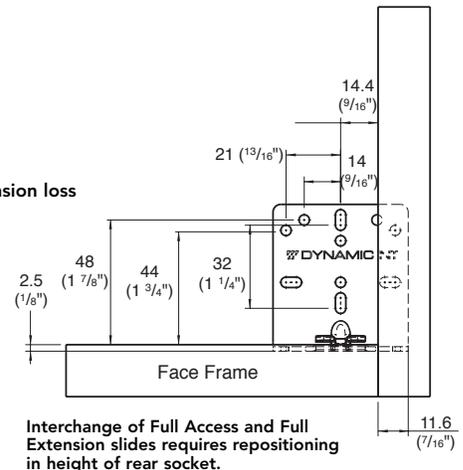
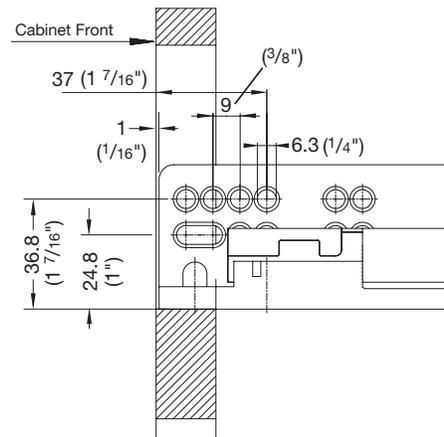
## Fixing positions



\*\*Information based on 16 mm (5/8") drawer material.

### \*Calculation Outside Drawer Width

Drawer side thickness	16 (5/8")	15 (9/16")	14 (9/16")	13 (1/2")
Deduct from cabinet opening	10 (3/8")	12 (1/2")	14 (9/16")	16 (5/8")



Interchange of Full Access and Full Extension slides requires repositioning in height of rear socket.

All measurements in mm (inches).



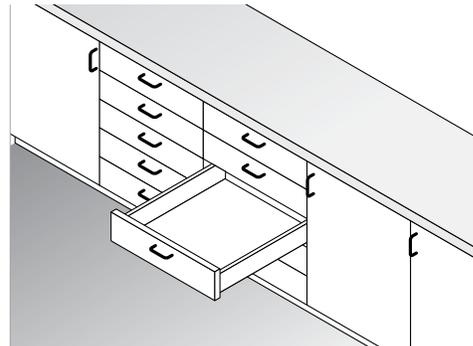
## Face Frame



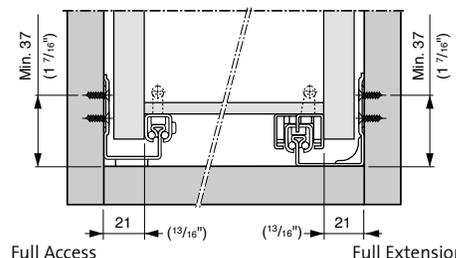
Full Access drawer slide  
For face frame cabinet construction



- Economical solution
- New easy to use front fixing bracket:
  - Height adjustable
  - Compensates side tolerances
  - Works with 1/2" to 5/8" drawer material
  - Easy and clear function of drawer removal
- Interchangeable with Full Extension
- Oblong holes for length adjustment
- Choose from 2 closing systems:
  - Soft-close, shock absorbing system
  - Self-close, standard closing system
- 75 lbs. dynamic load rating



Identical mounting positions for Dynamic NT  
Full Access and Full Extension slide-on mounting.



More information about:

Full Extension

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Drawer length in / mm	Ref. No. Soft-close	Ref. No. Self-close	PU	Ref. No.		PU
				Soft-close	Self-close	
12" / 305	7601.305.5	7611.305.5	 Bulk Packing 10 sets per box	7604.305.5	7614.305.5	 Polybagged 5 sets per box
15" / 381	7601.381.5	7611.381.5		7604.381.5	7614.381.5	
18" / 457	7601.457.5	7611.457.5		7604.457.5	7614.457.5	
21" / 533	7601.533.5	7611.533.5		7604.533.5	7614.533.5	

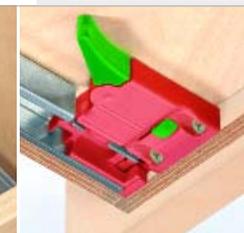
**Bulk Packing**  
1 Set of Dynamic NT includes:  
- 1 Set of slides (left and right)  
**Order separately (per set of slides)**  
- 1 Set of front fixing brackets (left and right)  
- 2 Rear mount sockets

**Polybagged**  
1 Set of polybagged Dynamic NT includes:  
- 1 Set of slides (left and right)  
- 1 Set of front fixing brackets (left and right)  
- 2 Rear mount sockets



Rear mount sockets

7950.VE300  
PU 300 pcs.



