

CATALOG · CATALOGUE · KATALOG

# CATÁLOGO 2022



 **MARC**  
**ASSA ABLOY**

ASSA ABLOY Opening Solutions



[www.marc.pt](http://www.marc.pt)



**MARC**  
ASSA ABLOY

## SOBRE NÓS **06**

About us • À propos de nous • Über uns

ASSA ABLOY



## SIST. ANTIPÂNICO **112**

Antipanic Systems • Systèmes Anti-panique • Anti Panik system



## CILINDROS **144**

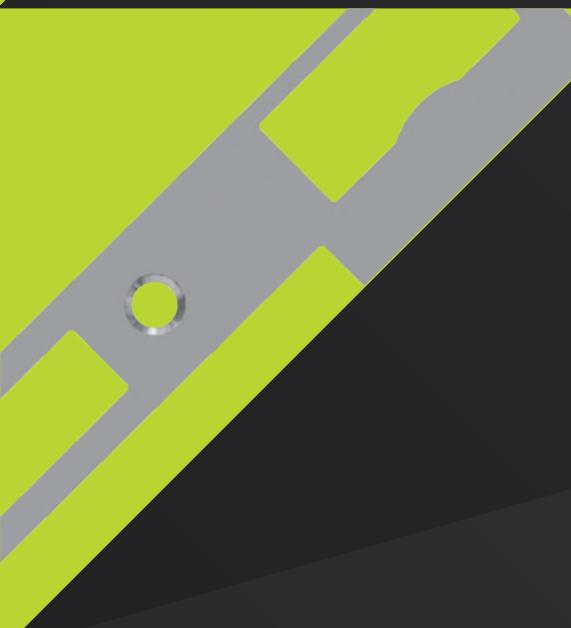
Cylinders • Cylindres • Zylinder





## 08 FECHADURAS

Locks • Serrures • Schlösser



## 130 CHAPATESTAS

Strike plate • Gâche • Schließbleche



## 160 FECHOS

Cam locks • Batteuses • Möbelverriegelungen



# UMA VISÃO CLARA FOCADA NA INOVAÇÃO

A CLEAR VISION  
FOCUSED  
ON INNOVATION

# ASSA ABLOY



A ASSA ABLOY é líder global de soluções inteligentes de acesso e segurança. Dedicamo-nos a melhorar a vida dos nossos clientes através de produtos inovadores que oferecem elevada segurança e conveniência.

Com sede e fábricas em Águeda, Portugal, a MARC | ASSA ABLOY é uma empresa do Grupo ASSA ABLOY dedicada no fabrico de fechaduras e soluções de segurança para portas de madeira e sistemas de alumínio que se destaca por uma constante evolução tecnológica e uma cuidada política comercial, sustentada pela qualidade dos produtos que fabrica.

ASSA ABLOY est leader mondial des solutions intelligentes d'accès et de sécurité. Nous nous dédions à améliorer la vie de nos clients grâce à des produits innovants qui offrent une sécurité et une commodité élevées.

Avec le siège et des usines situées dans la ville d'Águeda au Portugal, MARC | ASSA ABLOY est une entreprise du groupe ASSA ABLOY spécialisée dans la fabrication de serrures et de solutions de sécurité pour portes en bois et systèmes de fermetures en aluminium, qui se distingue par une évolution technologique constante et une politique commerciale attentive, soutenue par la qualité des produits fabriqués.

ASSA ABLOY is the largest global supplier of intelligent lock and security solutions. We are dedicated to improving our customer's lives through innovative products that offer great security, safety and convenience.

With headquarters and factories in Águeda, Portugal, MARC | ASSA ABLOY is an ASSA ABLOY Group company dedicated to the manufacture of locks and security solutions for wooden doors and aluminium systems, which stands out for its constant technological evolution and a careful commercial policy, supported by the quality of the products it manufactures.

