



Concealed hinge, Häfele Metalla 310 A 110°, full overlay mounting

with soft closing mechanism, for screw fixing, drilling pattern 48/6

Art. no. 311.03.083

Article details

With or without integrated soft closing mechanism

Area of application	For standard applications
Concealed hinge version	full overlay
Door processing for assembly	with cup drilling
Product Material	Steel
Colour/finish	nickel plated
Opening angle	110°
Cup drilling depth	12.0 mm
Cup fixing	for screw fixing
Adjustment facility	Side adjustment ± 3 mm Height adjustment ± 2 mm (via mounting plate) Depth adjustment ± 2 mm
Installation	Door on cabinet with slide-on system A



Technical data attributes

Door thickness mm	Distance to cup E mm				
	3,0	4,0	5,0	6,0	7,0
15	0,2	0,2	0,2	0,2	0,2
16	0,4	0,4	0,4	0,4	0,4
17	0,6	0,6	0,6	0,5	0,5
18	0,8	0,8	0,8	0,7	0,7
19	1,2	1,1	1,1	1,0	1,0
20	1,6	1,5	1,4	1,3	1,3
21	2,2	2,0	1,8	1,7	1,6
22	2,9	2,6	2,4	2,2	2,0
23	3,7	3,3	3,0	2,9	2,8
24	4,6	4,1	3,8	3,7	3,5
Minimum gap F					

Rounding off the edge of door reduces the given values.

Door overlay mm									
10	11	12	13	14	15	16	17	18	
				3	4	5	6	7	0
		3	4	5	6	7			2
3	4	5	6	7					4
Distance to cup E mm					Mounting plate distance mm				