Front fixing brackets  
with integrated height  
adjustment

7910.VE10  
PU 10 Sets (l/r)

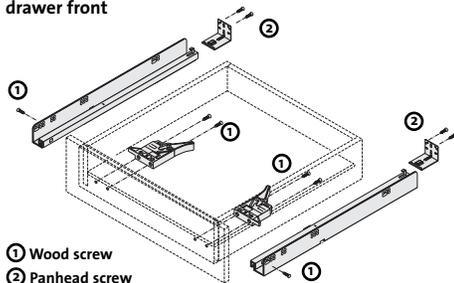
Panhead screw 499.060.58.0015  $\varnothing 6 \times \frac{5}{8}"$  PU 500 pcs.

Screw head diameter  $\pm 7 \text{ mm } (\frac{1}{4}"$ )

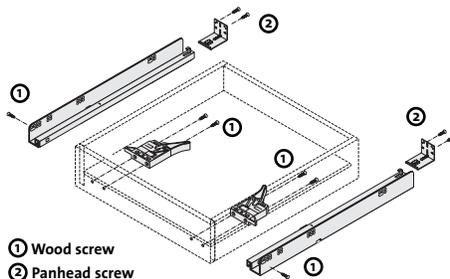
Wood screw 499.060.58.0115 Countersunk screw No.  $6 \times \frac{5}{8}"$  PU 500 pcs.

$\pm 7 \text{ mm } (\frac{1}{4}"$ )

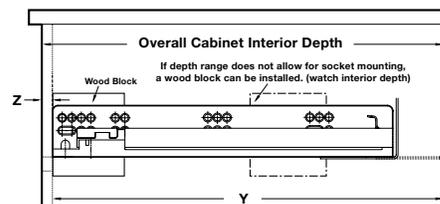
### 4 sided drawer overlay application with decorative drawer front



### Interior drawer without decorative drawer front



### Interior drawer measurements



Z = Set-back. Set-back = Decorative drawer front thickness plus 5 mm (3/16")  
Y = Overall cabinet depth minus set-back

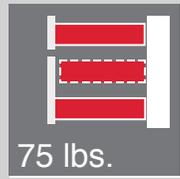
PU = Packing Unit

## Features

- Minimal extension loss
- Self-closing system built in slide
- Drawer box material compensation with front fixing
- Horizontal oblong holes in cabinet member
- Integrated height adjustment in front fixing bracket
- 2" depth adjustment with rear socket

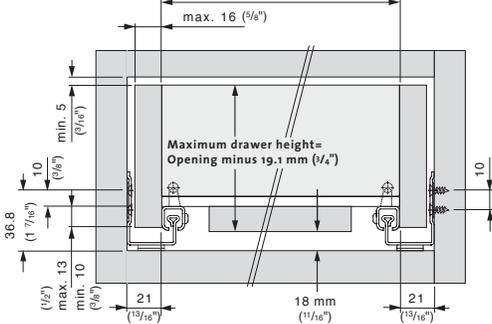
## Benefits

- Full Access into drawer box — full extension appearance
- No extra assembly — fast installation
- Secure connection to drawer slide
- Easy depth adjustment of interior drawers
- Fast alignment of drawer fronts after installation
- Overlay and inset drawers with same slide



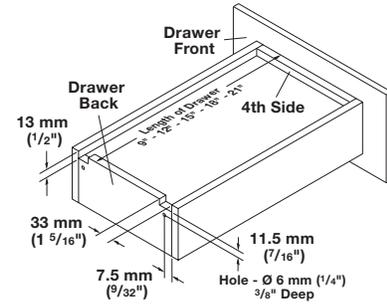
75 lbs.