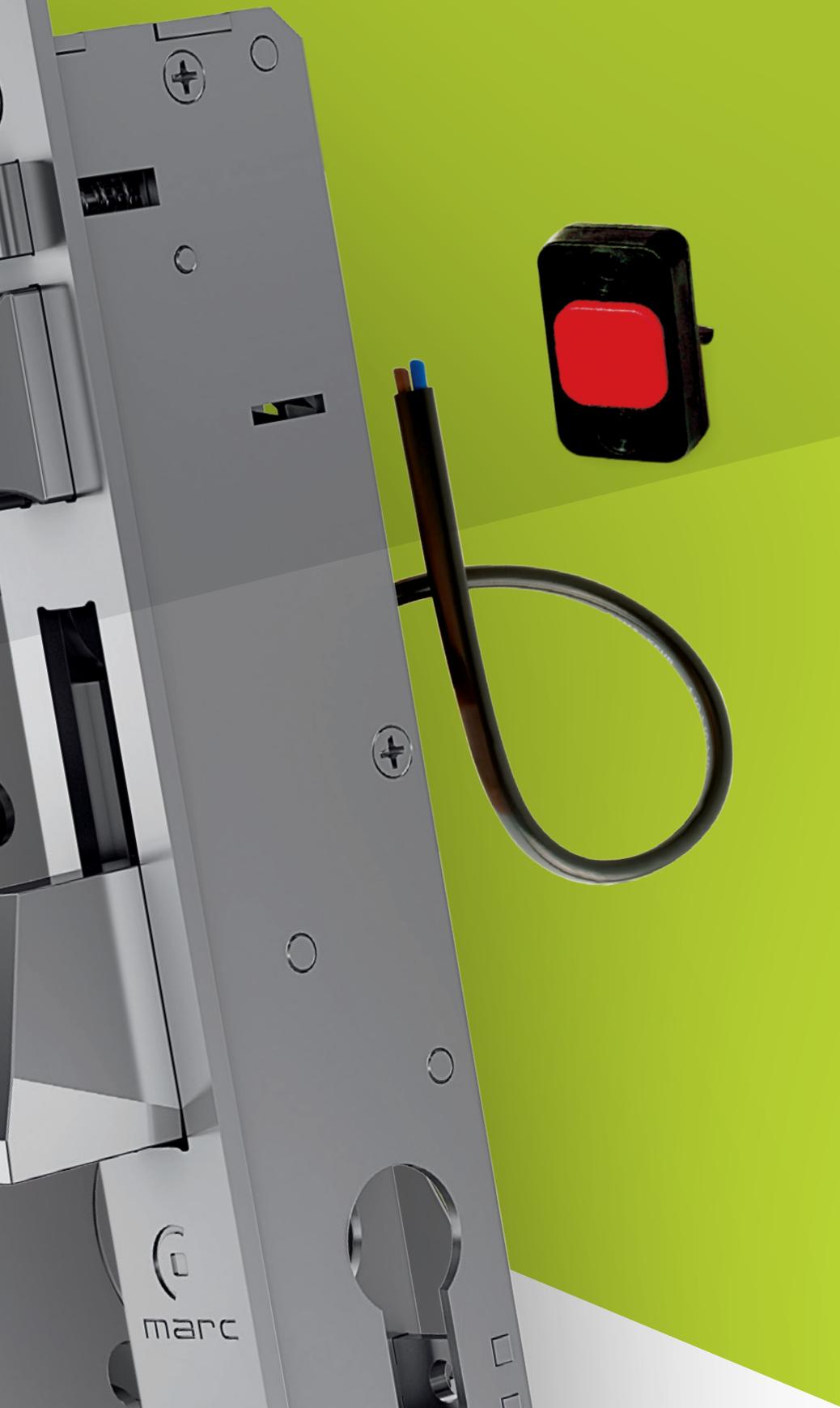
ASSA ABLOY ist weltweit Führer für intelligente Zugangs- und Sicherheitslösungen. Wir widmen uns das Leben unserer Kunden mit innovativen Produkten, die hohe Sicherheit und Verwendungszweck bieten, zu verbessern.

Mit dem Unternehmenssitz und den Werken in der Stadt AGUEDA in Portugal, ist MARC | ASSA ABLOY ein Unternehmen der ASSA ABLOY Gruppe, das sich auf die Herstellung von Schlossern und Sicherheitslösungen für Holztüren und Schliesssysteme für Aluminiumprofile spezialisiert, und sich durch ständige technologische Entwicklungen und eine aufmerksame durch die Qualität der hergestellten Produkte unterstützte Handelspolitik, hervorhebt.



# FECHADURAS

Locks  
Serrures  
Schlösser





DIG. 1	DIG. 2	DIG. 3	DIG. 4	DIG. 5	DIG. 6
Categoria de utilização Category os use Catégorie d'utilisation Einsatzbereich	Durabilidade Durability Durabilité Dauerfunktion	Massa da porta e força de fecho Door mass and closing force Masse de la porte et force de fermeture Türgewicht und Schließkraft	Resistência ao fogo Fire resistance Résistance au feu Feuerschutz	Segurança de pessoas Safety Sécurité des personnes Personenschutz	Resistência à corrosão e a temperatura Corrosion and temperature resistance Résistance à la corrosion et température Korrosionsschutz
1-3	A, B, C, F, G, H, L M, R, S, W, X	1-9	0, 1	0	0, A-G

#### Class 1

- utilização por pessoas muito cuidadosas e onde há uma baixa probabilidade de má utilização, por exemplo, portas de residências
- for use by people with a high incentive to exercise care and with a small chance of misuse, e.g. residential doors

#### Class 2

- utilização por pessoas cuidadosas e onde há alguma probabilidade de má utilização, por exemplo, portas de escritórios
- for use by people with some incentive to exercise care but where there is some chance of misuse, e.g. office doors

#### Class 3

- utilização por público sem cuidado e onde há grande probabilidade de má utilização, por exemplo, portas de edifícios públicos
- for use by the public where there is little incentive to exercise care and where there is a high chance of misuse, e.g. doors in public buildings

- A**  
  - 50.000 ciclos de ensaio, sem carga no trinco
  - 50.000 test cycles, no load on latch bolt

- B**  
  - 100.000 ciclos de ensaio, sem carga no trinco
  - 100.000 test cycles, no load on latch bolt

