



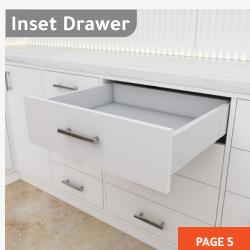
Features

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

Description

- Concealed drawer runners with soft-close functionality
- Suitable for frameless and blocked-out face frame cabinets
- Offered in lengths from 457mm (18") to 610mm (24")
- Designed to accommodate material thicknesses from 16mm (5/8") to 19mm (3/4")
- Ensures quiet and smooth closing through the integrated soft closing mechanism
- Streamlined concealed design for easy installation
- Durable runners provide consistently smooth and controlled drawer glide

Applications



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Cabinet and runner comparison

Overall cabinet depth	Drawer length	Runner SKU number
533mm (21")	457mm (18")	TCH-23103 19.457.3D
610mm (24")	533mm (21")	TCH-23103 19.533.3D
686mm (27")	610mm (24")	TCH-23103 19.610.3D

Runner set and components



TCH-23000 CL.3D



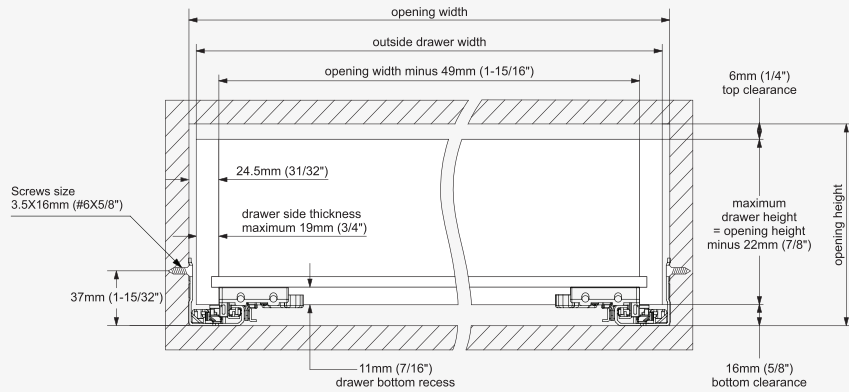
TCH-23103 - 19mm

Drawer and Cabinet Specifications



Drawer box specification

Front view



Note: The inside drawer width must equal Cabinet opening width minus 49mm (1-15/16") to align and function optimally

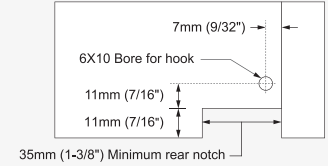
Calculating outside drawer width

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")

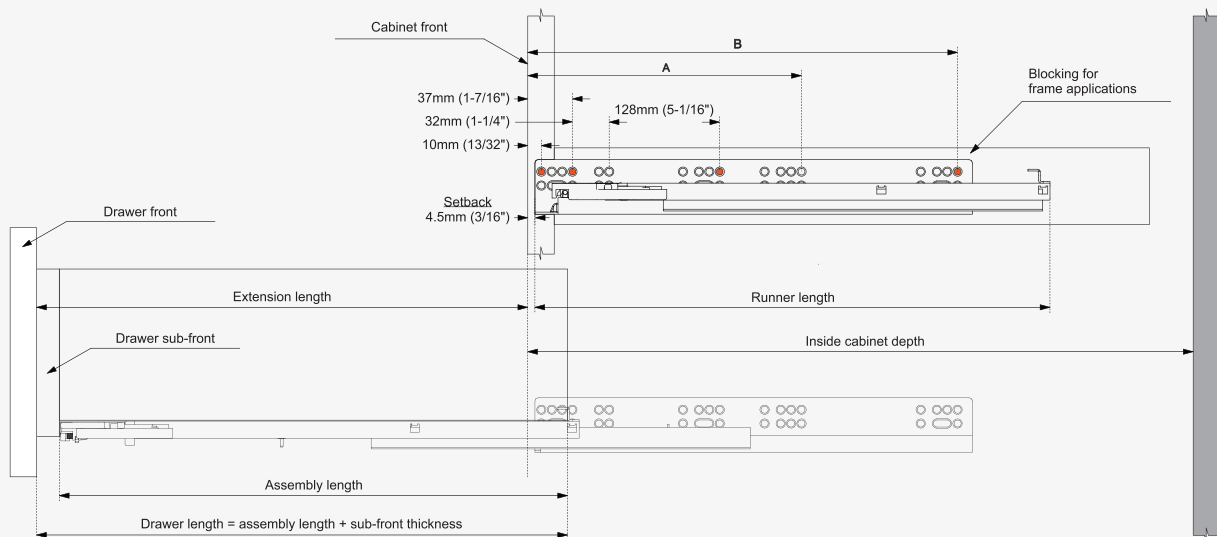
Example: For 508mm (20") inside cabinet width and a 19mm (3/4") thick drawer panel, 508mm (20") minus 11mm (7/16") = 497mm (19 9/16") drawer width.

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-23103 19.457.3D	457mm (18")	470mm (18-1/2")	441mm (17-3/8")	419mm (16-1/2")	-	261mm (10-9/32")	495mm (19 1/2")
TCH-23103 19.533.3D	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-23103 19.610.3D	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")