## hinge systems

## Impro Soft Close Hinge



Opening angle: 110°Cup diameter: 35mm

Cup Depth: 12,54 mm
Hinge Body: Steel
Hinge Cup: Steel
Crank type: 0-9-18 mm
Finish: Nickel

Packaging: 125 PiecesTool free and simple assembling and disassembling of the cabinet doors. Only one touch on the Track mechanism is enough to release and fix the cabinet doors.

• 5 Level integrated damper system provides soft closing.The eccentric part covering

the hinge's body adds a forward and backward adjustability of 4mm.

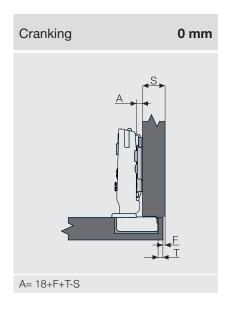


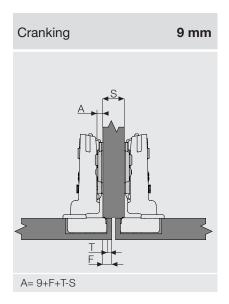
Cranking	0 mm.
Description	Code
Chipboard Screw"52mm."	10100313
Ø10 Dowel "52mm."	101003132

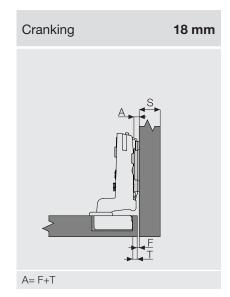
Cranking	9 mm.
Description	Code
Chipboard Screw"52mm."	10100323
Ø10 Dowel "52mm."	101003232

Cranking	18 mm.
Description	Code
Chipboard Screw"52mm."	10100333
Ø10 Dowel "52mm."	101003332









Calculation Table							
Cr	anking	0 mm					
S	Wall Thickness	18 16					
Α	Thickness of Distance	5	7	7	7	9	9
F	Minimum Gap	1	1	2	1	1	2
Т	Cup Distance	4	6	5	4	6	5

C	Cranking					9 mm		
S	Wall Thickness		18		16			
A	Thickness of Distance	5	7	7	7	7	-	
F	Minimum Gap	10	10	11	9	10	-	
Т	Cup Distance	4	6	5	4	4	-	

Cranking 18 mm							
Α	Thickness of Distance	5	7	7			
F	Minimum Gap	1	1	2			
Т	Cup Distance	4	6	5			

