



# Slide 500mm Undermount Soft-Close 40/kg

## Part Number: 105-DS10-500H

DTC DS10 Undermount Slide, Soft-Close, 500mm

DTC's latest generation Concealed Undermount Slides featuring Soft-Close, Full Extension and a 4-way Adjustment Locking Clip

40 kg load capacity 4-way adjustment Silent and smooth runner Tested to 80,000 cycles

Closing Type	Soft-Close
Length	500mm (20in)
Load Capacity	40kg (88lbs)
Mounting Type	Screw-In
Slide Extension Type	Full-Extension
Slide Type	Undermount

### **Product Description**

The DTC DS10 Undermount Slide moves a 40kg (88 lbs) dynamic load smoothly and quietly while guaranteeing excellent softclose performance. Included with a pair of slides is a 4-way adjustment front locking clip. These clips feature height adjustment of 0-3mm and lateral side adjustment of  $\pm 1.5$ mm. Your installers will appreciate the ease with which they can make your drawer fronts align. For inset drawers, we recommend switching to the optional 6-way adjustment clip, with the additional depth adjustment, enabling final drawer front alignment.

DTC's DS10 Undermount Slide was tested in an independent labratory under ANSI/KCMA A161.1 - 2017 Section 7.1 Drawer Operation Tests to 40,000 cycles with a complete passing grade. The DS-10 slide was further tested by TUVRheinland (European standard) to 80,000 cycles, twice the US standard, receiving a complete passing grade.

### **Product Advantages**

- · Load Capacity of 40kg (88 lbs)
- 4-Way Clip provides for Height and Lateral Side Adjustment
- · Height Adjustment ranges from 0mm to 3mm
- Lateral Side Adjustment ranges from ±1.5mm
- 6-Way Clip (optional) enables Depth Adjustment from 0-3mm
- Tool free assembly and removal of drawer.
- Silent system guarantees smooth run without noise.

### **Included Products**

All DTC slides include front locking clips.

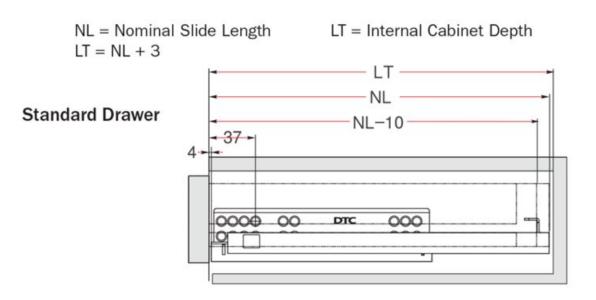


## Drillings and Fixing Position for Standard Drawers (mm)

	Cabinet edg	e		
L05-DS10-250H	0000 00 DTC 0 0000 00 250 L 0			
	2			
L05-DS10-270H	0000 00 DTC 0000 00 270 L	000 0		
05-DS10-300H		000 0		
.05-DS10-350H	0000 00 DTC 0000 00 350 L	000	8	
05-DS10-400H			00	
05-DS10-450H	0000 00 DTC 0000 00 450 L g <sup>*</sup>	000	000	
05-DS10-500H	0000 00 DTC 0000 00 500 L	0		
05-DS10-550H	0000 00 DTC 0000 00 550 L 9	0		0
.05-DS10-600H	0000 00 DTC 0000 00 600 L	00		00
		60	23	55