- C**  
  - 200.000 ciclos de ensaio, sem carga no trinco
  - 200.000 test cycles, no load on latch bolt

- F**  
  - 50.000 ciclos de ensaio, 10 N de carga no trinco
  - 50.000 test cycles, 10 N load on latch bolt

- G**  
  - 100.000 ciclos de ensaio, 10 N de carga no trinco
  - 100.000 test cycles, 10 N load on latch bolt

- H**  
  - 200.000 ciclos de ensaio, 10 N de carga no trinco
  - 200.000 test cycles, 10 N load on latch bolt

- L**  
  - 100.000 ciclos de ensaio, 25 N de carga no trinco
  - 100.000 test cycles, 25 N load on latch bolt

- M**  
  - 200.000 ciclos de ensaio, 25 N de carga no trinco
  - 200.000 test cycles, 25 N load on latch bolt

- R**  
  - 100.000 ciclos de ensaio, 50 N de carga no trinco
  - 100.000 test cycles, 50 N load on latch bolt

- S**  
  - 200.000 ciclos de ensaio, 50 N de carga no trinco
  - 200.000 test cycles, 50 N load on latch bolt

- W**  
  - 100.000 ciclos de ensaio, 120 N de carga no trinco
  - 100.000 test cycles, 120 N load on latch bolt

- X**  
  - 200.000 ciclos de ensaio, 120 N de carga no trinco
  - 200.000 test cycles, 120 N load on latch bolt

- 1**  
  - porta até 100 kg, força max. de 50 N para fechar
  - up to 100kg door measure, 50 N maximum closing force

- 2**  
  - porta até 200 kg, força max. de 50 N para fechar
  - up to 200kg door measure, 50 N maximum closing force

- 3**  
  - porta acima de 200 kg, força max. de 50 N para fechar
  - above 200kg door measure, 50 N maximum closing force

- 4**  
  - porta até 100 kg, força max. de 25 N para fechar
  - up to 100kg door measure, 25 N maximum closing force

- 5**  
  - porta até 200 kg, força max. de 25 N para fechar
  - up to 200kg door measure, 25 N maximum closing force

- 6**  
  - porta acima de 200 kg, força max. de 25 N para fechar
  - above 200kg door measure, 25 N maximum closing force

- 7**  
  - porta até 100 kg, força max. de 15 N para fechar
  - up to 100kg door measure, 15 N maximum closing force

- 8**  
  - porta até 200 kg, força max. de 15 N para fechar
  - up to 200kg door measure, 15 N maximum closing force

- 9**  
  - porta acima de 200 kg, força max. de 15 N para fechar
  - above 200kg door measure, 15 N maximum closing force

- 0**  
  - Não aptas a serem utilizadas em blocos-porta de compartimentação de fogo/fumo
  - not approved for use on fire/smoke resisting door assemblies

- 1**  
  - Aptas para utilização em blocos-porta de compartimentação de fogo/fumo, submetida a uma avaliação satisfatória da contribuição da fechadura à resistência ao fogo de blocos-porta de compartimentação de fogo/fumo especificada. Tal comprovação está fora do âmbito desta norma Europeia
  - suitable for use on fire/smoke resisting door assemblies, subject to satisfactory assessment of the contribution of the lock or latch to the fire resistance of specified fire/smoke resisting door assemblies. Such assessment is beyond the scope of this European Standard

- 0**  
  - nenhum requisito
  - no safety requirements

- 0**  
  - resistência à corrosão não definida, sem requisito de temperatura
  - no defined corrosion resistance, no temperature requirement

- A**  
  - baixa resistência à corrosão, sem requisito de temperatura
  - low corrosion resistance, no temperature requirement

- B**  
  - moderada resistência à corrosão, sem requisito de temperatura
  - moderate corrosion resistance, no temperature requirement

- C**  
  - alta resistência à corrosão, sem requisito de temperatura
  - high corrosion resistance, no temperature requirement

- D**  
  - muito alta resistência à corrosão, sem requisito de temperatura
  - very high corrosion resistance, no temperature requirement

- E**  
  - moderada resistência à corrosão, requisito de temperatura: de -20 °C a +80 °C
  - moderate corrosion resistance, temperature requirement: from -20 °C to +80 °C

- F**  
  - alta resistência à corrosão, requisito de temperatura: de -20 °C a +80 °C
  - high corrosion resistance, temperature requirement: from -20 °C to +80 °C

- G**  
  - muito alta resistência à corrosão, requisito de temperatura: de -20 °C a +80 °C
  - very high corrosion resistance, temperature requirement: from -20 °C to +80 °C



DIG. 7	DIG. 8	DIG. 9	DIG. 10	DIG. 11
<b>Segurança de bens e resist. à perfuração</b> Security and drill resistance Sécurité des biens et résistance au perçage Sicherheit und Aufbohrschutz	<b>Campo de aplicação na porta</b> Fields of door application Domaine d'application de la porte Anwendungsbereich der Tür	<b>Tipo de acionamento da chave e de bloqueio</b> Type of key operation and locking Type de manœuvre de clé et verrouillage Art der Schließung und Verriegelung	<b>Tipo de acionamento de quadra</b> Type of spindle operation Type de manœuvre de la tige carrée Bewegung des Vierkanntstiftes	<b>Identificação da chave</b> Key identification Identification de la clé Schlüsselerkennung
1-7	A-F, H, J-N, P, R, S, T	0, A-H	0-4	0, A-H