Inside drawer width = Interior cabinet width minus 42 (1 5/8")



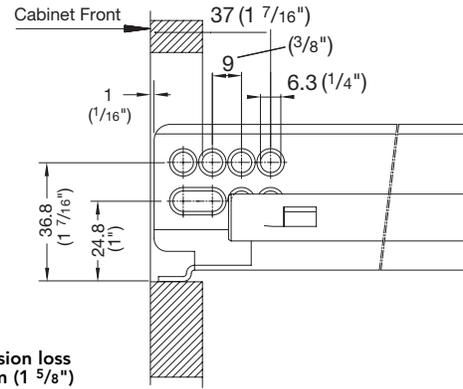
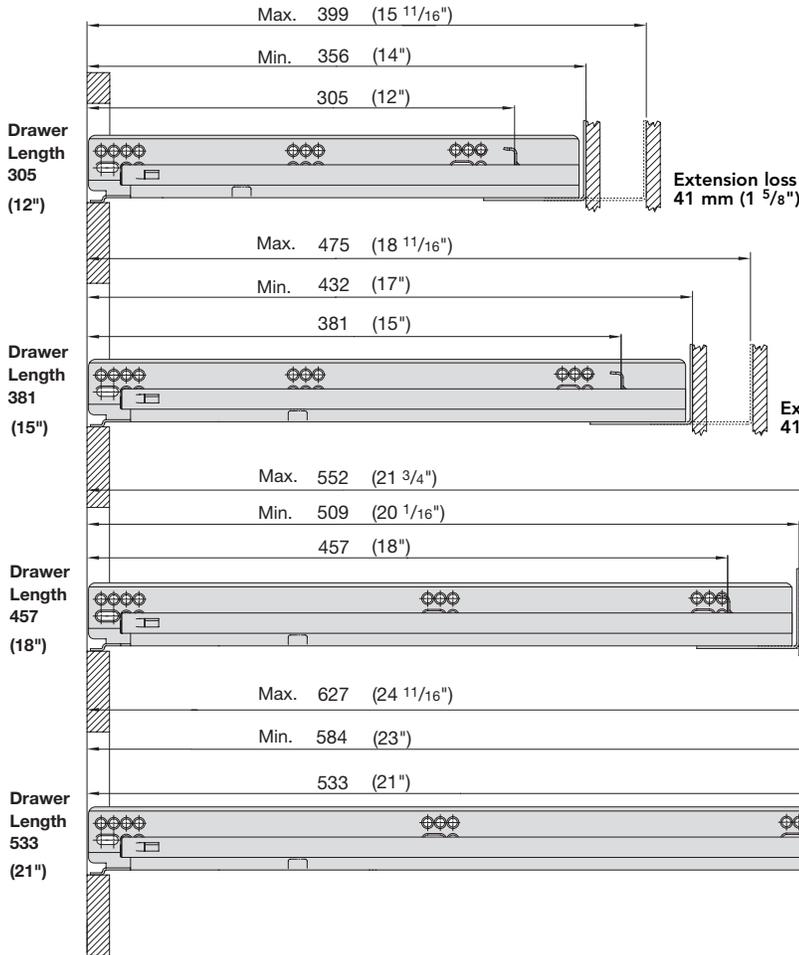
\*See chart at bottom of page for Outside Drawer Width calculations

### Drawer measurements



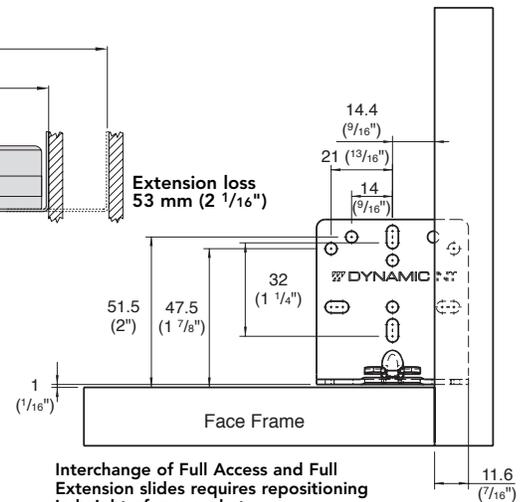
### Cabinet boring specifications

### Fixing positions



### \*Calculation Outside Drawer Width

Drawer side thickness	16 (5/8")	15 (9/16")	14 (9/16")	13 (1/2")
Deduct from cabinet opening	10 (3/8")	12 (1/2")	14 (9/16")	16 (5/8")



Interchange of Full Access and Full Extension slides requires repositioning in height of rear socket.

