

SIMLEAD Undermount Slide 40kg Load, 500mm Length

Part Number: KS-F86-500



King Slide SIMLEAD Undermount Slide, Full-Extension, Push-Open & Soft-Close, 500mm (20in), 40kg load

The SIMLEAD Undermount Slide for Wooden Drawers is the world's only fully-integrated concealed drawer slide with Push-Open and Soft-Close.

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

Product Description

The SIMLEAD Undermount Slide is the world's only fully-integrated undermount slide with Push-Open and Soft-Close features.

Continuous Ever-Active Push allows the drawer front to be pushed more than once, allowing true hands free operation. Use your elbow or your knee to push on the drawer a second time and it will continue to open. With the synchronization bar installed, the Push-Open can be activated with an Any Point Touch, simply by pushing at any location on the drawer front.

The Push mechanism being fully integrated into the slide, provides best in class motion and function. This design means the spring power of the Push is already deactivated when the drawer is closing, leading to a perfect soft-close every time with no possibility of bounce back.

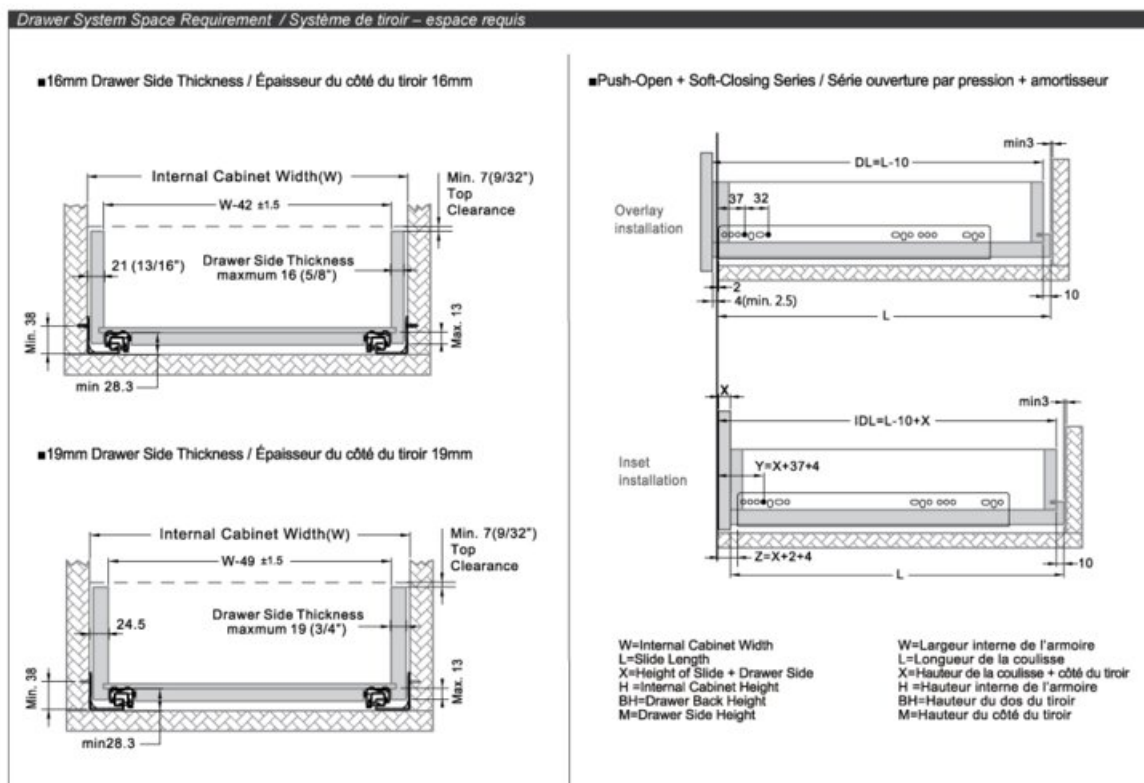
King Slide has several safety features built into the slide. First there is a switch on the bottom which turns off the Push-Open feature completely. This is excellent during transportation to job site, but also when small children are around to prevent accidental release of the drawer.