**1**  
 - mínima segurança de bens e sem resistência à perfuração  
 - minimum security and no drill resistance

**2**  
 - baixa segurança de bens e sem resistência à perfuração  
 - Low security and no drill resistance

**3**  
 - média segurança de bens e sem resistência à perfuração  
 - medium security and no drill resistance

**4**  
 - alta segurança de bens e sem resistência à perfuração  
 - high security and no drill resistance

**5**  
 - Alta segurança de bens e com resistência à perfuração  
 - high security with drill resistance

**6**  
 - muito alta segurança de bens e sem resistência à perfuração  
 - very high security and no drill resistance

**7**  
 - muito alta segurança de bens e com resistência à perfuração  
 - very high security with drill resistance

**A**  
 - fechadura de embutir, aplicação não restrinida  
 - mortice lock, unrestricted application

**B**  
 - fechadura de embutir, porta com batente  
 - mortice lock, hinged door

**C**  
 - fechadura de embutir, porta deslizante  
 - mortice lock, sliding door

**D**  
 - fechadura de sobrepor, aplicação não restrinida  
 - rim lock, unrestricted application

**E**  
 - fechadura de sobrepor, porta com batente  
 - rim lock, hinged door

**F**  
 - fechadura de sobrepor, porta deslizante  
 - rim lock, sliding door

**H**  
 - fechadura de embutir, porta com batente e apoio  
 - mortice lock, hinged door, supported

**J**  
 - fechadura de sobrepor, porta com batente abertura só para interior  
 - rim lock, hinged door, inwards

**K**  
 - fechadura de embutir, porta com batente, fecho interior  
 - mortice lock, hinged door, locked from inside

**L**  
 - fechadura de embutir, porta deslizante, fecho interior  
 - mortice lock, sliding door, locked from inside

**M**  
 - fechadura de sobrepor, porta com batente, fecho interior  
 - rim lock, hinged door, locked from inside

**N**  
 - fechadura de sobrepor, porta deslizante, fecho interior  
 - rim lock, sliding door, locked from inside

**P**  
 - fechadura de embutir, porta com batente e apoio, fecho interior  
 - mortice lock, hinged door, supported, locked from inside

**R**  
 - fechadura de sobrepor, porta com batente abertura só para interior, fecho interior  
 - rim lock, hinged door, inwards, locked from inside

**S**  
 - fechadura de embutir, sem limite aplicação, fecho interior  
 - mortice lock, unrestricted application, locked from inside

**T**  
 - fechadura de sobrepor, sem limite aplicação, fecho interior  
 - rim lock, unrestricted application, locked from inside

**0**  
 - não aplicável  
 - not applicable

**A**  
 - fechadura de cilindro, bloqueio manual  
 - cylinder lock or latch, manually locking

**B**  
 - fechadura de cilindro, bloqueio automático  
 - cylinder lock or latch, automatically locking

**C**  
 - fechadura de cilindro, bloqueio manual com bloqueio intermédio  
 - cylinder lock or latch, manually locking with intermediate locking

**D**  
 - fechadura de chave, bloqueio manual  
 - lever lock or latch, manually locking

**E**  
 - fechadura de chave, bloqueio automático  
 - lever lock or latch, automatically locking

**F**  
 - fechadura de chave, bloqueio manual com bloqueio intermédio  
 - lever lock or latch, manually locking with intermediate locking

**G**  
 - fechadura sem chave, bloqueio manual  
 - lock or latch without key operation, manually locking

**H**  
 - fechadura sem chave, bloqueio automático  
 - lock without key operation, automatically locking

**0**  
 - fechadura sem zarelho  
 - lock or latch without follower

**1**  
 - fechadura accionada por puxador redondo ou de muleta com mola de retorno  
 - lock or latch for knob or sprung lever handle operation

**2**  
 - fechadura accionada por puxador de muleta sem mola de retorno  
 - lock or latch for unsprung lever handle operation

**3**  
 - fechadura accionada por puxador de muleta sem mola de retorno, para utilização severa  
 - lock or latch for heavy duty unsprung lever handle operation specified by the manufacturer

**4**  
 - fechadura accionada por puxador de muleta sem mola de retorno, para utilização severa especificada pelo produtor  
 - lock or latch for heavy duty unsprung lever handle operation

**5**  
 - mínimo 3 caixetas, com numero alargado de combinações efectivas

**B**  
 - mínimo 5 caixetas  
 - minimum five detaining elements

**C**  
 - mínimo 5 caixetas, com numero alargado de combinações efectivas  
 - minimum five detaining elements, extended number of effective differs

**D**  
 - mínimo 6 caixetas  
 - minimum six detaining elements

**E**  
 - mínimo 6 caixetas, com numero alargado de combinações efectivas  
 - minimum six detaining elements, extended number of effective differs

**F**  
 - mínimo 7 caixetas  
 - minimum seven detaining elements

**G**  
 - mínimo 7 caixetas, com numero alargado de combinações efectivas  
 - minimum seven detaining elements, extended number of effective differs

**H**  
 - mínimo 8 caixetas, com numero alargado de combinações efectivas  
 - minimum eight detaining elements, extended number of effective differs

## USO DA FECHADURA

LOCK HANDING · VERROUILLAGE · LOCK USE

De acordo com a direção da porta, as fechaduras de embutir também são classificadas como fechaduras DIN esquerda e fechaduras DIN direita.

