# The unique hinge Soft-close® system for doors

# Soft-close®





# Soft-close®

## Summary

	Page
Soft-close® CST  • For hinges CSTo4, CST o5, CST 22 and CST 29  • Quick and easy tool-less installation	4
Soft-close® CS  • For hinges CSo <sub>4</sub> , CS o <sub>5</sub> , CS <sub>22</sub> and CS <sub>29</sub> • Quick and easy tool-less installation	8
Soft-close® F65  • For hinges CST 65 und CS 65  • Quick and easy tool-less installation	12
Soft-close® Mirro  • For hinges Mirro and Mirro -15°  • Quick and easy tool-less installation	13



	Page
Soft-close® ACC  • For face frame doors	14
Soft-close® AL  • For aluminium frame doors	16

## Soft-close® CST

## The unique hinge Soft-close® system for doors

Elegant design and fascinating engineering.
The perfect combination of the hinge series CST Twin NT with Soft-close® CST.



# Feel like something quiet? Then use Soft-close® CST. Experience – how doors move in a floating motion.

The future is entering into all furniture. Either kitchen, bath or furniture, Soft-close® CST can be installed immediately or be mounted onto CST Twin NT after the hinge is already installed.

Fast, secure and comple-tely toolless. The number of Soft-close® CST installed depends on the door size and weight. Please use the recommended data from the chart.

Twin NT hinges and Soft-close® CST are the perfect match in functionality. The system indicates directions by the harmonizing perfect design. The design developed by Mepla-Alfit is unique and defines a new closing of doors: The motion of the doors is softly slowed down and the door self closes softly and quiet – the perfect balance between form and function.



## Soft-close® CST – quick and easy to install.



## Mounting is toolless, easy and quick:

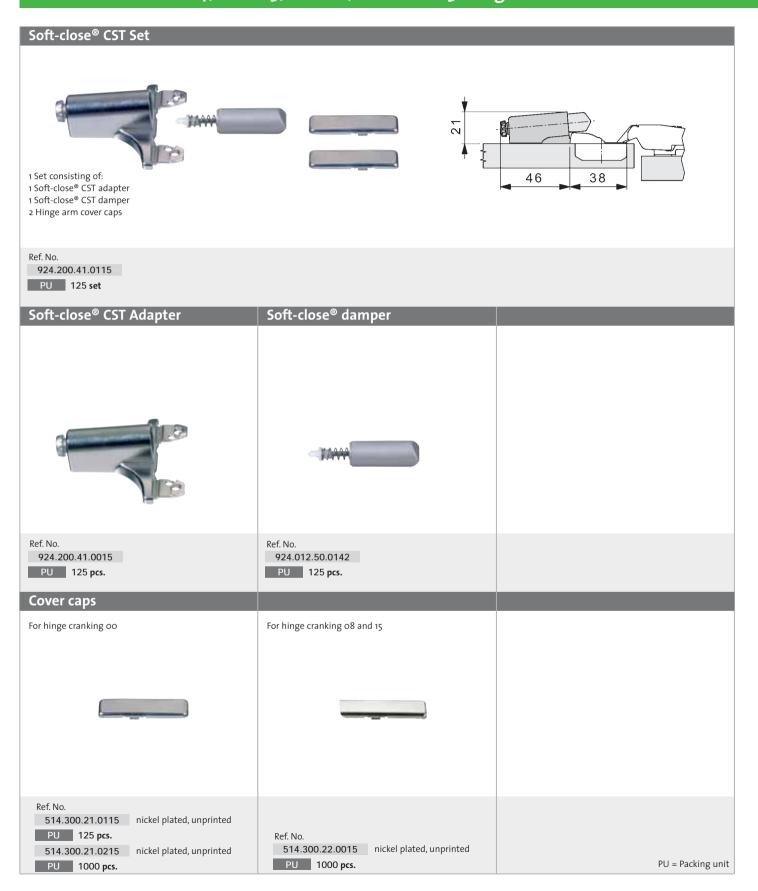


**Please check:**Are locator pins attached to the hinge cup?

- 1 Take door off the cabinet, remove cover cap (if installed) on oo cranking hinges , open flap of hinge cup.
- 2 Insert Soft-close® CST adapter onto locator pins which are attached to the hinge cup.
- 3 Close Twin NT flap of hinge cup completely.
- 4 Insert Soft-close® damper completely into Soft-close® adapter with the flattened side pointing down.
  - Click-on cabinet door to mounting plates.
  - Mount cover cap on hinge if desired (cover cap is included in set).
- 5 Adjust Soft-close® CST to different opening angles and cranking if necessary via adjustment screw.

