

TANDEM plus BLUMOTION 569F/569A heavy duty

Application



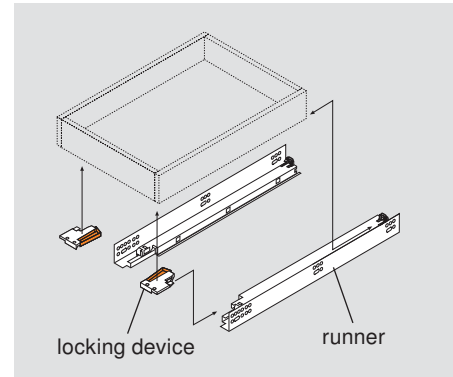
New features

- Four-dimensional adjustment
- Elongated holes for depth adjustment
- 150 lb static load capacity

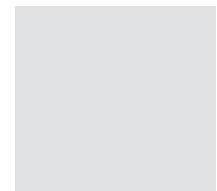
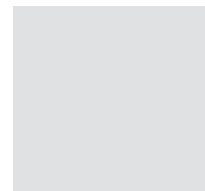
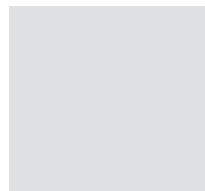
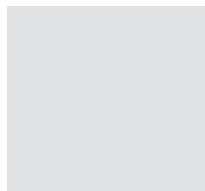
Description

- Full extension concealed drawer runners
- Panel or blocked-out face frame cabinets
- BLUMOTION soft closing
- TANDEM smooth running action
- Available in 18" to 30" lengths
- 16 (5/8") to 19 (3/4") drawer thickness

Basic components



Other applications



Components

Runner set

One set required per drawer



for overall cabinet depth	drawer length	TANDEM plus BLUMOTION
838 (33")	762 (30")	569A7620B
762 (30")	686 (27")	569A6860B
686 (27")	610 (24")	569A6100B
610 (24")	533 (21")	569F5330B
533 (21")	457 (18")	569F4570B
Wood screw for installation		606N or 606P
System screw for installation		662.1150.HG

Side adjustable locking device



- One right and one left required per drawer
- With side-to-side adjustment
- Captive right and self-aligning left device
- Self-adjusting drawer length tolerance
- Steel base with synthetic, spring-loaded release levers
- Minimum inside drawer width 170 (6-11/16")
- Height adjustment +3 (1/8")
- Side adjustment ±1.5 (1/16")
- For use with 563/569 series runners only
- For other options see page 32

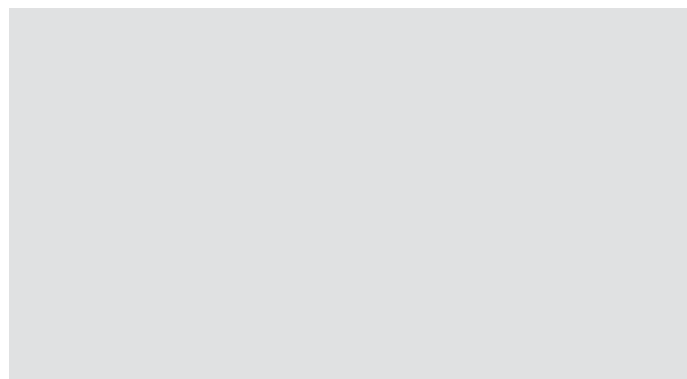
Part no.

Right locking device **T51.1901 R**

Installation Left locking device **T51.1901 L**

page 11 Installation screw **606N or 606P**

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 21.



