



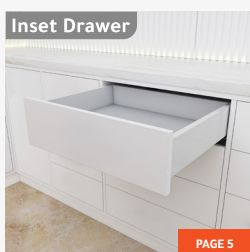
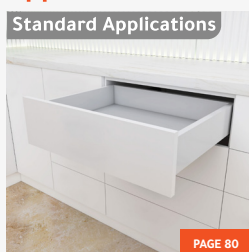
Features

- 34kg (75lb) Load capacity
- Six-way dimensional adjustment clip device
- Elongated holes for depth adjustment
- Motion synchronization stabilizer

Description

- Concealed drawer runners with push-open mechanism
- Perfectly suited for frameless and blocked-out face frame cabinets
- Offered in lengths from 457mm (18") to 610mm (24")
- Designed for material thicknesses ranging from 13mm (1/2") to 16mm (5/8")
- Facilitates effortless opening of the drawer through a gentle touch on the front
- Recommended for drawer widths spanning from 610mm (24") to 1220mm (48")
- Durable runners ensure consistently smooth and controlled drawer glide

Applications



Cabinet and runner comparison

Overall cabinet depth	Drawer length	Runner SKU number
533mm (21")	457mm (18")	TCH-23303.S 16.457.3D
610mm (24")	533mm (21")	TCH-23303.S 16.533.3D
686mm (27")	610mm (24")	TCH-23303.S 16.610.3D

Runner set and components



TCH-23000 CL.3D



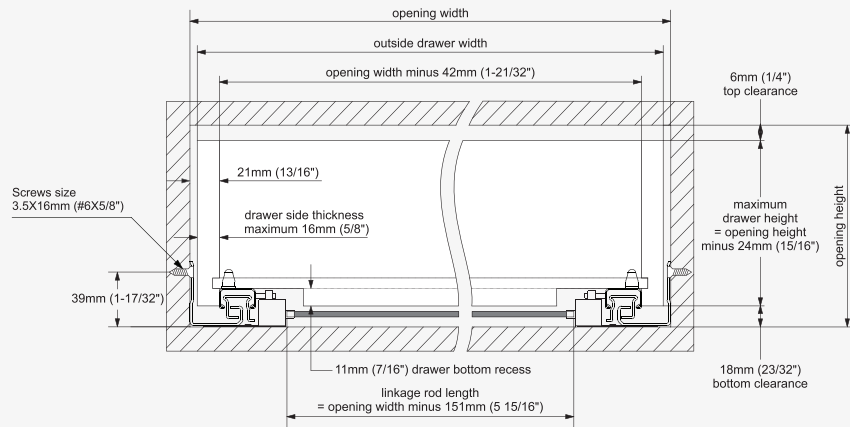
TCH-23303.S - 16mm

Drawer and Cabinet Specifications



Drawer box specification

Rear view



Note: The inside drawer width must equal Cabinet opening width minus 42mm (1-21/32") to align and function optimally

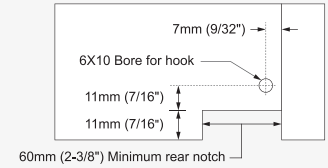
Calculating outside drawer width

For drawer side panel thickness	19mm (3/4")	18mm (23/32")	17mm (21/32")	16mm (5/8")	15mm (19/32")
Deduct from inside cabinet width	11mm (7/16")	13mm (1/2")	15mm (19/32")	17mm (21/32")	19mm (3/4")

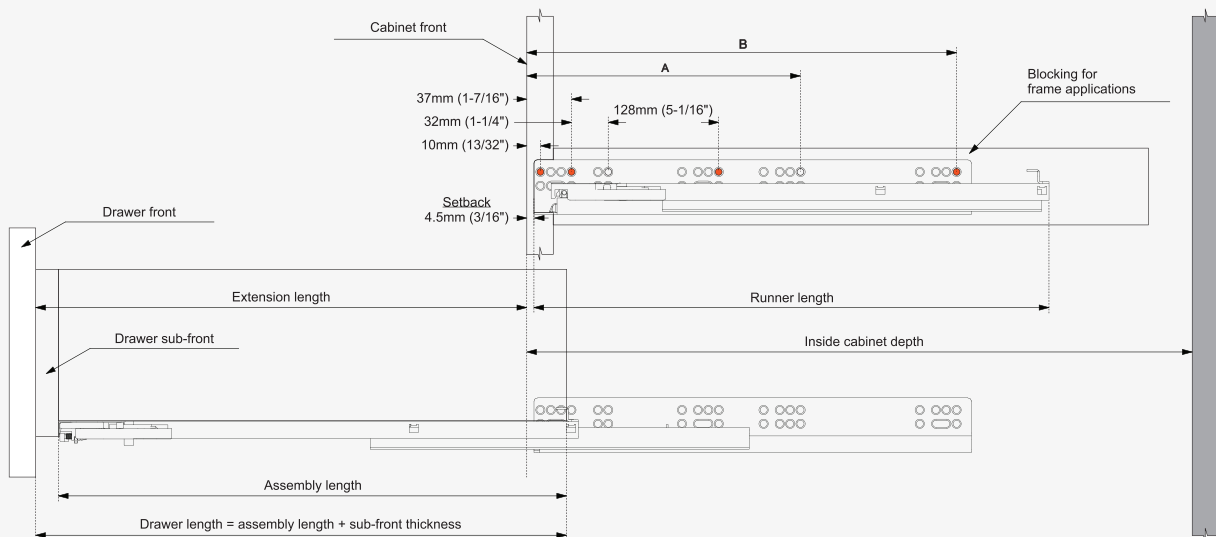
Example: For 508mm (20") inside cabinet width and a 16mm (5/8") thick drawer panel, 508mm (20") minus 10mm (3/8") = 498mm (19 5/8") drawer width.

Drawer back preparation

Rear view



Runner mounting specifications



Note: The orange dots show the locations where fixing screws should be installed to achieve the specified load ratings

Runner SKU number	Nominal length	Runner length	Assembly length	Extension length	Screw locations for frameless cabinet		Inside cabinet depth Minimum
					A	B	
TCH-23303.S 16.457.3D	457mm (18")	470mm (18-1/2")	441mm (17-3/8")	419mm (16-1/2")	-	261mm (10-9/32")	495mm (19 1/2")
TCH-23303.S 16.533.3D	533mm (21")	546mm (21-1/2")	517mm (20-3/8")	495mm (19-1/2")	261mm (10-9/32")	325mm (12-13/16")	572mm (22 1/2")
TCH-23303.S 16.610.3D	610mm (24")	623mm (24-1/2")	594mm (23-3/8")	572mm (22-1/2")	261mm (10-9/32")	421mm (16-9/16")	648mm (25 1/2")