The optional Vibration Safety Device (VSD) offers an additional safety feature that locks the drawers in place in the event of the cabinet experiencing a significant vibration. This option is ideal for furniture installed in earthquake prone regions, but also has practical applications for recreational vehicles and trailers.

Product Advantages

- Continuous Ever-Active Push
- Perfect Soft-Close
- No Bounce Back
- Any Point Touch to open
- Built-In Safety Features

Technical Documents

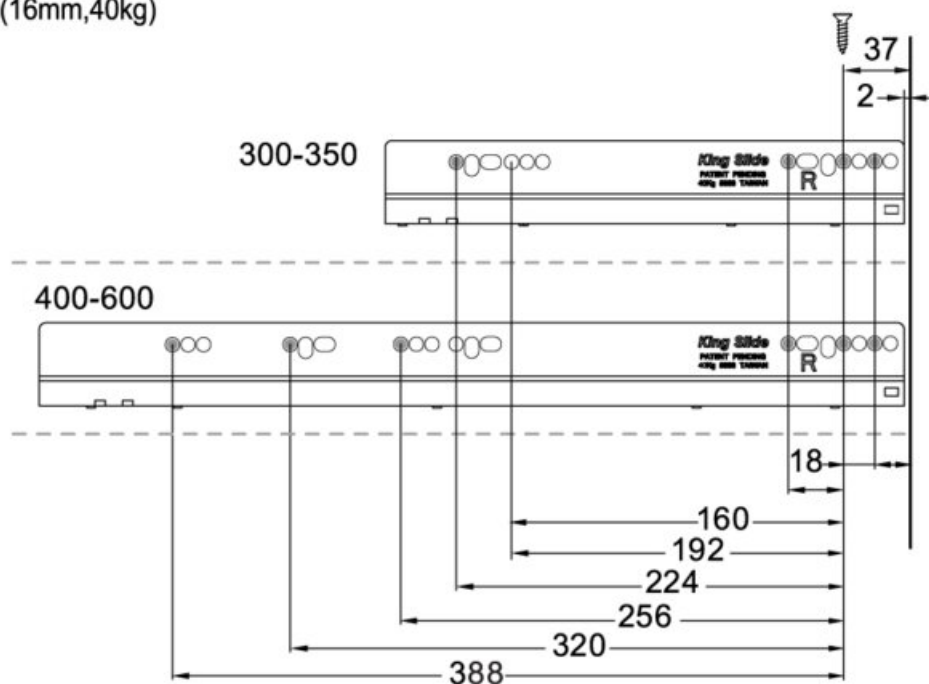


View this product online at <https://marathonhardware.com/pd/KS-F86-500>

Technical Documents

Slide Installation Instruction / Instructions d'installation – Coulisse

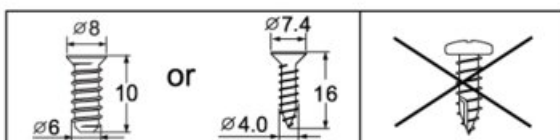
- Medium Duty Slide / Coulisses poids moyen
(16mm, 40kg)



