

# TANDEM plus 568F/568A heavy duty drawer runners

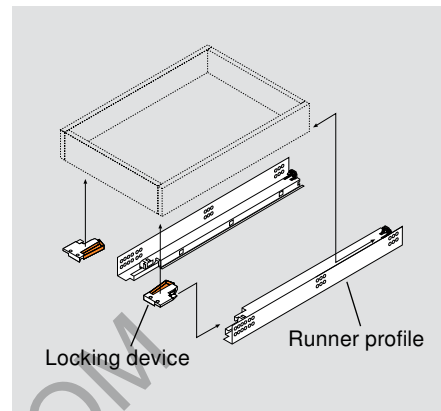
## Overlay application



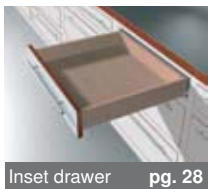
## Description

- Full extension concealed drawer runners with integrated BLUMOTION
- For **19** (3/4") max. drawer side thickness
- Frame applications must be blocked out
- Rear tilt adjustment
- Concealed roller carriages with permanently lubricated synthetic rollers create a smooth running action
- Locking devices enable easy drawer insertion and removal
- Force-guided right side and  $\pm 1.5$  (1/16") tolerance-compensating left side
- Dynamic load capacity of 110 lb
- Static load capacity of 125 lb

## Basic components



## Other applications



Inset drawer pg. 28



Bottom mount pg. 33



SPACE CORNER pg. 34



ORGA-LINE pg. 38

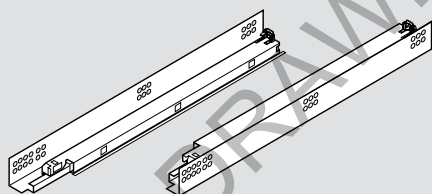


Deep drawer pg. 46

## Components

### Profile set

One set required per drawer

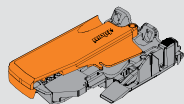


For overall cabinet depth	Drawer length	Extension loss	TANDEM plus BLUMOTION
533 (21")	457 (18")	—	568F4570B
610 (24")	533 (21")	—	568F5330B
686 (27")	610 (24")	17 (11/16")	568A6100B
762 (30")	686 (27")	18 (23/32")	568A6860B
838 (33")	762 (30")	28 (1-1/8")	568A7620B

**NOTE:** These runners are for **19** (3/4") max. drawer side thickness

Installation screw	707N
Installation screw	661.1300.HG

### Standard locking device



- One right and one left required per drawer
- Minimum interior drawer width **121** (4-3/4")
- Height adjustable **+3** (1/8")

**NOTE:** See page 48 for other options

Part no.

Right locking device **T51.1700.04 R**

Left locking device **T51.1700.04 L**

Installation screw **612TH**

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### Rear mounting bracket for frame cabinets

**NOTE:** For heavy duty applications, rear brackets and sockets cannot be used. Cabinet sides must be blocked out flush with the inside of the frame. See page 27.