All measurements in mm (inches).



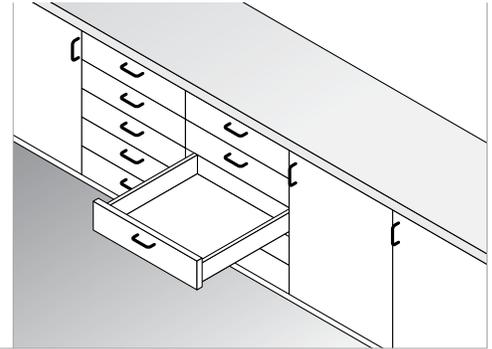
## Frameless



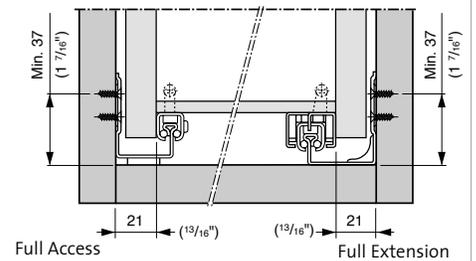
Full Extension drawer slide  
For frameless cabinet construction



- New easy to use front fixing bracket:
  - Height adjustable
  - Compensates side tolerances
  - Works with 1/2" to 5/8" drawer material
  - Easy and clear function of drawer removal
- Interchangeable with Full Access
- Oblong holes for length adjustment
- Choose from 2 closing systems:
  - Soft-close, shock absorbing system
  - Self-close, standard closing system
- 100 lbs. dynamic load rating



Identical mounting positions for Dynamic NT  
Full Access and Full Extension slide-on mounting.

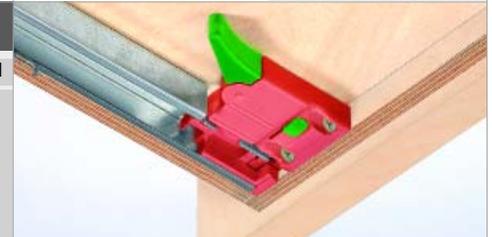


More information about:

Full Access

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Drawer length in / mm	Ref. No. Soft-close	Ref. No. Self-close	PU	Ref. No. Soft-close	Ref. No. Self-close	PU
9" / 229		7111.229.5	<b>Bulk Packing</b>		7114.229.5	<b>Polybagged</b>
12" / 305	7101.305.5	7111.305.5	<p>10 sets per box</p>	7104.305.5	7114.305.5	<p>5 sets per box</p>
15" / 381	7101.381.5	7111.381.5		7104.381.5	7114.381.5	
18" / 457	7101.457.5	7111.457.5		7104.457.5	7114.457.5	
21" / 533	7101.533.5	7111.533.5		7104.533.5	7114.533.5	



Front fixing brackets  
with integrated height  
adjustment

Ref. No.

7910.VE10

PU 10 Set (l/r)

**Bulk Packing**  
1 Set of Dynamic NT includes:  
- 1 Set of slides (left and right)  
**Order separately (per set of slides)**  
- 1 Set of front fixing brackets (left and right)

**Polybagged**  
1 Set of polybagged Dynamic NT includes:  
- 1 Set of slides (left and right)  
- 1 Set of front fixing brackets (left and right)  
- 2 Rear mount sockets  
\* Discard rear sockets.

Special Euro screw



499.360.61.1015

Ø 6.3 x 11 mm (9/16")

PU

500 pcs.

Screw head diameter



± 7 mm (1/4")

499.360.61.3015

Ø 6.3 x 13 mm (1/2")

PU

500 pcs.

Wood screw



499.060.58.0115

Countersunk screw No. 6 x 5/8"

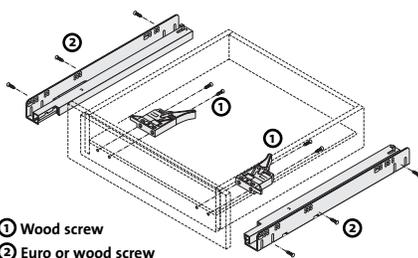
PU

500 pcs.