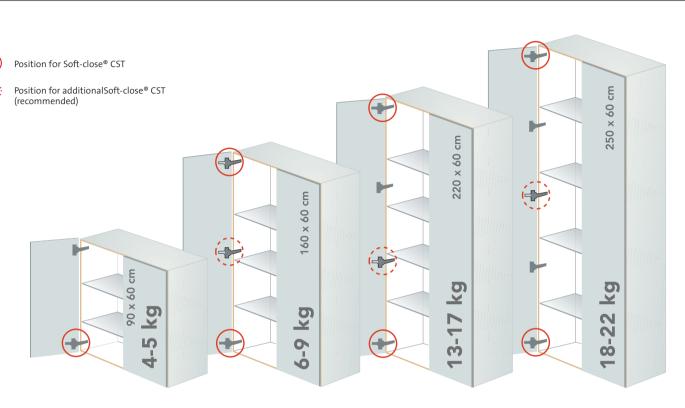
# Soft-close® CST

## Suitable for CST 04, CST 05, CST 22, and CST 29 hinges





#### **Technical Information**



The installing of our furniture fittings must comply with the Mepla-Alfit instructions that are stated in our available sales brochures, otherwise Mepla-Alfit can't be held liable. If further information on installation and assembly is needed, please contact one of our factories directly.

Thank you for your understanding.

#### Warning

Usage of low grade board material or furniture doors undergoing constant rough usage, the screwing of the adapter with screws  $\emptyset$  3 mm is recommended.

Soft-close®CST is not recommended for frame door application.

# Soft-close® CS

## The unique hinge Soft-close® system for doors

Elegant design and fascinating engineering. The perfect combination of the hinge series CS Click-on with Soft-close® CS.



Feel like something quiet? Then use Soft-close® CS. Experience – how doors move in a floating motion.

The future is entering into all furniture. Either kitchen, bath or furniture, Soft-close® CS can be installed immediately or be mounted onto CS Click-on after the hinge is already installed. Fast, secure and completely toolless. The number of Soft-close® CS installed depends on the door size and weight. Please use the recommended data from the chart.

A matching hinge cup cover cap for the CS Click-on hinges without Soft-close® CS underlines perfectly the elegant design. The design developed by Mepla-Alfit is unique and defines a new closing of doors: The motion of the doors is softly slowed down and the door self closes softly and quiet – the perfect balance between form and function.



