

Hinge 45° Cross Corner Adjust. Soft-Close



Part Number: 105-C81-E675F

DTC Pivot Star C-81 Adjustable Soft-Close Cross Corner Hinge

The award-winning Pivot Star C-81 soft-close hinge with Screw-On mounting

Adjustment Type	2-Way Cam Adjustment
Angle	45
Application Type	Specialized
Closing Type	Soft-Close
Cup Type	45mm Standard Pattern
Door Type	Cross Corner
Finish	Nickel
Hinge Cup Depth	11.5 mm
Hinge Cup diameter	35 mm
Hinge Door Drilling Distance	3-6 mm
Hinge Door Thickness	16-26 mm
Hinge Type	Clip-On
Material	Steel
Mounting Type	Screw-On
Plate Type	Compatible with DTC Pivot Star C81 Soft-Close Plates only

Product Description

The C-81 Pivot Star is a brand new premium soft-close hinge from DTC. Winner of a 2017 iF Design Award for ground-breaking furniture hardware design. The stepless soft-close adjustment is done via cam adjustment on the hinge arm, meaning it is easily reachable after door is installed. Improved linkages inside the hinge improve the functioning so that a reduced amount of force is necessary to open the door, despite the increase in resistance during the longer soft-close stroke.

Product Advantages

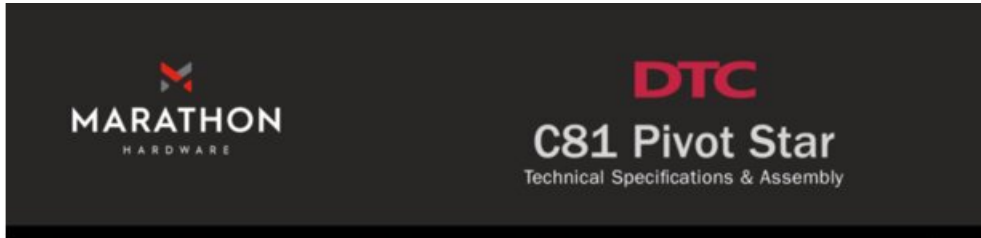
- Adjustable Soft-Close Speed
- Reduced pull force means Easy-Open doors

Important Information

C-81 Hinges are only compatible with C-81 mounting plates. Not compatible with previous generation soft-close mounting plates.



Technical Documents



C81 Pivot Star 45 Degree Cross Corner Soft-Close

Product Features



- New improved design and engineering
- Enhanced soft-close
- Relaxed opening with stronger catch
- 2-way cam adjust
- Depth of hinge cup: 11.5mm
- Diameter of hinge cup: 35mm
- Range of door thickness: 16-26mm
- Range of drilling distance (TAB/K): 3-6mm

Product Description

The award-winning DTC C-81 Pivot Star hinge is the world's first speed adjustable soft-close hinge. A new snap-on design speeds installation and creates a more solid connection between hinge and mounting plate. The C-81 Pivot Star is not just for the kitchen. Installing these premium hinges throughout the home avoids the unwanted noise of closing a cabinet door with the ability to adjust

45 Degree Cross Corner



Part#	Mounting	Qty
105-C81-E675F	Screw-On	200/Box
105-C81-E675NF	Press-In Dowel	200/Box

Inline Plates



Part#	Mounting	Qty
105-8IH00YQ	0mm Inline Cam Adjust Plate	600/Box
105-8IH20QY	2mm Inline Cam Adjust Plate	600/Box

Winged Plates



Part#	Mounting	Qty
105-8IT00TQ	0mm Winged Cam Adjust Plate	600/Box
105-8IT20TQ	2mm Winged Cam Adjust Plate	600/Box
105-8IT02TQ	0mm Winged Cam Adjust Plate with Euroscrews	600/Box
105-8IT22TQ	2mm Winged Cam Adjust Plate with Euroscrews	600/Box

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View this product online at <https://marathonhardware.com/pd/105-C81-E675F>