In accordance with the door directions, the mortise locks are also classified as DIN left hand and DIN right hand locks.

Conformément à la direction de la porte, les serrures à mortaiser sont également classées comme serrures DIN gauche et DIN droite.

Analog zur Anschlagsrichtung, gerade bei gefälzten Türen, werden Schlosser auch in DIN Rechts/ DIN Links unterschieden.

### 1 FECHADURA DIN ESQUERDA

DIN LEFT LOCK · SERRURE DIN GAUCHE · DIN LINKS SCHLOSS

O lado reto do trinco indica para a esquerda.

The straight side of the latch bolt points to the left.

Le côté droit du pêne  $\frac{1}{2}$  tour indique vers la gauche.

Der Fallenrücken ist bei Draufsicht links.

### 2 FECHADURA DIN DIREITA

DIN RIGHT LOCK · SERRURE DIN DROIT · DIN RECHTS SCHLOSS

O lado reto do trinco indica para a direita.

The straight side of the latch bolt points to the right.

Le côté droit du pêne  $\frac{1}{2}$  tour indique vers la droite.

Der Fallenrücken ist bei Draufsicht rechts.



## DIREÇÃO DE ABERTURA • OPENING DIRECTION



**Chapatesta**  
Strike plate  
Gâche  
Schließbleche

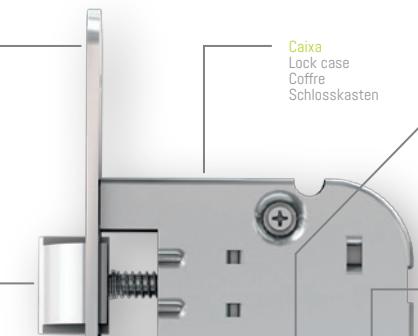


**Roleto**  
Roller  
Roleau  
Rolle



**Gancho**  
Hook  
Crochet  
Haken

**Testa**  
Front plate  
Têteière  
Stulpje



**Zarelo**  
Follower / Hub  
Fouillot  
Nuss

**Furos Roseta**  
Rosette holes  
Trous de rosaces  
Rosettenbohrungen

**Trinco**  
Latch bolt  
Pêne ouvrant  
Falle

**Língua**  
Dead bolt  
Pêne dormant  
Riegel

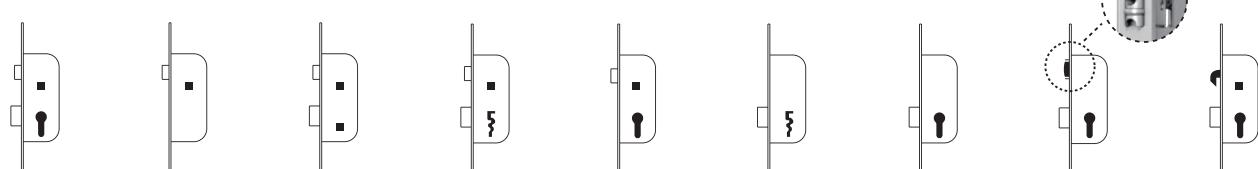


**Entre eixos**  
Distance  
Entr' axe  
Abstand

**Furos Roseta**  
Rosette holes  
Trous de rosaces  
Rosettenbohrungen

**Testa à broca**  
Backset  
Axe  
Dom

**Largura da caixa**  
Case width  
Profondeur du coffre  
Kastentiefe



PT	CIL	1Z	2Z	CZ	H	SL. chv	SL. cil	R	G
EN	PC lock	Latch lock	WC lock	Key lock	Night Latch	Deadbolt lock	Deadbolt lock	Roller lock	Hook lock
FR	Clé-I	BdC	BdCC	Clé-L	Hotel	PdS-L	PdS-I	Rouleau	Mentonnet
DE	PZ-Schloss	Fallenschloss	WC-Schloss	BB-Schloss	PZ-Fallen-schloss	Riegel-BB-Schloss	Riegel-PZ-Schloss	Rollenschloss	Hakenschloss

# CONSELHOS DE UTILIZAÇÃO

## ADVICES OF USE



Não furar a caixa da fechadura.

Do not drill through the lock case.



Não aplicar nem tinta nem verniz sobre o trinco ou língua da fechadura.

Do not paint latch and deadbolt.



Não use força para instalar o ferro quadrado do puxador na quadra.

Do not use force when installing the spindle.