## Soft-close® CS – quick and easy to install.



## Mounting is toolless, easy and quick:

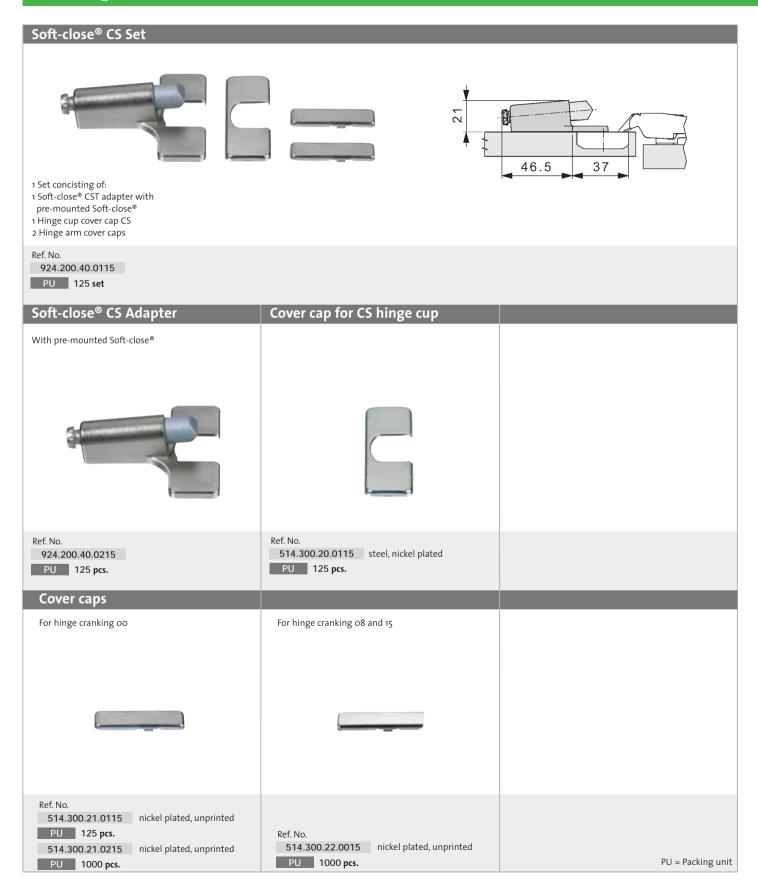


**Please check:** Are notches located on both sides of the hinge cup?

- 1 Take door off the cabinet, place it horizontal on a stable surface. Remove cover cap (if installed) on oo cranking hinges.
- 2 Insert Soft-close® CS adapter into notches located on the sides of the hinge cup and attach adapter.
- 3 Press both sides of the adapter downwards until you hear a noticeable "click".
- 4 Mount cover cap on hinge if desired (cover cap is included in set).
- 5 Adjust Soft-close® CS to different opening angles and cranking if necessary via adjustment screw.
- 6 Use cover for hinge cup (included in set) for the hinge without Soft-close® CS to achieve a uniform appearance.

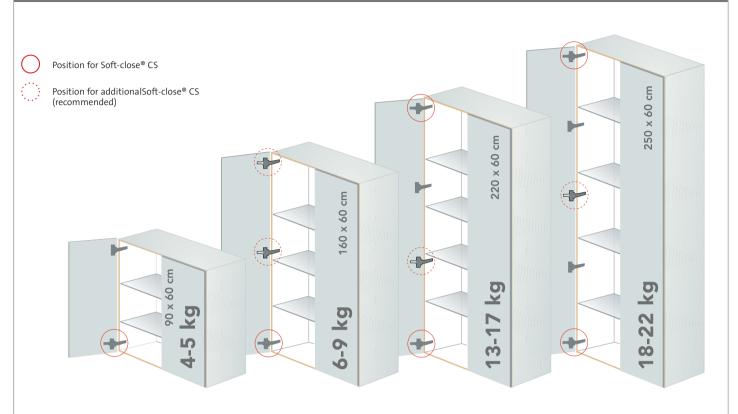
# Soft-close® CS

## For hinges CSo4, CS o5, CS 22 and CS 29





#### **Technical Information**



The installing of our furniture fittings must comply with the Mepla-Alfit instructions that are stated in our available sales brochures, otherwise Mepla-Alfit can't be held liable. If further information on installation and assembly is needed, please contact one of our factories directly.

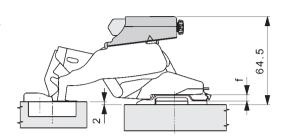
Thank you for your understanding.

# Soft-close® F65

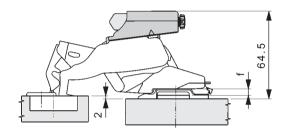
## Suitable for hinges CST 65 and CS 65

# Soft-close® F65

Soft-close® F65 with CST 65 hinge



Soft-close® F65 with CS 65 hinge



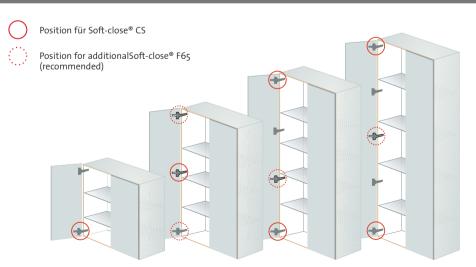
Drawing with mounting plate, thickness o2





Ref. No.
924.200.39.0215
PU 125 pcs.

#### **Technical Information**



The installing of our furniture fittings must comply with the Mepla-Alfit instructions that are stated in our available sales brochures, otherwise Mepla-Alfit can't be held liable. If further information on installation and assembly is needed, please contact one of our factories directly.

Thank you for your understanding.

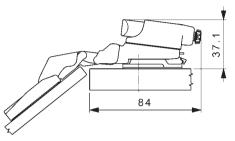
# Soft-close<sup>®</sup> Mirro



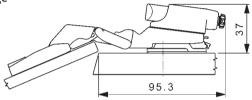
## For CS 07 Mirro and CS 07 Mirro 15° negative angle hinges

# Soft-close® Mirro

Soft-close®Mirro with Mirro hinge



Soft-close® Mirrro with Mirro -15° hinge



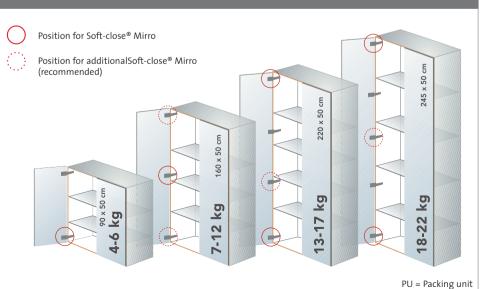
Drawing with mounting plate, thickness o2





Ref. No. 924.200.38.0215 PU 50 pcs.

