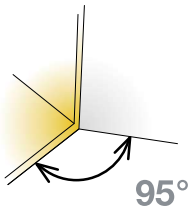
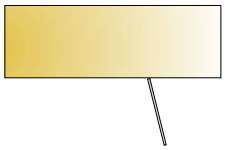
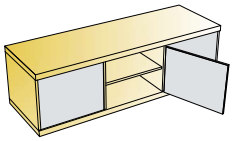
T-type-i 95
Thick Door Hinge

For wood doors





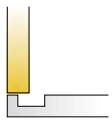


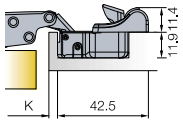
- Opening angle 95°
- Drilling diameter for hinge cup 35mm
- Drilling depth 12mm
- Hinge on plate mounting system 3Way snap-on

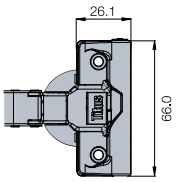
Technical details

Cup type	Interaxis 45mm Item number	Interaxis 48mm Item number
Cranking 0mm		
	708-0XT0-054	708-0XS0-054
	708-0XT1-054	708-0XS1-054
EasyFix	708-0XT4-054	708-0XS4-054
Cranking 5mm		
	708-0YT0-054	708-0YS0-054
	708-0YT1-054	708-0YS1-054
EasyFix	708-0YT4-054	708-0YS4-054

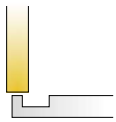
Drilling patterns for hinge cups ⇢ see page 2.17

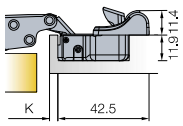


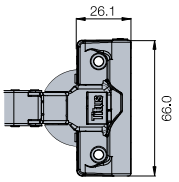




150 Pcs Made of steel







150 Pcs Made of steel

Mounting plates

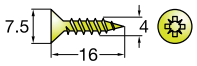
Cam adjustable cruciform mounting plate
⇢ see page 2.81

Cruciform mounting plate
⇢ see page 2.83

Cam adjustable linear mounting plate
⇢ see page 2.81

Face frame adapter plate
⇢ see page 2.83

Hinge cup screws
If not pre-mounted



820-6328-050

10000 Pcs

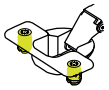
Accessories

Cover caps for hinge arm
⇢ see page 2.177

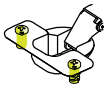
Legend of hinge cup symbols

Screw-on ready
⇠ screws

Machine insertion ready



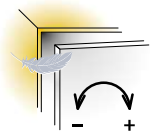
EasyFix system



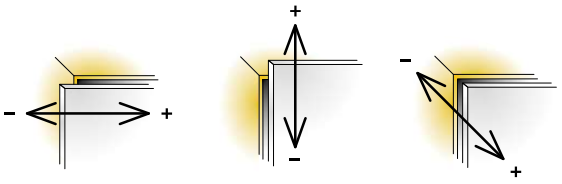
Touch opening

PushOpen Solutions
⇢ see pages 2.199-2.204

Damping adjustment



Door adjustment



Side adjustment +3/-1mm

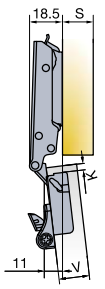
Height adjustment +2/-2mm

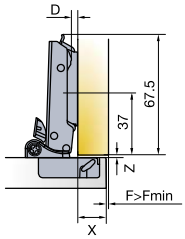
Depth adjustment +4/-1mm

For further explanation ⇢ see page 2.25

For further explanation ⇢ see pages 2.22-2.24

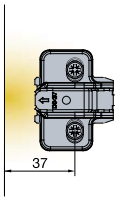
Mounting details





Drawings show application on D=0mm mounting plate

Mounting plate drilling distance

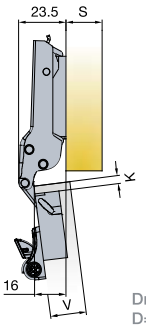


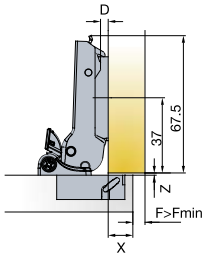
Mounting plate thickness table

For further explanation ⇢ see page 2.13

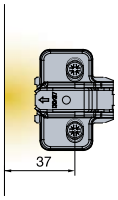
	X	13	14	15	16	17	18	19	20	21	22	
	3	3	2	1	0							
	4	4	3	2	1	0						
	5		4	3	2	1	0					
K	6			4	3	2	1	0				
	7				4	3	2	1	0			
	8					4	3	2	1	0		
	9						4	3	2	1	0	D

D=13+K-X





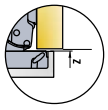
Drawings show application on D=0mm mounting plate



	X	8	9	10	11	12	13	14	15	16	17	
	3	3	2	1	0							
	4	4	3	2	1	0						
	5		4	3	2	1	0					
K	6			4	3	2	1	0				
	7				4	3	2	1	0			
	8					4	3	2	1	0		
	9						4	3	2	1	0	D

D=8+K-X

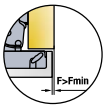
Gap Z



	V	20	22	24	26	28	30	32	34	
	3	0	0	0	0	0	0	0	0	
	4	0	0	0	0	0	0	0	0	
	5	0	0	0	0	0	0	0	0	
K	6	0	0	0	0	0	0	0	0	
	7	0	0	0	0	0	0	0	0	
	8	0	0	0	0	0	0	0	0	
	9	0	0	1.6	1.7	1.8	2.0	2.1	2.3	Z_{MIN}

Door clearance at R=1mm

For further explanation ⇢ see page 2.14



	V	20	22	24	26	28	30	32	34	
	3	0.6	0.9	1.3	1.7	2.2	4.0	5.9	7.8	
	4	0.6	0.9	1.2	1.7	2.2	3.4	5.2	7.1	
	5	0.6	0.9	1.2	1.6	2.1	2.9	4.6	6.5	
K	6	0.6	0.9	1.2	1.5	2.1	2.6	4.1	5.9	
	7	0.6	0.9	1.2	1.5	2.1	2.6	3.6	5.3	
	8	0.6	0.8	1.2	1.5	2.0	2.5	3.2	4.8	
	9	0.6	0.8	1.2	1.5	2.0	2.5	3.1	4.4	F_{MIN}