O puxador deve ser apenas acionado no sentido normal de rotação. Uma força não superior a 150N pode ser aplicada no puxador no sentido de normal rotação. Utilizar apenas a chave apropriada (e não outros objetos estranhos).

Operate handle in the correct direction only. A maximum load of 150 N must not be exceeded by pushing down the handle. Only use the appropriate key (do not use any foreign body).



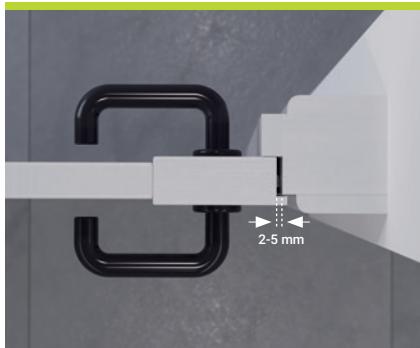
Não acionar simultaneamente o puxador e a chave.

Do not operate handle and key simultaneously.



Não fazer sair a língua da fechadura com a porta aberta.

To avoid any damage, deadbolt must not protrude when door is open.



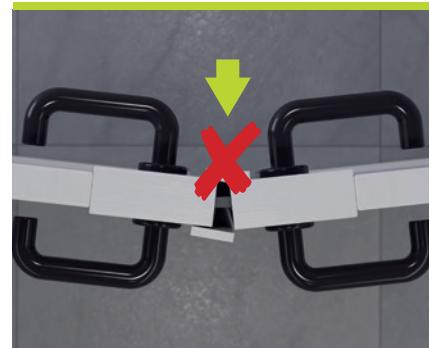
O espaço entre a testa e a chapa-testa deve ser de 2 a 5mm.

The clearance between face plate and strike plate must be 2-5 mm.



Não deixar a chave inserida numa fechadura antipânico.

Keys must not be left inserted in anti-panic locks.



Não tentar abrir uma porta de 2 folhas destrancando a folha passiva enquanto a porta permanecer trancada.

French doors must not be forced open by unlocking the passive door while the active door remains locked.



Não usar o puxador para manusear a porta.

Do not use the handle furniture to carry the door.



A fechadura deve ser substituída assim que esta apresente algum dano ou deterioração.

The lock must be replaced as soon as it shows any damage.



Não usar cilindros que contenham um palhetão livre / móvel com fechaduras antipânico. Neste tipo de cilindros incluem-se por exemplo aqueles que possuem um palhetão que pode girar por eles mesmos sem a chave no interior ou também cilindros com botão.

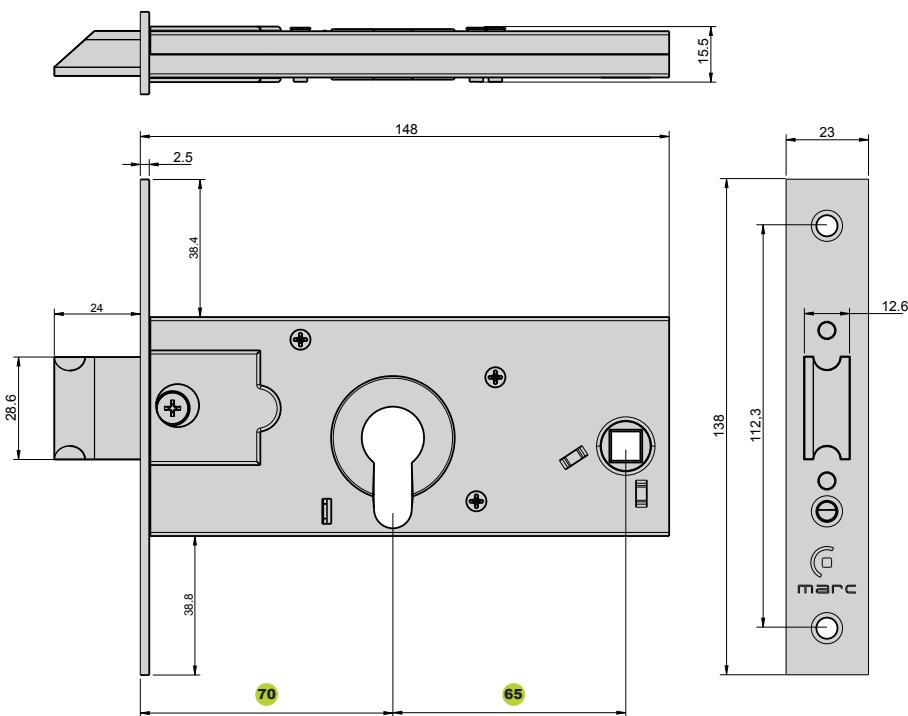
Do not use cylinders comprising a free moving cam with anti-panic mortise locks. These types of cylinders include ones that possess a cam that can turn without an inserted key and thumb turn cylinders.