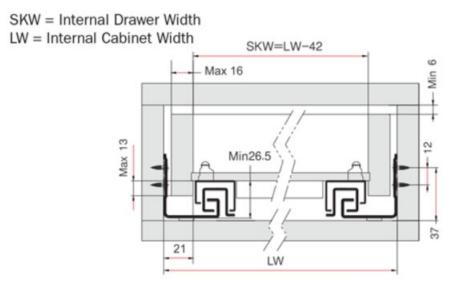


# Installation Dimensions - Side View (mm)



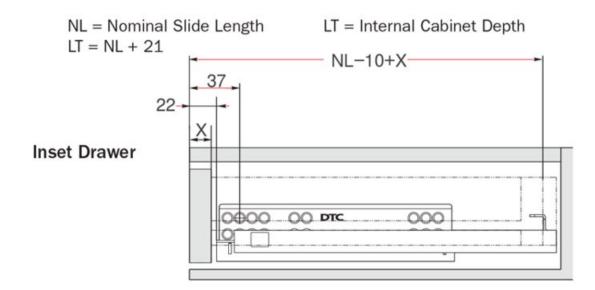


# Installation Dimensions - Front View (mm)



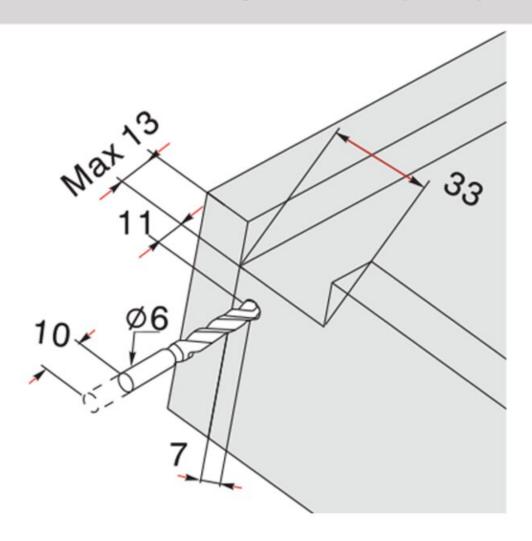


# Installation Dimensions - Side View (mm)



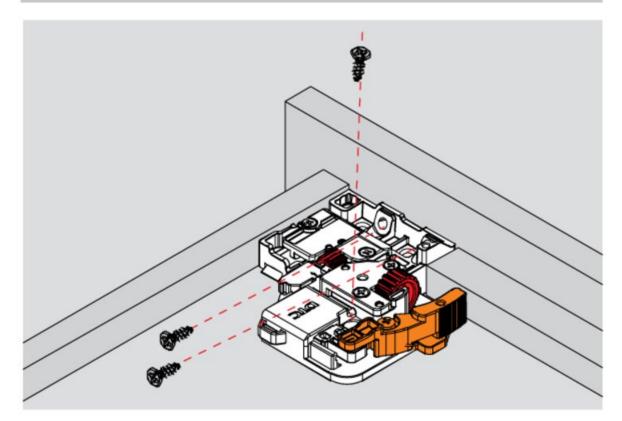


# Drawer Back Preparation (mm)



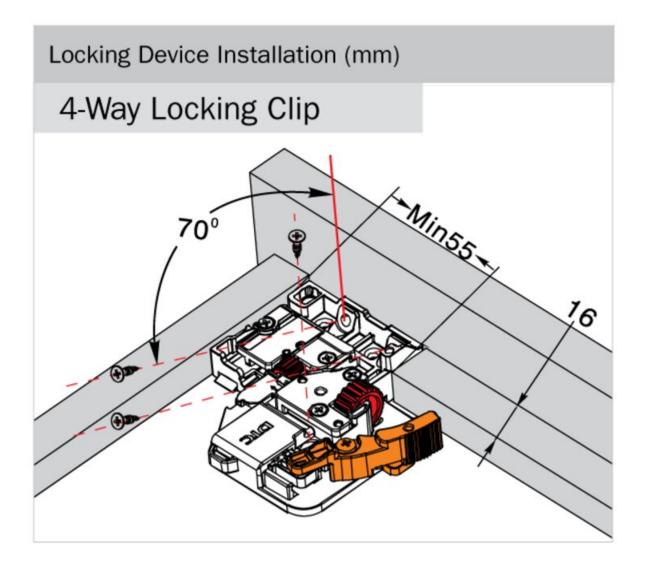


# 4-Way Locking Clip Installation

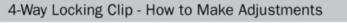


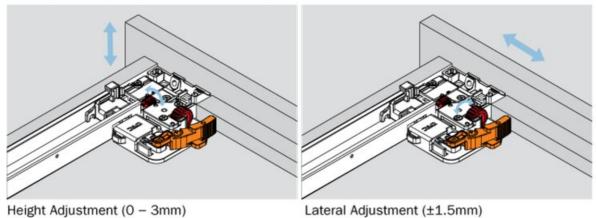
# Fix the locking clip onto the drawer bottom using two screws.













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#### **Technical Documents**



# INTRODUCING DSID UNDERMOUNT SLIDES

The DTC DS10 Undermount Slide silently moves a 40 kg dynamic load while guaranteeing smooth soft-close performance. The DS10 maintains superior stability of the drawer and is easy to open with a low pull-force.

#### **Product Features:**

- Guaranteed silent smooth motion
- Dynamic load capacity 40kg (88lb)
- Height adjustment: (0-3mm)
- Lateral adjustment: (±1.5mm)
- 4-way adjustment clips (Included)
- 6-way adjustment clips (Optional)
- Limited Lifetime Warranty