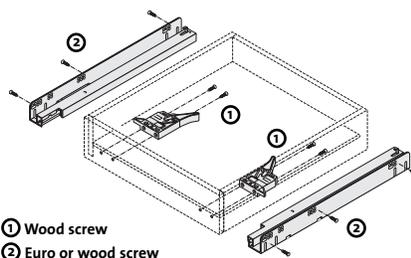


± 7 mm (1/4")

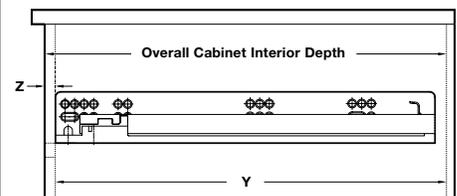
4 sided drawer overlay application with decorative drawer front



Interior drawer without decorative drawer front



Interior drawer measurements



Z = Set-back. Set-back = Decorative drawer front thickness plus 5 mm (3/16")  
Y = Overall cabinet depth minus set-back

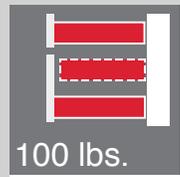
PU = Packing Unit

## Features

- Self-closing system built in slide
- Drawer box material compensation with front fixing
- Horizontal oblong holes in cabinet member
- Integrated height adjustment in front fixing bracket

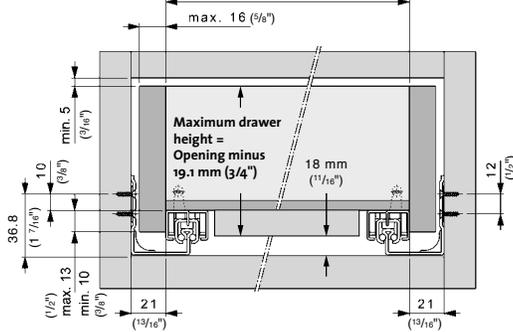
## Benefits

- No extra assembly — fast installation
- Secure connection to drawer slide
- Easy depth adjustment of interior drawers
- Fast alignment of drawer fronts after installation

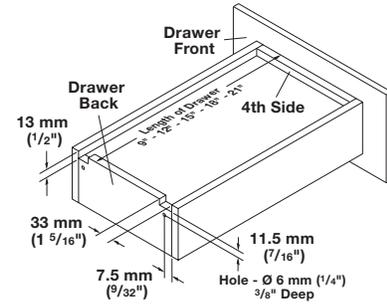


100 lbs.

Inside drawer width = interior cabinet width minus 42 (1 5/8")