SÉRIE 727	18	70	-	.	.	.	.	.	.	.	.	.	.
SÉRIE 732	19	29	-	.	.	.	.	.	.	.	.	.	.
SÉRIE 731 LG	20	19	-	.	.	.	.	.	.	.	.	.	.
SÉRIE 731 LB	21	19	-	.	.	.	.	.	.	.	.	.	.
SÉRIE STORM 100	22	22	64	.	.	.	.	.	.	.	.	.	.
SÉRIE STORM 200	23	22	64	.	.	.	.	.	.	.	.	.	.
SÉRIE 729	24	40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 728.70	25	21/25/30	70	.	.	.	.	.	.	.	.	.	.
SÉRIE 528.85	26	25/30/35/40	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 728.85	27	25/30/35/40	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 528.92	28	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 728.92	29	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 728.AF85	30	30/35/40	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 728.AF92	31	30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 730.85	32	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 741	33	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 730.92	34	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 430	35	30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 730.DC + PUX	36	30/35/40	92/140	.	.	.	.	.	.	.	.	.	.
SÉRIE 733	37	25/30/35	-	.	.	.	.	.	.	.	.	.	.
SÉRIE ZK35	38	35/40	72	.	.	.	.	.	.	.	.	.	.
SÉRIE 781	39	40	72	.	.	.	.	.	.	.	.	.	.
SÉRIE 745-U	40	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 745	41	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 744-U	42	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 744	43	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 750.85	44	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 755.85	45	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 750.92	46	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 755.92	47	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 750 SEG.85	48	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 755 SEG.85	49	25/30/35	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 750 SEG.92	50	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 755 SEG.92	51	25/30/35/40	92	.	.	.	.	.	.	.	.	.	.
SÉRIE 735-U	52	50	70	.	.	.	.	.	.	.	.	.	.
SÉRIE 735-A-U	53	60	72	.	.	.	.	.	.	.	.	.	.
SÉRIE 756	54	50	-	.	.	.	.	.	.	.	.	.	.
SÉRIE 736-A 1PT	55	60	72	.	.	.	.	.	.	.	.	.	.
SÉRIE 717	56	45/55	57	.	.	.	.	.	.	.	.	.	.
SÉRIE 718	57	45	47	.	.	.	.	.	.	.	.	.	.
SÉRIE 519 MN	58	50	70	.	.	.	.	.	.	.	.	.	.
SÉRIE 719 MN ST	59	60	68	.	.	.	.	.	.	.	.	.	.
SÉRIE 719 MN	60	55/60/65	68	.	.	.	.	.	.	.	.	.	.
SÉRIE 719 MN S	61	55/60/65	68	.	.	.	.	.	.	.	.	.	.
SÉRIE 725 MN-E	62	40/50/60	70	.	.	.	.	.	.	.	.	.	.
SÉRIE 725 MN S	63	50/60	70	.	.	.	.	.	.	.	.	.	.
SÉRIE 761	64	60	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 763	65	60	85	.	.	.	.	.	.	.	.	.	.
SÉRIE 712	66	50	55	.	.	.	.	.	.	.	.	.	.
SÉRIE 714	67	45	72	.	.	.	.	.	.	.	.	.	.
SÉRIE ZKX55	68	55	72	.	.	.	.	.	.	.	.	.	.

SÉRIE ZKX55.E	69	55	72	.									
SÉRIE 706	70	55	72			.							
SÉRIE 706-E	71	55	72			.							
SÉRIE 526	72	50/60	72	.		.					.		
SÉRIE 726	73	50/60	72	.		.							
SÉRIE 726 R	74	50	-	.		.							
SÉRIE 726-S	75	50/60	72	.		.							
SÉRIE 735-A	76	60	72	.									
SÉRIE 736-A	77	60	72	.									
SÉRIE 519 FR	78	40/50	70			.					.		
SÉRIE 719 FR T	79	40/50	70			.							
SÉRIE 719 FR P	80	40/50	70			.							
SÉRIE 719 FR	81	40/50	70			.							
SÉRIE 719.EDF TR	82	40/50	-										
SÉRIE 719.EDF LG	83	40/50	-										
SÉRIE 719 G	84	40	70	.									
SÉRIE 719 FR CIL	85	40/50	70	.									
SÉRIE 7190	86	40/50	70			.							
SÉRIE 7190 CIL	87	40/50	70	.									
SÉRIE 7190.EDF TR	88	40/50	-										
SÉRIE 7190.EDF LG	89	40/50	-										
SÉRIE 725 MM	90	50	70	.									
SÉRIE 725 FR AP	91	50	70	.		.							
SÉRIE 525 FR	92	40/50/60	70	.		.					.		
SÉRIE 725 FR-T	93	40/50	70	.									
SÉRIE 725 FR	94	40/50/60	70	.		.							
SÉRIE 725 FR S	95	50	70	.		.							
SÉRIE 7250	96	40/50	70	.		.							
SÉRIE 7250 NFQC	97	40/50	70	.		.					.	.	
SÉRIE 725 G	98	50	70	.									
SÉRIE 725 R	99	50	-	.		.							
SÉRIE 725 PMR	100	120	70	.							.		
SÉRIE 736 PMR	101	120	70	.							.		
SÉRIE 735	102	50	70	.									
SÉRIE 738	103	50	70	.									
SÉRIE 736	104	50	70	.									
SÉRIE 836	105	50	70/72	.					.	.			
SÉRIE 737	106	50	70	.									
SÉRIE 737 1P	107	50	70	.									
SÉRIE 725 CH	108	50	-	.									
SÉRIE 740	109	50	70	.									
SÉRIE 739	110	50	70	.									
SÉRIE 839	111	50	70	.					.				
ESC 5	117	-	-					.				.	
ESC 10	118	-	-					.				.	
ESC 1	119	-	-					.				.	
SÉRIE 425.6	124	50	70	.				.				.	
SÉRIE 425.7	125	50	70	.				.				.	
SÉRIE 425.8	126	50	70	.				.				.	
SÉRIE 425.9	127	50	70	.				.				.	
SÉRIE 825	128	50	70/72	.				.				.	

