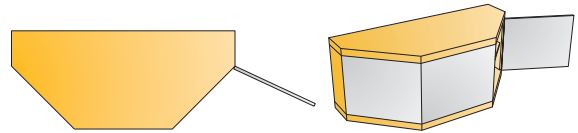
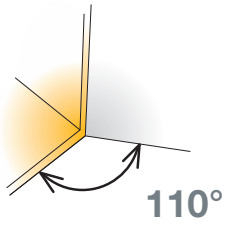


S-type 110/45°

45° angled application for wood doors

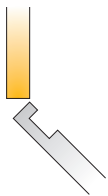


- Opening angle 110°
- Drilling diameter for hinge cup 35mm
- Drilling depth 11.5mm
- Hinge on plate mounting system 'snap-on'



	Interaxis 45mm	Interaxis 48mm	Interaxis 52mm
Cup type	Item number	Item number	Item number
	248-0285-050	248-0283-050	248-0291-050
	248-0N20-050	248-0N21-050	248-0N22-050

Cranking
18mm



Drilling patterns for hinge cups → see page 3.15

100 Pcs

Cup made of steel, arm made of zinc

Mounting plates



Cam adjustable mounting plate
→ see page 3.97



Steel mounting plates
→ see page 3.99

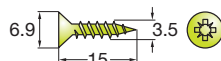


Zinc diecast mounting plates
→ see page 3.99



Face frame adapters
→ see page 3.101

Hinge cup screws If not pre-mounted



820-6308-050

10000 Pcs

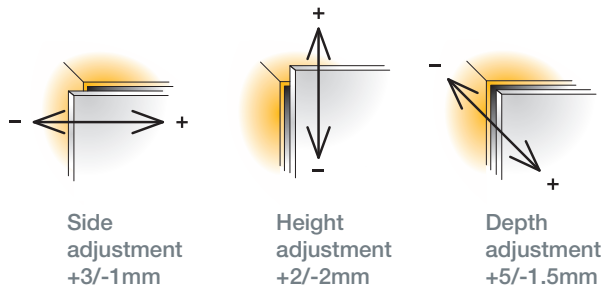
Legend of hinge cup symbols

Screw-on ready
← screws

Machine insertion ready



Door adjustment

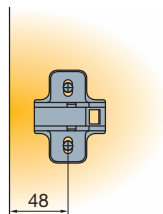
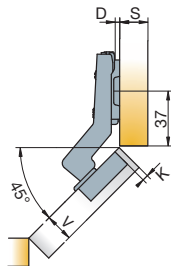
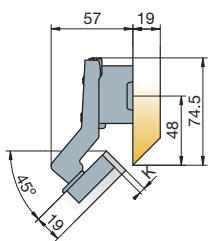


For further explanation → see pages 3.20-3.23

Mounting details

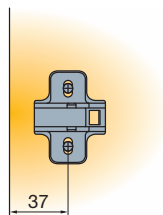
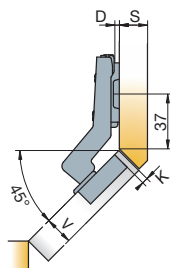
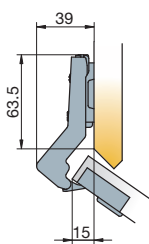
Mounting plate drilling distance

Mounting plate thickness table
For further explanation → see page 3.11



Drawings show application on D=18mm thick mounting plate

Drawings show application on D=0mm thick mounting plate



Drawings show application on D=0mm thick mounting plate

K	3	4	5
D	0	1	2

Soft closing systems



Glissando TL
→ see page 2.15

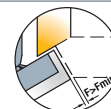
Accessories



Cover caps for hinge arm
→ see page 3.151

Door clearance

For further explanation → see page 3.12



V	16	17	18	19	20	21	22
3	0.3	0.5	0.7	1.0	1.3	1.7	2.5
K 4	0.3	0.5	0.7	0.9	1.2	1.6	2.1
5	0.3	0.5	0.7	0.9	1.2	1.5	2.0 F _{MIN}

Gap Z_{MIN}=0