Gray point: minimum screw required

Point gris: vis minimum requis

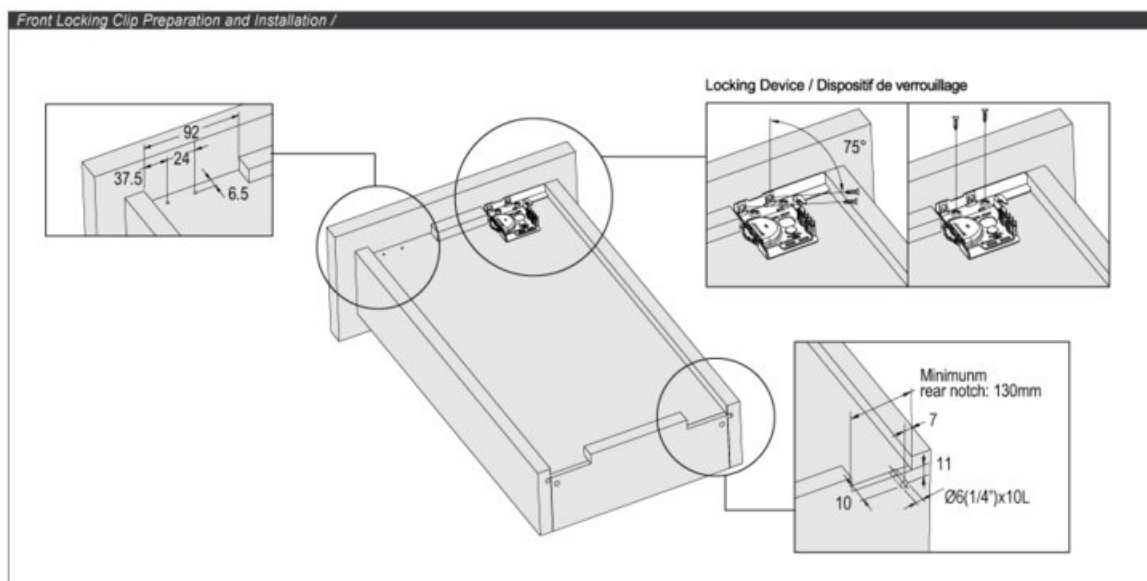
*Install with Flat Head or Euro Screws only.



View this product online at <https://marathonhardware.com/pd/KS-F86-500>



Technical Documents



View this product online at <https://marathonhardware.com/pd/KS-F86-500>

[illegible]

www.kingbird.com

3. Blade Installation Instruction / Instructions d'installation - Couteaux / Instrucciones de la Cuchera / 刃の取り付け方

■Medium Duty Blade / Couteaux moyen usage

Consider para carga media / 中容量用 / 中容量に適用
(10mm-40mm)

Only point, minimum screw required
Point grs. vis minimum requisit
Punta grs. tornillo minimo requisit
ポイントのみは最低ビスが必要
（ビスは別途販売中です）

■Heavy Duty Blade / Couteaux poids lourd / Cucheras para carga pesada / 重容量用 / 重容量に適用

(40mm-100mm)

Locking Device / Dispositif de verrouillage /
Pino Fijador de Hacerlo / 固定ピン / 固定ピンを必要とする

Unit: mm

4. Push-open Synchronization Rod Specification / Specification de la barre de synchronisation pour ouverture par pression /

Especificación Para La Barra De Sincronización De Fácil Apertura / 同歩移動駆動軸仕様 / シンクロロッドの仕様

■Push-Open Synchronization Rod /

Ensemble de synchronisation pour ouverture par pression

Kit de Sincronización de Fácil Apertura / 同歩移動駆動軸

シンクロロッド駆動軸キット

Length: 1.60

10mm (Outer Thickness) / 10mm (Internal Cabinet Width) - 200mm
10mm (Outer Thickness) / 10mm (Internal Cabinet Width) - 200mm
Grado de apert. de 10 mm (longitud + ancho de gabinete interno) - 200mm
Grado de apert. de 10 mm (longitud + ancho de gabinete interno) - 200mm

軸径=10mm(軸) / シンクロロッドの長さ=1.60m(1.60m) / 内径=200mm
軸径=10mm(軸) / シンクロロッドの長さ=1.60m(1.60m) / 内径=200mm

Spineur 10mm (longitud) / Longueur interne du module 200mm
Spineur 10mm (longitud) / Longueur interne du module 200mm
Spineur 10mm (longitud) / Longueur interne du module 200mm
Spineur 10mm (longitud) / Longueur interne du module 200mm

Remove burrs on the cutting edges.
Enlever les bavures sur les bords tranchants.
Eliminar las rebabas en los bordes de corte.
(1.60m)