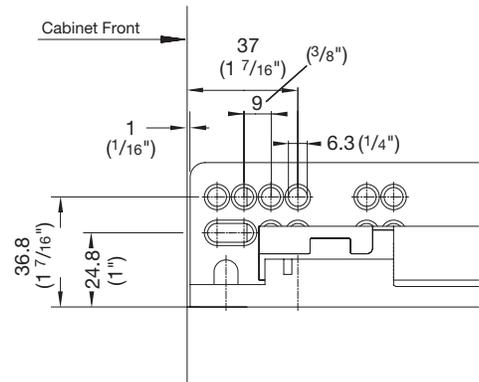
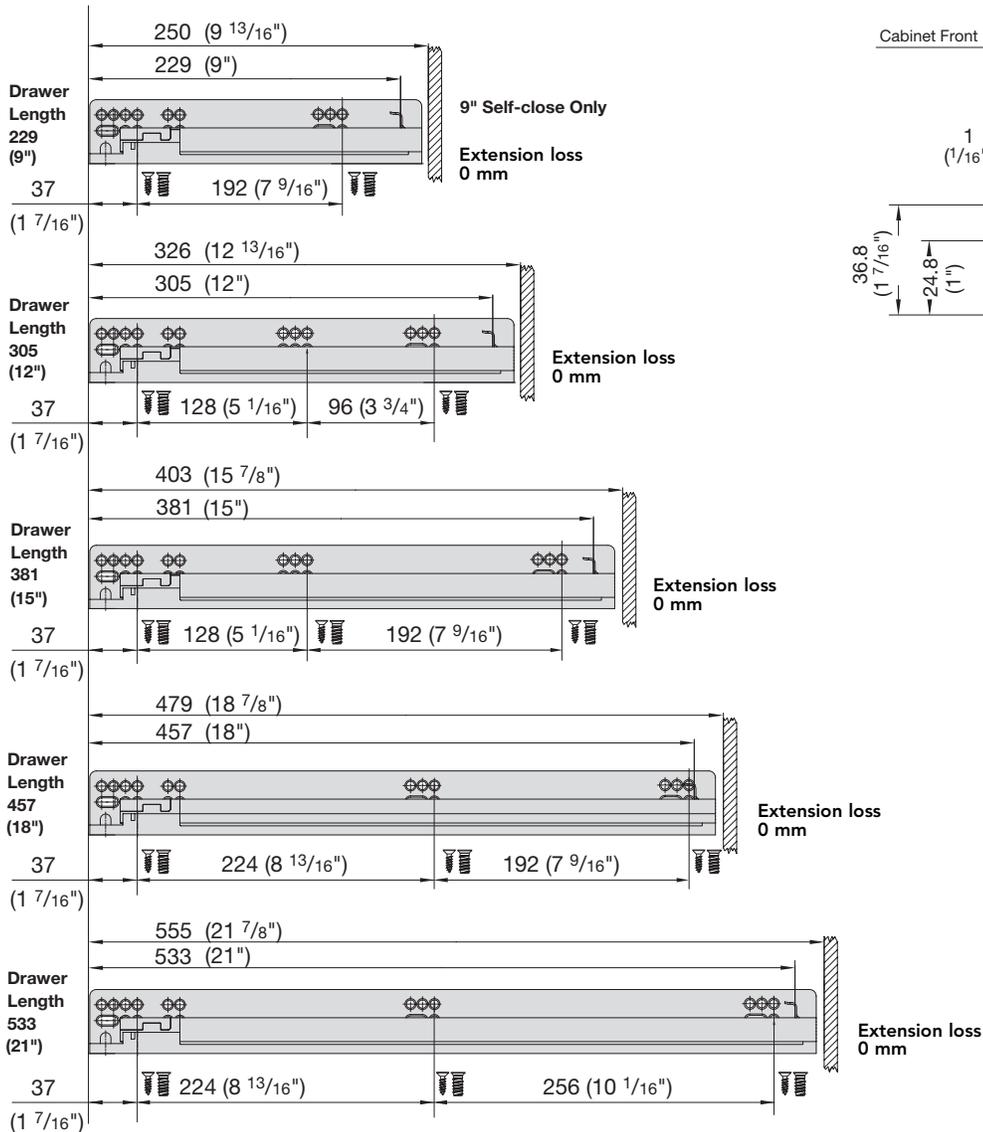


### Drawer measurements



### Cabinet boring specifications

### Fixing positions



All measurements in mm (inches).



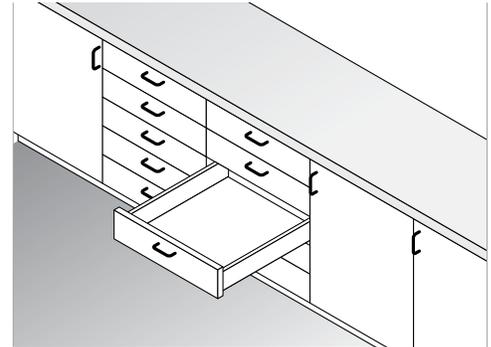
## Frameless



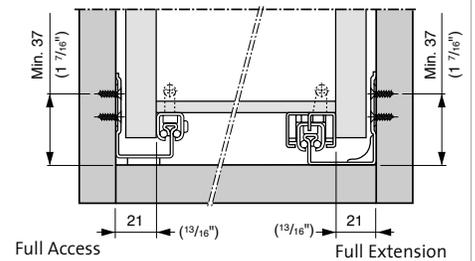
Full Access drawer slide  
For frameless cabinet construction



- Economical solution
- New easy to use front fixing bracket:
  - Height adjustable
  - Compensates side tolerances
  - Works with 1/2" to 5/8" drawer material
  - Easy and clear function of drawer removal
- Interchangeable with Full Access
- Oblong holes for length adjustment
- Choose from 2 closing systems:
  - Soft-close, shock absorbing system
  - Self-close, standard closing system
- 75 lbs. dynamic load rating



Identical mounting positions for Dynamic NT  
Full Access and Full Extension slide-on mounting.

