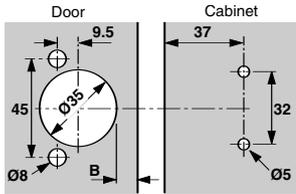


blum® Concealed Hinges, 170° Clip Top

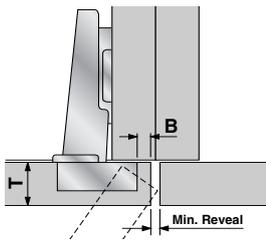
Limited Lifetime Warranty



Boring Pattern



Minimum Reveal



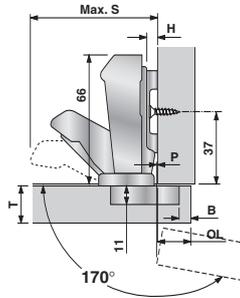
B	T	R					
		16	18	19	20	22	24
3	0	0	0	0	0	0.2	2.2
4	0	0	0	0	0	0	1.4
5	0	0	0	0	0	0	0.9
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0

Table applies to all applications

Cross reference the door thickness (T) to the boring distance (B) on your application to find the minimum reveal

Overlay Applications

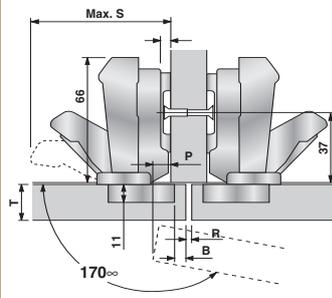
Straight Hinge



H Plate Ht.	B Bore Distance								Interior Clearance	
	3	4	5	6	7	8	P	S	P	S
0	14	15	16	17	18	19	1.5	65		
3	11	12	13	14	15	16	4.5	68		
6	8	9	10	11	12	13	7.5	71		
9	5	6	7	8	9	10	10.5	74		

Fixed Distance (X) = 11

Half Cranked Hinge

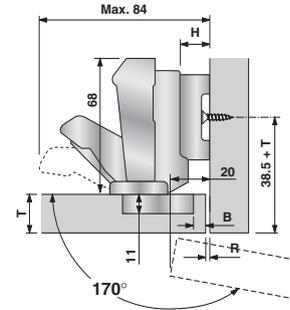


H Plate Ht.	B Bore Distance								Interior Clearance	
	3	4	5	6	7	8	P	S	P	S
0	4.5	5.5	6.5	7.5	8.5	9.5	11	75		
3	1.5	2.5	3.5	4.5	5.5	6.5	14	78		
6		.5	1.5	2.5	3.5		17	81		

Fixed Distance (X) = 1.5

Inset Application

Half Cranked Hinge



H Plate Ht.	B Bore Distance							
	3	4	5	6	7	8		
9	4.5	3.5	2.5	1.5	.5	-		

Fixed Distance (X) = 1.5
Reveal = H - (X + B)

R = Reveal
X = Fixed distance
B = Boring distance
H = Plate height

Alternate hinge and mounting plates: Any straight hinge + 18mm plate

Mounting plates sold separately
see pages 166-167

$$\text{Overlay (OL)} = \text{Boring Distance (B)} + \text{Fixed Distance (X)} - \text{Plate Height (H)}$$

$$\text{OL} = \text{B} + \text{X} - \text{H}$$

Swing Type Cup Mount

Swing Type	Cup Mount	Product Code	Product Code	Product Code
Self-Closing	Screw-on	B071T6550	B071T6650	B071T6650
	Press-in	B071T6580	B071T6680	B071T6680
	INSERTA	B071T6540B	B071T6640B	B071T6640B
Free-swinging	Screw-on	B070T6550	B070T6650	B070T6650
	Press-in	B070T6580	B070T6680	B070T6680
	INSERTA	B070T6540B		

Each (25) (125)
8.05 EA 7.47 EA 7.38 EA