

TANDEM plus 568H/568. heavy duty drawer runners

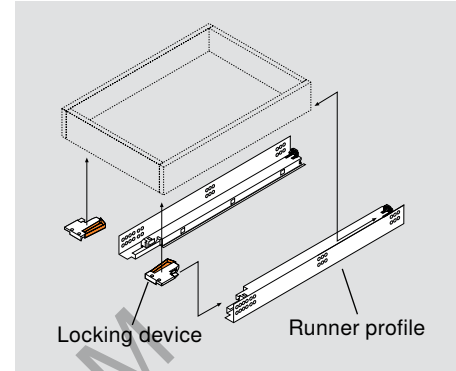
Overlay application



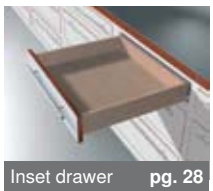
Description

- Full extension concealed drawer runners with integrated BLUMOTION
- For **16** (5/8") 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 ± 1.5 (1/16") tolerance-compensating left side
- Dynamic load capacity of 110 lb
- Static load capacity of 125 lb

Basic components



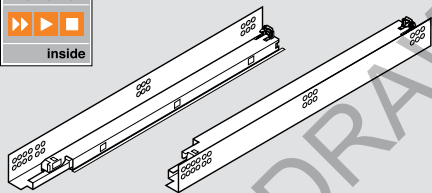
Other applications



Components

Profile set

One set required per drawer

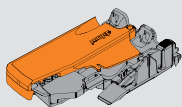


For overall cabinet depth	Drawer length	Extension loss	TANDEM plus BLUMOTION
533 (21")	457 (18")	—	568H4570B
610 (24")	533 (21")	—	568H5330B
686 (27")	610 (24")	17 (11/16")	568.6100B
762 (30")	686 (27")	18 (23/32")	568.6860B
838 (33")	762 (30")	28 (1-1/8")	568.7620B

NOTE: These runners are for **16** (5/8") 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.

Installation	Right locking device	T51.1700.04 R
	Left locking device	T51.1700.04 L
page 14	Installation screw	612TH

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 25.

Extension	Full
Max. drawer material	16 (5/8")
Dynamic load capacity	110 lb
Static load capacity	125 lb

Drawer and cabinet specifications

Front view

Drawer back preparation

Calculating outside drawer width

For drawer side thickness	16 (5/8")	15 (19/32")	14 (9/16")	13 (1/2")	12 (15/32")
Deduct from inside cabinet width	10 (3/8")	13 (15/32")	14 (9/16")	16 (5/8")	18 (23/32")

Example: For 21" inside cabinet width and a 5/8" thick drawer, 21" minus 3/8" = 20-5/8" drawer width

Profile mounting specifications

Profile close-up

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

TANDEM plus BLUMOTION	Drawer length	Minimum inside cabinet depth	Profile length	Screw locations for panel cabinets	
				A	B
568H4570B	457 (18")	477 (18-3/4")	470 (18-1/2")	261 (10-1/4")	453 (17-13/16")
568H5330B	533 (21")	553 (21-3/4")	546 (21-1/2")	261 (10-1/4")	517 (20-3/8")
568.6100B	610 (24")	633 (24-15/16")	626 (24-11/16")	261 (10-1/4")	389 (15-5/16")
568.6860B	686 (27")	703 (27-11/16")	696 (27-7/16")	261 (10-1/4")	389 (15-5/16")
568.7620B	762 (30")	778 (30-5/8")	771 (30-3/8")	261 (10-1/4")	389 (15-5/16")