Using TANDEM page 10

Drawer preparation page 11

Accessories page 42

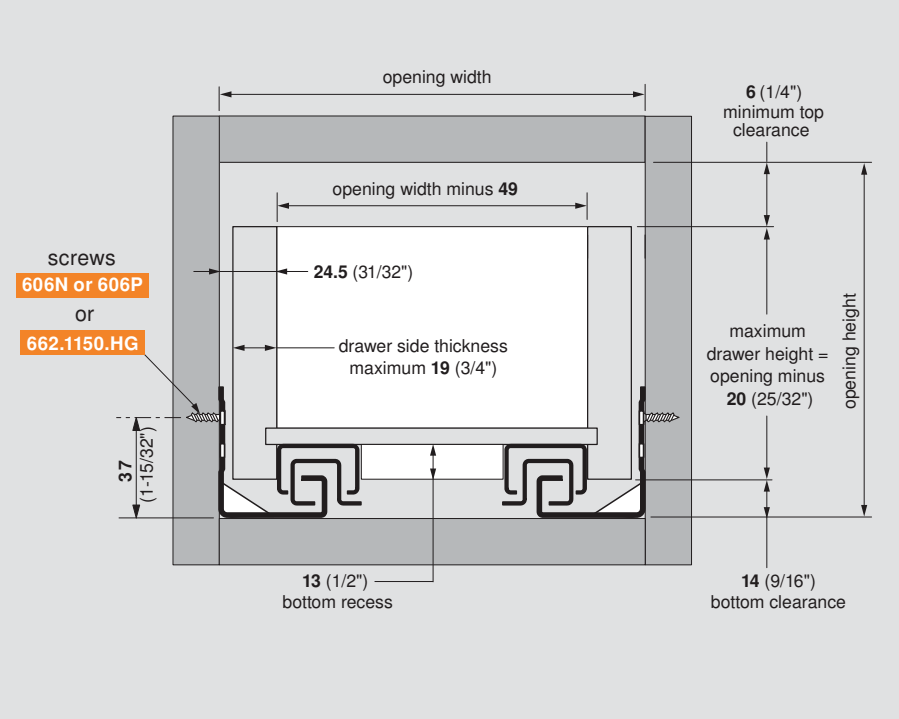
Assembly aids page 44

Maximum drawer thickness	19 (3/4")
Lengths available	18" - 30"
Static load capacity	150 lb

Drawer and cabinet specifications

Drawer box specifications

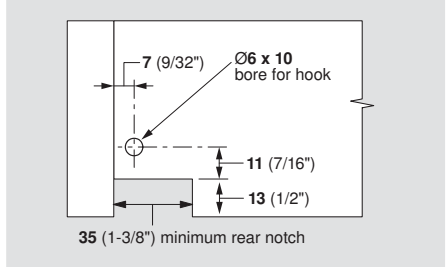
Front view



NOTE: Material thickness may vary. Inside drawer width **must** equal opening width minus 49 for TANDEM to align and function properly.

Drawer back preparation

Rear view



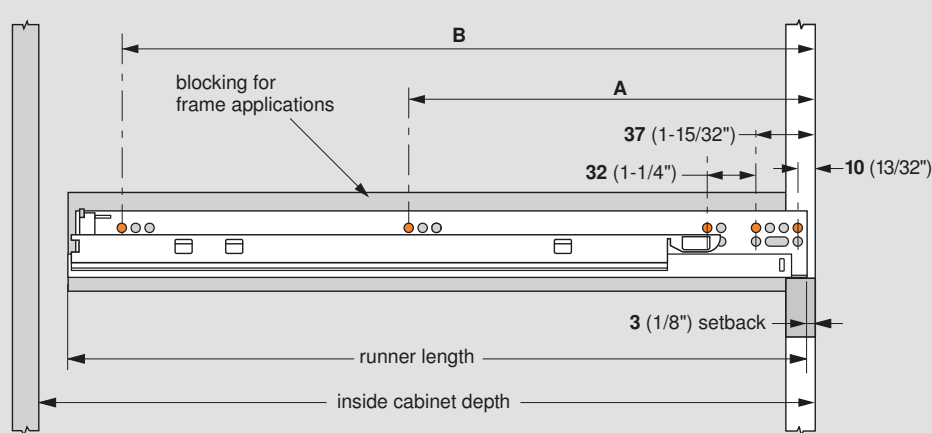
Runner comparison

Side view

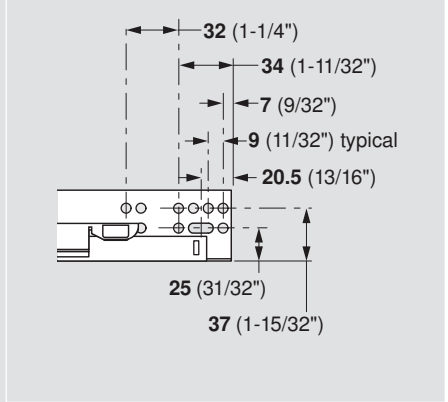


Runner mounting specifications

Side view



Runner close-up



NOTE: Elongated holes are for ±4.5 (3/16") depth adjustment only. Additional screws must be used to secure the runner to the cabinet.

NOTE: The orange dots indicate fixing screw locations required to meet specified load ratings

TANDEM plus BLUMOTION	drawer length	minimum inside cabinet depth	runner length	screw locations	
				A	B
569A7620B	762 (30")	786 (30-15/16")	777 (30-19/32")	261 (10-9/32")	389 (15-5/16")
569A6860B	686 (27")	709 (27-29/32")	700 (27-9/16")	261 (10-9/32")	389 (15-5/16")
569A6100B	610 (24")	634 (24-31/32")	625 (24-19/32")	261 (10-9/32")	389 (15-5/16")
569F5330B	533 (21")	557 (21-15/16")	548 (21-9/16")	261 (10-9/32")	517 (20-11/32")
569F4570B	457 (18")	480 (18-29/32")	471 (18-17/32")	261 (10-9/32")	453 (17-27/32")