

## Gabarito de fixação

FR 320

FR 321

FR 330

FR 331

FR 620

FD 3000

Todas as dimensões estão  
em milímetros

Caso a porta abra para direita, dobre esta face sobre a lateral da porta.

## Unidade externa

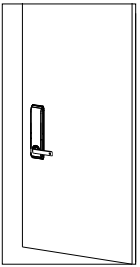
== == == == FR 331

• • • • • FR 330

FR 620

..... **FR 320/321 e FD 3000**

Lado externo  
do ambiente



Falsa testa  
Falso frontal

Unidade externa (tamanho real)

Fure aqui

Ø 32 mm

135 mm

Ø 68 mm

Ø 8 mm

Faça esse furo no lado interno para passagem do cabo do mecanismo

Fure aqui

25 mm →

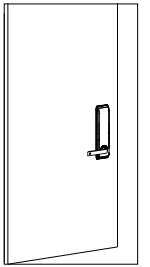
70 mm

– 70 mm


Metade da  
espessura  
da porta

Metade da  
espessura  
da porta

Lado externo  
do ambiente



Falsa testa





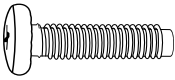
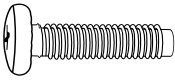
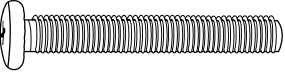
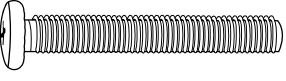
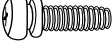
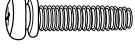


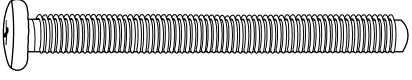
← 25 mm →

02.20

Identifique os parafusos

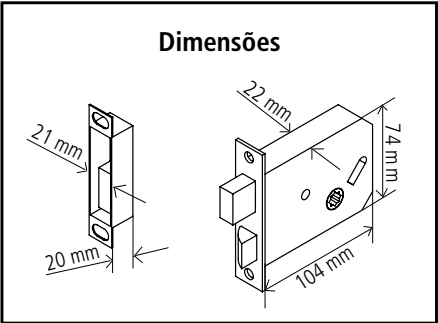
FR 320, FR 321, FR 620 e FD 3000

FR 330 e FR 331

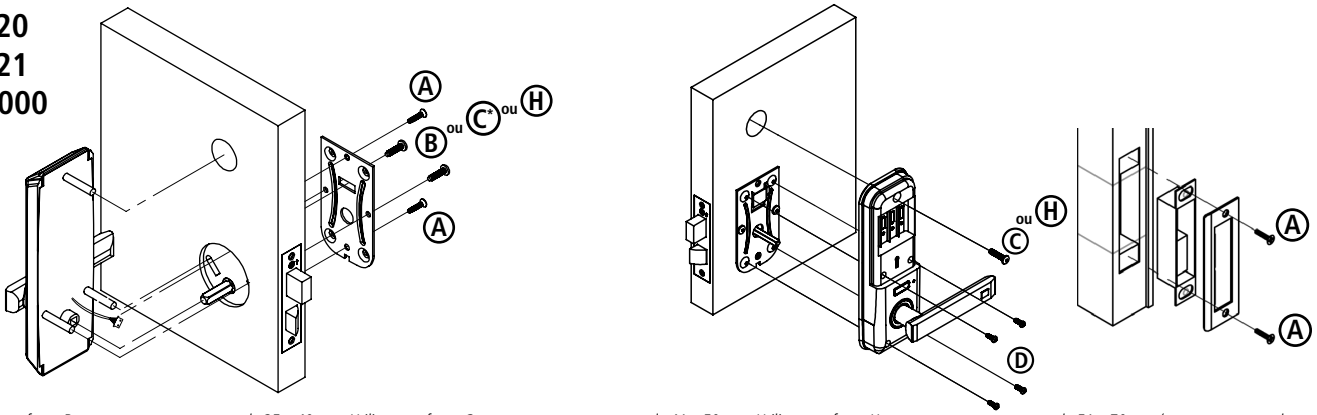
A	 ST FH 4 × 20 mm	 ST FH 4 × 20 mm
B	 BH M 5 × 20 mm	 BH M 5 × 20 mm
C	 BH M 5 × 35 mm	 BH M 5 × 35 mm
D	 PH M 4 × 12 mm	 PH M 4 × 14 mm
E	 FH M 4 × 10 mm	 FH M 4 × 10 mm
H	 BH M 5 × 50 mm	

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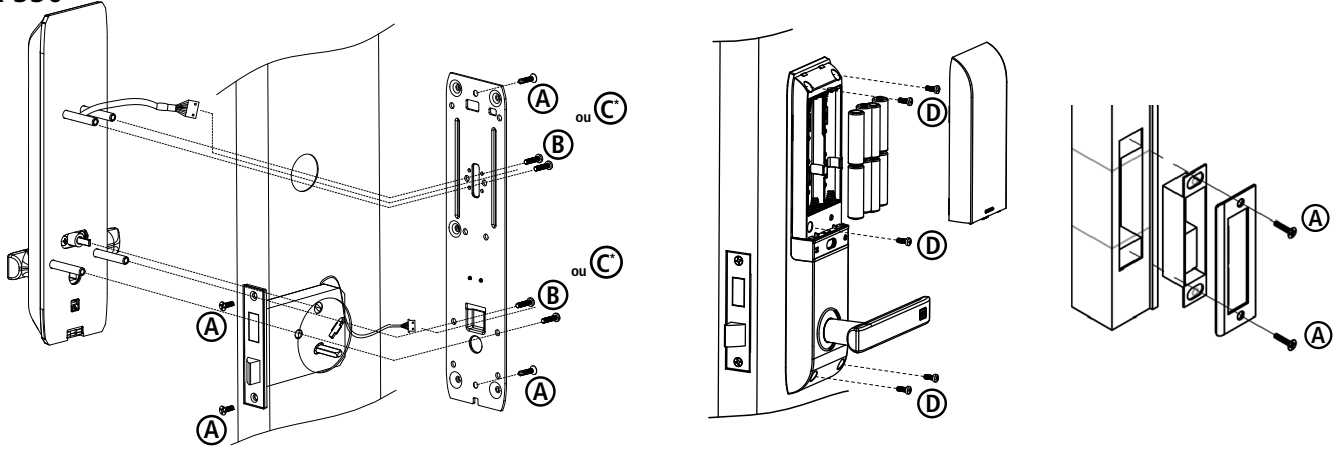