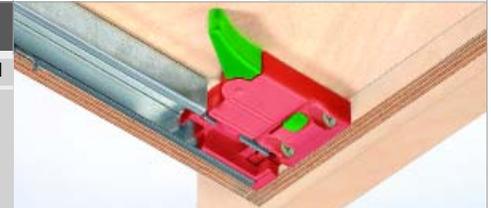


More information about:

Full Extension

Page 10

Drawer length in / mm	Ref. No. Soft-close	Ref. No. Self-close	PU	Ref. No.		PU
				Soft-close	Self-close	
12" / 305	7601.305.5	7611.305.5	Bulk Packing	7604.305.5	7614.305.5	Polybagged
15" / 381	7601.381.5	7611.381.5		7604.381.5	7614.381.5	
18" / 457	7601.457.5	7611.457.5	10 sets per box	7604.457.5	7614.457.5	5 sets per box
21" / 533	7601.533.5	7611.533.5		7604.533.5	7614.533.5	



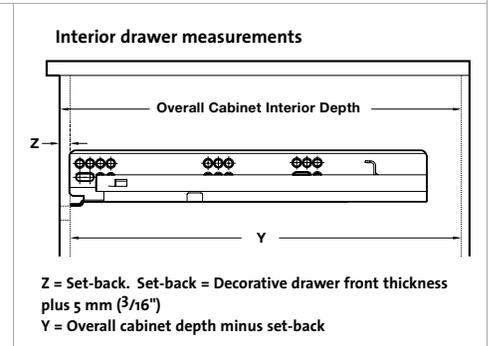
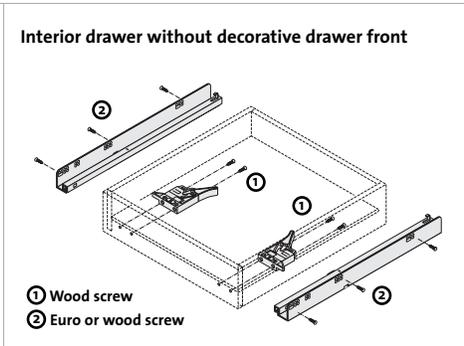
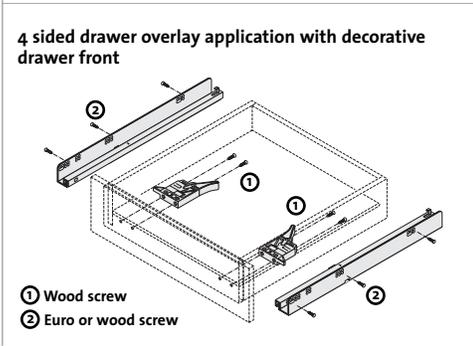
**Bulk Packing**  
1 Set of Dynamic NT includes:  
- 1 Set of slides (left and right)  
**Order separately (per set of slides)**  
- 1 Set of front fixing brackets (left and right)

**Polybagged**  
1 Set of polybagged Dynamic NT includes:  
- 1 Set of slides (left and right)  
- 1 Set of front fixing brackets (left and right)  
- 2 Rear mount sockets  
  
\* Discard rear sockets.

**Front fixing brackets**  
with integrated height  
adjustment

Ref. No.  
**7910.VE10**  
PU 10 Set (l/r)

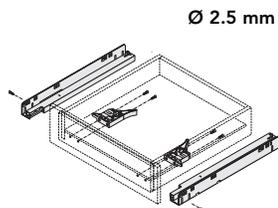
<b>Special Euro screw</b>		499.360.61.1015	Ø 6.3 x 11 mm (7/16")	PU 500 pcs.	<b>Screw head diameter</b>		7 mm (1/4")
		499.360.61.3015	Ø 6.3 x 13 mm (1/2")	PU 500 pcs.			
<b>Wood screw</b>		499.060.58.0115	Countersunk screw No. 6 x 5/8"	PU 500 pcs.			7 mm (1/4")



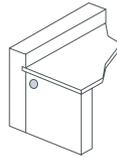
PU = Packing Unit



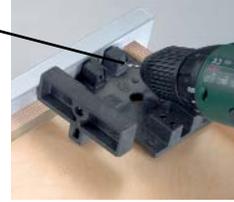
## 7990 Boring jig for slide-on mounting



Ø 2.5 mm



Ø 6 mm



**7990**  
Boring jig for rear hook and  
front fixing bracket

Ref. No.

