

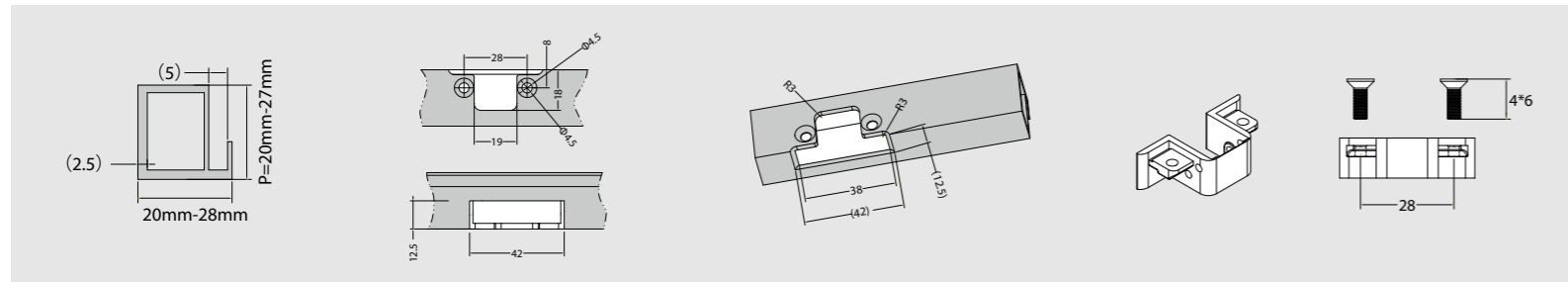
► Hinges for aluminum frame door (Imundex code: 7173114, 7172115)

TECHNICAL SPECIFICATION

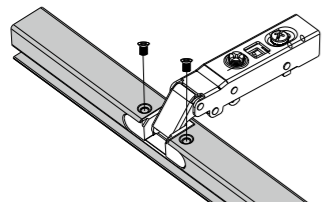
- Soft close hinge for aluminum frame doors
- 100° opening angle
- For alu frame thickness of 20-28mm
- Width of profile(P): 20-27mm
- Metal and zinc alloy material, Cu-Nickel/Cu-black nickel plated
- Integrated silent system
- Overlay adjustment 8mm
- Depth adjustment 9mm
- Boss fixing screws are included



DRILLING FOR CUP



CUP INSTALLATION



► Hinges for aluminum frame door

OVERLAY TABLE

Full Overlay (Imundex code: 7173114)									Half Overlay (Imundex code: 7172115)									Inset											
H=1+P-D D: maximum value									H=-10+P-D D: maximum value									H=-20+P+A											
D	P	20	21	22	23	24	25	26	27	D	P	20	21	22	23	24	25	26	27	D	P	20	21	22	23	24	25	26	27
H	0	21	22	23	24	25	26	27	28	H	0	10	11	12	13	14	15	16	17	H	0	0	-1	-2	-3	-4	-5	-6	-7
	2	19	20	21	22	23	24	25	26		2	12	13	14	15	16	17	18	19		2	2	1	0	-1	-2	-3	-4	-5
	4	17	18	19	20	21	22	23	24		4	16	17	18	19	20	21	22	23		4	4	3	2	1	0	-1	-2	-3

MINIMUM REVEAL TABLE

A	T	20	21	22	23	24	25	26	27	28	A	T	20	21	22	23	24	25	26	27	28	A	T	20	21	22	23	24	25	26	27	28
20	0.8	1.1	1.4	1.7	2.2	2.7	3.6	4.5	5.4	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
21	0.8	1.0	1.3	1.6	2.0	2.6	3.2	4.0	4.9	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
22	0.8	1.0	1.3	1.6	2.0	2.5	3.0	3.7	4.4	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
23	0.7	1.0	1.2	1.5	1.9	2.4	2.8	3.4	4.1	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
24	0.7	1.0	1.2	1.5	1.8	2.3	2.6	3.2	3.8	24	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9													
25	0.7	0.9	1.2	1.4	1.8	2.2	2.5	3.0	3.5	25	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8													
26	0.7	0.9	1.2	1.4	1.7	2.1	2.4	2.9	3.4	26	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8													
27	0.7	0.9	1.1	1.4	1.6	2.0	2.3	2.7	3.2	27	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7													

P Aluminum door frame width
K Boring distance
T Door thickness
A Minimum gap (A) for door with a door edge radius
L Gap between door and panel

Note: above parameter based on the door edge is right-angle side, if the door is round corner edge, the parameter value will be reduce according to the edge size.

HINGE ADJUSTMENT

Depth Adjustment	Overlay Adjustment	Height Adjustment
Rotate depth screw to adjust door gap. Adjust range : 9mm (depth screw)	Rotate lateral screw to increase or decrease door overlay. Adjust range : 8mm	Adjust the mounting plate on panel to adjust the door's height.

Notice: The reference adjustment range is the product design range, the actual size of the cabinet and the drilling method may have a certain impact on the parameters.