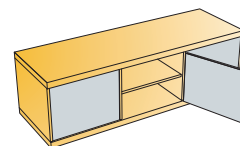
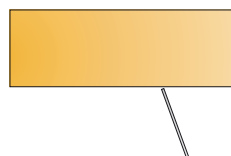
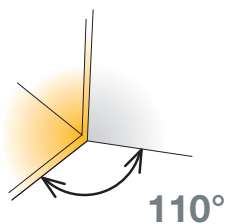


S-type 110

For wood doors

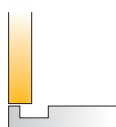


- Opening angle 110°
- Drilling diameter for hinge cup 35mm
- Drilling depth 11.5mm
- Hinge on plate mounting system 'snap-on'



	Interaxis 45mm	Interaxis 48mm	Interaxis 52mm
Cup type	Item number	Item number	Item number
	248-0535-050	248-0532-050	248-0538-050
	248-0171-050	248-0172-050	248-0400-050
	248-0186-050	248-0188-050	248-0366-050
	248-0197-050		

Cranking
0mm

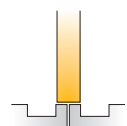


200 Pcs

Made of steel

Drilling patterns for hinge cups → see page 3.15

Cranking
9mm



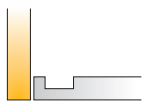
200 Pcs

Made of steel

	248-0536-050	248-0533-050	248-0539-050
	248-0279-050	248-0327-050	248-0401-050
	248-0482-050	248-0545-050	248-0549-050

Drilling patterns for hinge cups → see page 3.15

Cranking
15mm



200 Pcs

Made of steel

	248-0537-050	248-0534-050	248-0540-050
	248-0280-050	248-0328-050	248-0402-050
	248-0487-050	248-0547-050	248-0551-050

Drilling patterns for hinge cups → see page 3.15

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

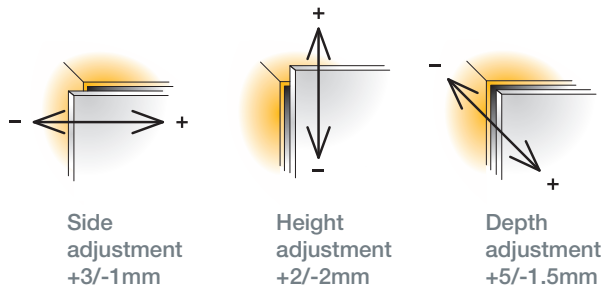
Machine insertion ready

Easy-fix system

Preinserted expando dowels

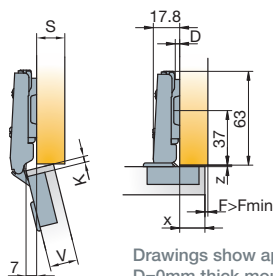


Door adjustment



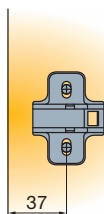
For further explanation → see pages 3.20-3.23

Mounting details



Drawings show application on D=0mm thick mounting plate

Mounting plate drilling distance

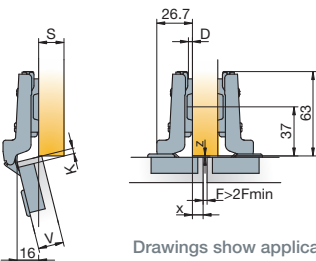


Mounting plate thickness table

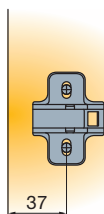
For further explanation → see page 3.11

x	13	14	15	16	17	18
3	3	2	1	0		
K 4		3	2	1	0	
5			3	2	1	0

$D=13+K-x$

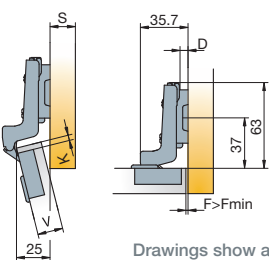


Drawings show application on D=0mm thick mounting plate

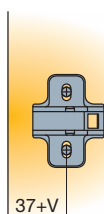


x	4	5	6	7	8	9
3	3	2	1	0		
K 4		3	2	1	0	
5			3	2	1	0

$D=4+K-x$



Drawings show application on D=3mm thick mounting plate



V	16	17	18	19	20	21
3	2	2	2	3	3	3
K 4	3	3	3			
5	3					

$D=-2+K-F$

Soft closing systems

Glissando TL → see page 2.15

Glissando CR → see page 2.19

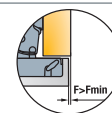
Accessories

Cover caps for hinge arm → see page 3.151

Push latch → see page 3.149

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

Gap $Z_{MIN}=0$