#### **Technical Information**

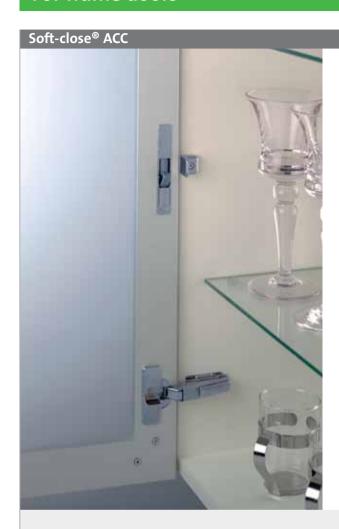


The installing of our furniture fittings must comply with the Mepla-Alfit instructions that are stated in our available sales brochures, otherwise Mepla-Alfit can't be held liable. If further information on installation and assembly is needed, please contact one of our factories directly.

Thank you for your understanding.

# Soft-close® ACC

## For frame doors





- For wooden and aluminium frame doors
- Soft-close characteristic can be adjusted
- Simple assembly
- Invisible from the outside



Ref. No. 924.200.36.0215 PU 125 pcs.

Cover cap	Counter part, universal	
	suitable for use with all crankings	
Ref. No.  514.000.85.0115 Plastic, nickel plated Plastic, nickel plated with Mepla-Alfit Logo	Ref. No.  514.200.60.0115 Zinc die-cast, nickel plated  PU 125 pcs.	PU = Packing unit



#### **Technical Information** Hinge Cranking oo (TA) 4 mm (TA) 5 mm (TA) 6 mm 16 <sup>+0.1</sup><sub>0</sub> 10 11 Mounting plate thickness (f) X X 00 Х Х x x Х 02 х х 04 х +0.5 (83.5) Κ (TA) 4 mm (TA) 5 mm (TA) 6 mm 13 0 +0.5 Hinge Cranking o8 99.5 4 Mounting plate thickness (f) 00 х Х х х 02 Х Х х 04 45 Hinge Cranking 15 (TA) 4 mm (TA) 5 mm (TA) 6 mm (K) TΑ 4 Mounting plate thickness (f) 02 Х Х х 04 Х Х Values based on door edge 1 mm radius. We recommend a trial mount. When using wooden frames smaller than 60 mm we recommend a trial mount. 10.5 \* When using aluminium frames use of glass gasket or Silicon is not allowed in the area where Soft-close ACC is fitted. • Recommended position for Soft-close® ACC S **(4)** ပ 220 × 50 cm g = s + m\* Position for inset door: 10,5 mm + door thickness + 2 mm 13-17 kg 18-22 kg 7-12 kg

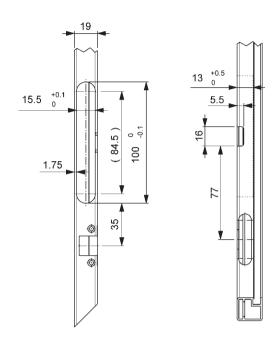
# Soft-close<sup>®</sup> AL

## For aluminium frame doors



PU = Packing unit

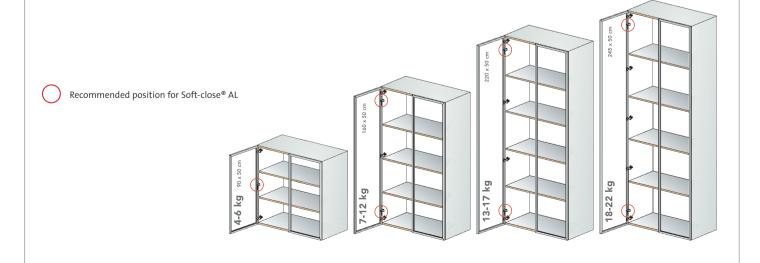




10.5 \*

g = s + m

Use of glass gasket or Silicon is not allowed in the area where Soft-close AL is fitted. We recommend a trial mount.



<sup>\*</sup> Position for inset door: 10,5 mm + door thickness + 2 mm

Notes



## One step ahead of the future.





MEPLA-WERKE
Lautenschläger GmbH & Co. KG
Egerländer Straße 2
D-64354 Reinheim
Telefon ++49 (0) 61 62 / 8 02 - 0
Telefax ++49 (0) 61 62 / 8 02 - 181

E-Mail info@mepla-alfit.de

Alfit AG

Sennemahd 10

A-6840 Götzis
Telefon ++43 (o) 55 23 / 59 60 - 0
Telefax ++43 (o) 55 23 / 6 45 10
E-Mail info@mepla-alfit.com