**7990****PU** 1 pc.



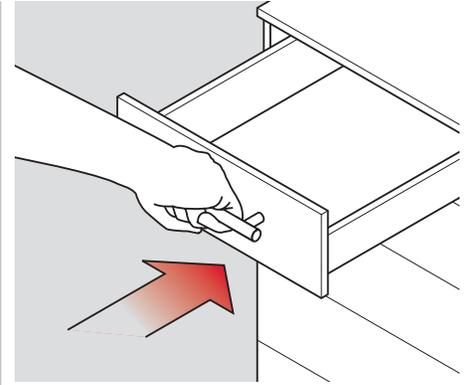
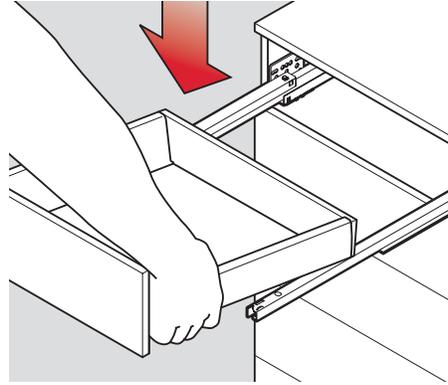
Technical Information

For wooden drawers

Drawer insertion

for slide-on mounting

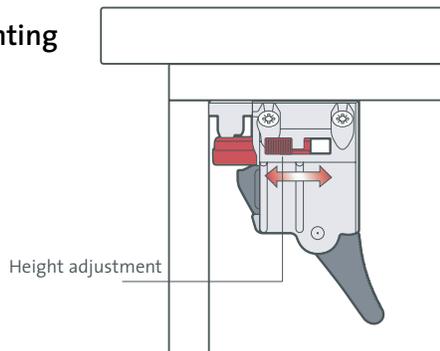
Place onto extended Dynamic NT drawer runners and insert.



Height adjustment

for slide-on mounting

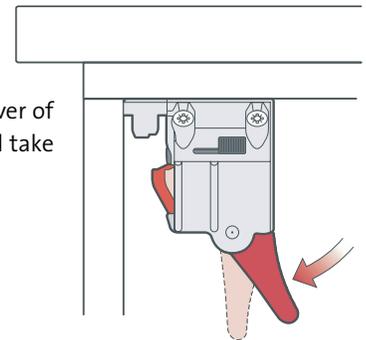
Integrated tool-less height adjustment up to 2.5 mm.



Drawer removal

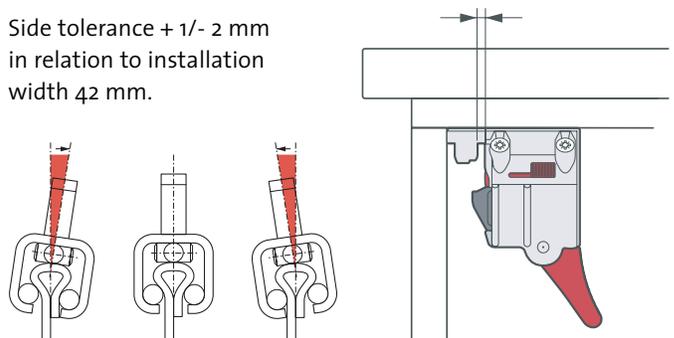
Slide-on mounting

Extend drawer, press the lever of the front fixing bracket and take the drawer off from the Dynamic NT slides.



Side tolerance

Side tolerance +1/- 2 mm in relation to installation width 42 mm.



One step ahead of the future.



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*Feel the motion !*

**Mepla-Alfit, Inc.**

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