Using TANDEM

page 14

Drawer preparation

page 15

Accessories

page 52

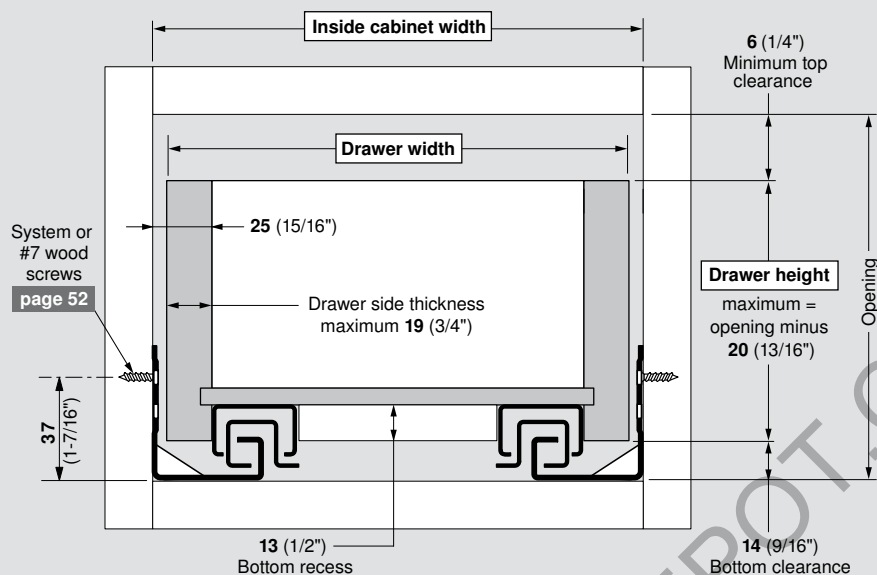
Assembly aids

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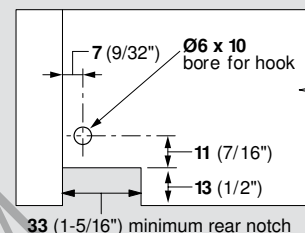
Extension	<b>Full</b>
Max. drawer material	<b>19 (3/4")</b>
Dynamic load capacity	<b>110 lb</b>
Static load capacity	<b>125 lb</b>

## Drawer and cabinet specifications

### Front view



### Drawer back preparation

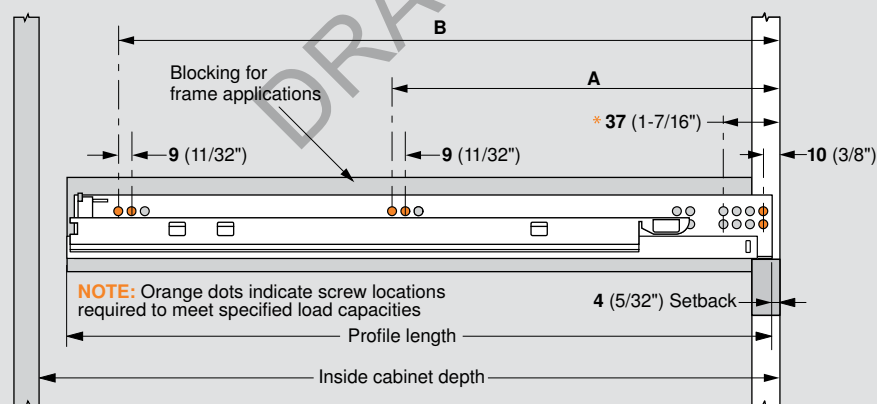


### Calculating outside drawer width

For drawer side thickness	<b>19 (3/4")</b>	<b>18 (23/32")</b>	<b>17 (21/32")</b>	<b>16 (5/8")</b>	<b>15 (19/32")</b>
Deduct from inside cabinet width	<b>11 (7/16")</b>	<b>13 (15/32")</b>	<b>14 (9/16")</b>	<b>17 (21/32")</b>	<b>19 (3/4")</b>

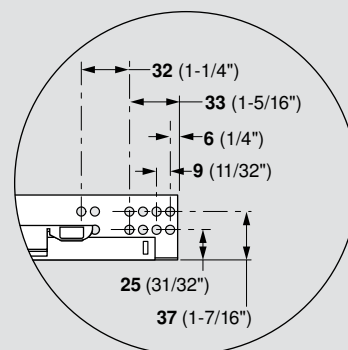
**Example:** For 21" inside cabinet width and a 3/4" thick drawer, 21" minus 7/16" = 20-9/16" drawer width

### Profile mounting specifications



**\*NOTE:** For panel applications the first screw location is always 37 (1-7/16")

### Profile close-up



TANDEM plus BLUMOTION	Drawer length	Minimum inside cabinet depth	Profile length	Screw locations for panel cabinets	
				A	B
568F4570B	457 (18")	477 (18-3/4")	470 (18-1/2")	261 (10-1/4")	453 (17-13/16")
568F5330B	533 (21")	553 (21-3/4")	546 (21-1/2")	261 (10-1/4")	517 (20-3/8")
568A6100B	610 (24")	633 (24-15/16")	626 (24-11/16")	261 (10-1/4")	389 (15-5/16")
568A6860B	686 (27")	703 (27-11/16")	696 (27-7/16")	261 (10-1/4")	389 (15-5/16")
568A7620B	762 (30")	778 (30-5/8")	771 (30-3/8")	261 (10-1/4")	389 (15-5/16")