FR 320  
FR 321  
FD 3000



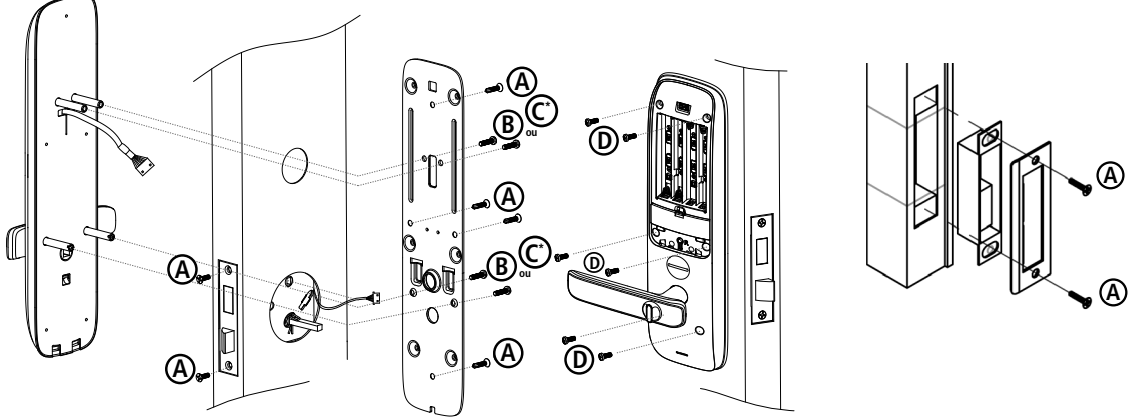
\* Utilizar parafusos B para porta com espessura de 35 a 40 mm. Utilizar parafusos C para portas com espessura de 41 a 50 mm. Utilizar parafusos H para portas com espessura de 51 a 70 mm (somente acompanha nas fechaduras FR 321 e FD 3000).

FR 330



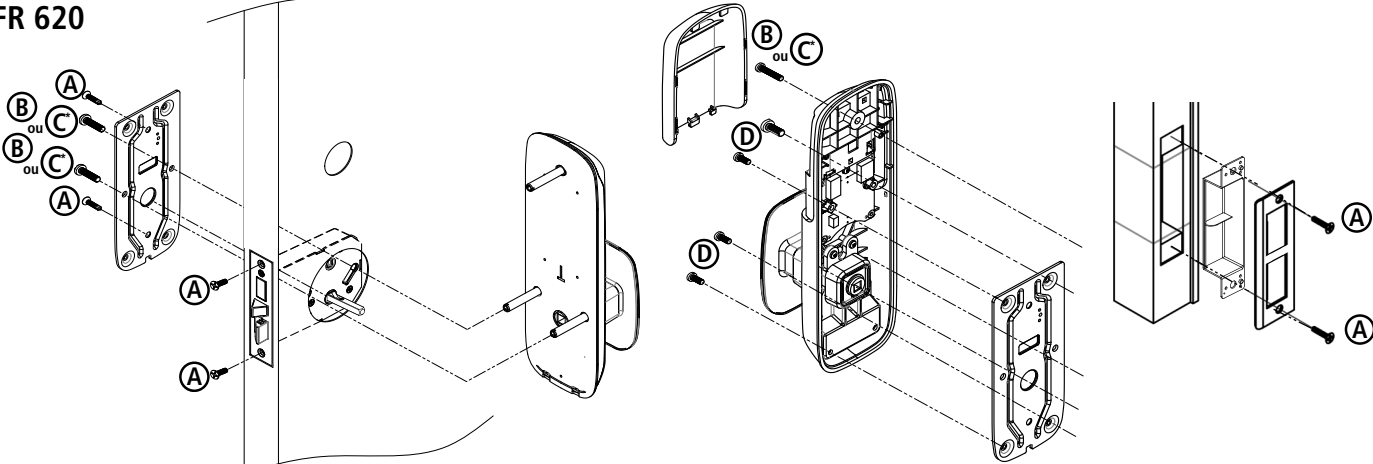
\* Utilizar parafusos B para porta com espessura de 35 a 40 mm. Utilizar parafusos C para portas com espessura de 41 a 50 mm.

FR 331



\* Utilizar parafusos B para porta com espessura de 35 a 40 mm. Utilizar parafusos C para portas com espessura de 41 a 60 mm.

FR 620



\* Utilizar parafusos B para porta com espessura de 35 a 40 mm. Utilizar parafusos C para portas com espessura de 41 a 50 mm.

