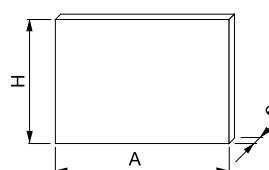


Cálculo do peso da porta

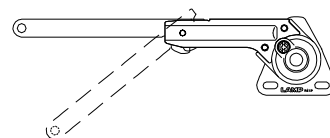
$$P = \frac{H \times A \times e \times d}{1.000}$$


d = densidade
0,72Kg/dm³ aglomerado
0,75Kg/dm³ MDF
2,54Kg/dm³ vidro

Cálculo da força do compasso

$$F = \frac{H \times P}{2}$$

F = Força (Kg x cm)
P = Peso (Kg)
H = Altura (cm)

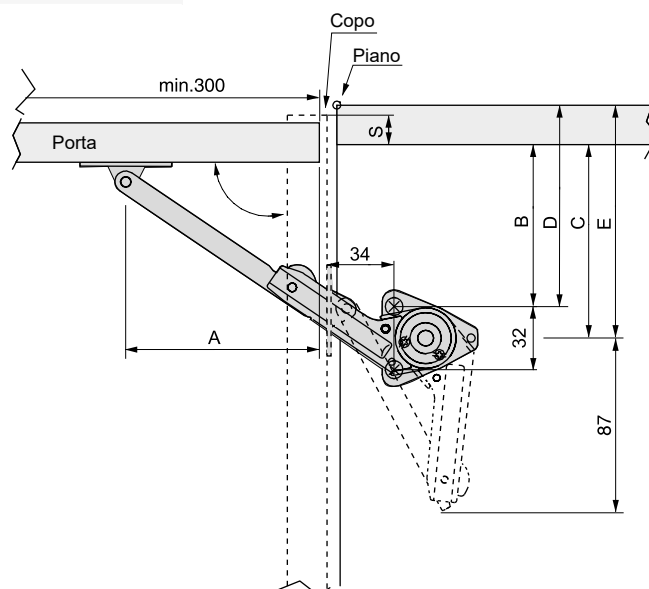
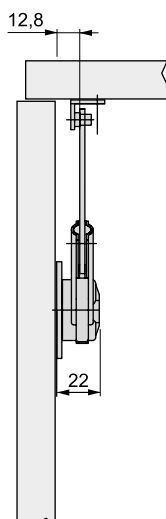
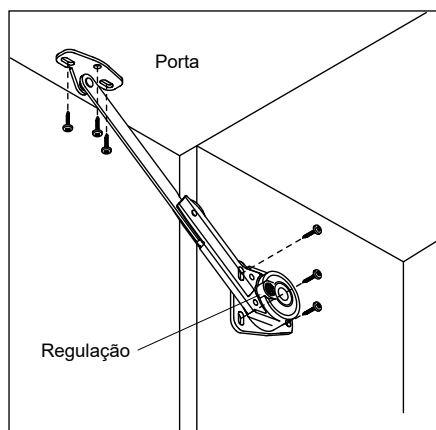


1 compasso para porta. 2 compassos para porta.

esquerda
direita

20 - 50 kg x cm

40 - 100 kg x cm

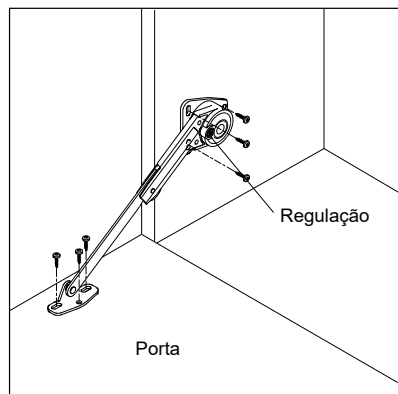
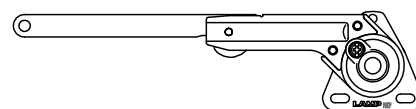


		A	D	E
80°	60°	100	99	115
90°	65°	91,5	90,4	106,5
100°	70°	85	84	100

		A	B	C
80°	60°	106	105 - S	121 - S
90°	65°	98	97 - S	113 - S
100°	70°	92,5	91,5 - S	107,5 - S

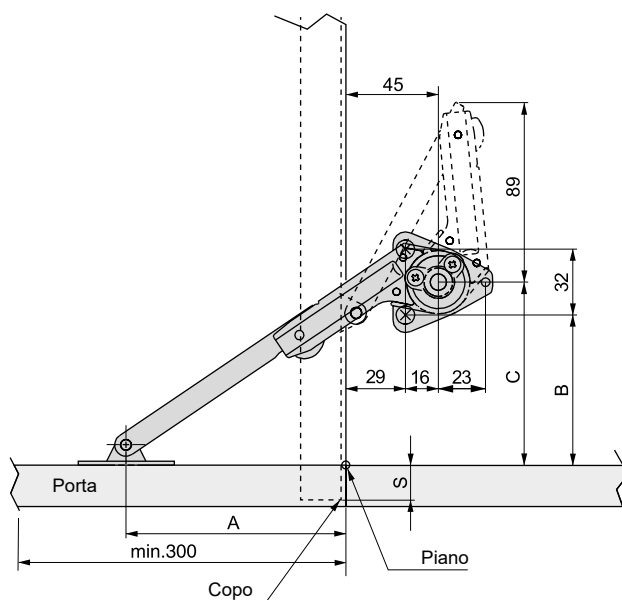
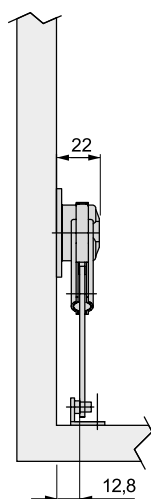
Sobreposição da ilharga

	1 compasso para porta.	2 compassos para porta.
Esquerda		
Direita	20 - 70 kg x cm	40 - 140 kg x cm

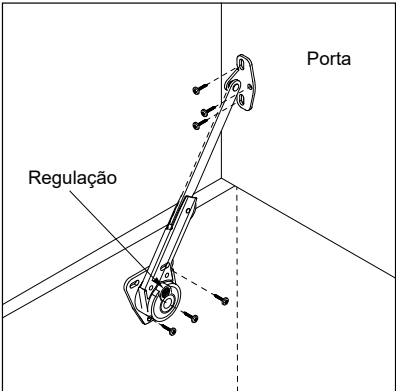
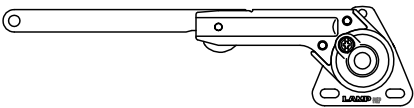


	A	B	C
	97	106 - S	122 - S
	90	99	115

S: Sobreposição da ilharga



	1 compasso para porta.	2 compassos para porta.
Esquerda		
Direita	20 - 70 kg x cm	40 - 140 kg x cm



	A	B	C	D
70°	125	100	126	101
105°	97	72	103	78