# SÉRIE 727

FTfa-727 / v.2021/05



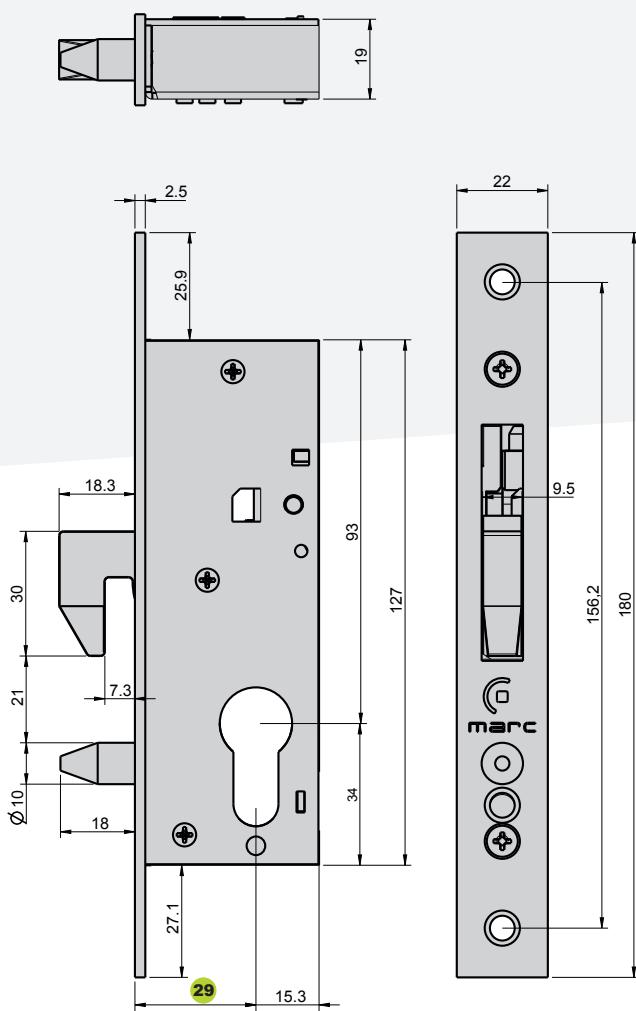
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

## SÉRIE 732

FTfa-732 / v.2021/05



Opcional - Optional  
Option - Optionen

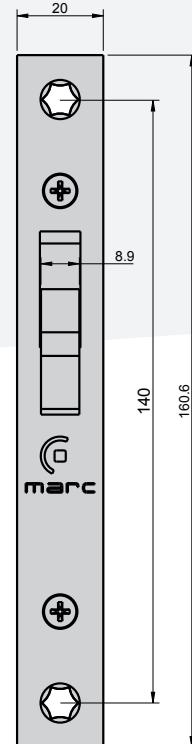
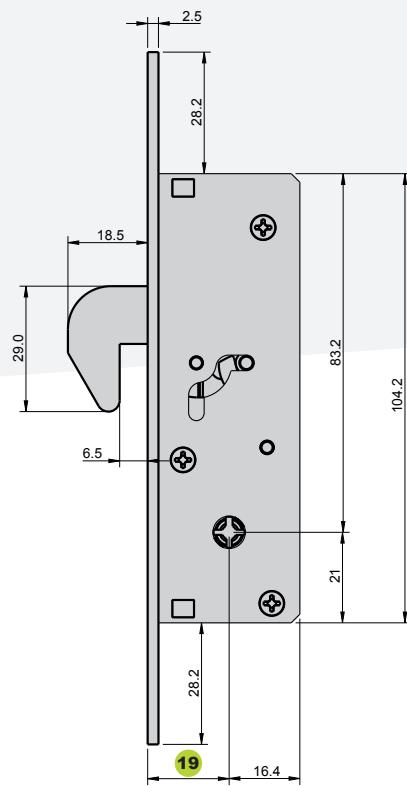
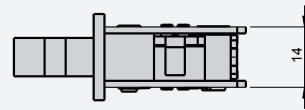
NORMA · STANDARD · NORME · NORM · EN12209



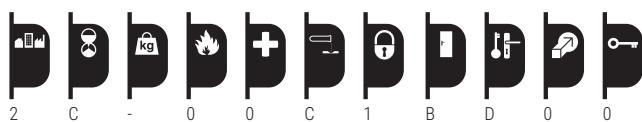
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 731 LG

FTfa-731.LG / v.2021/05



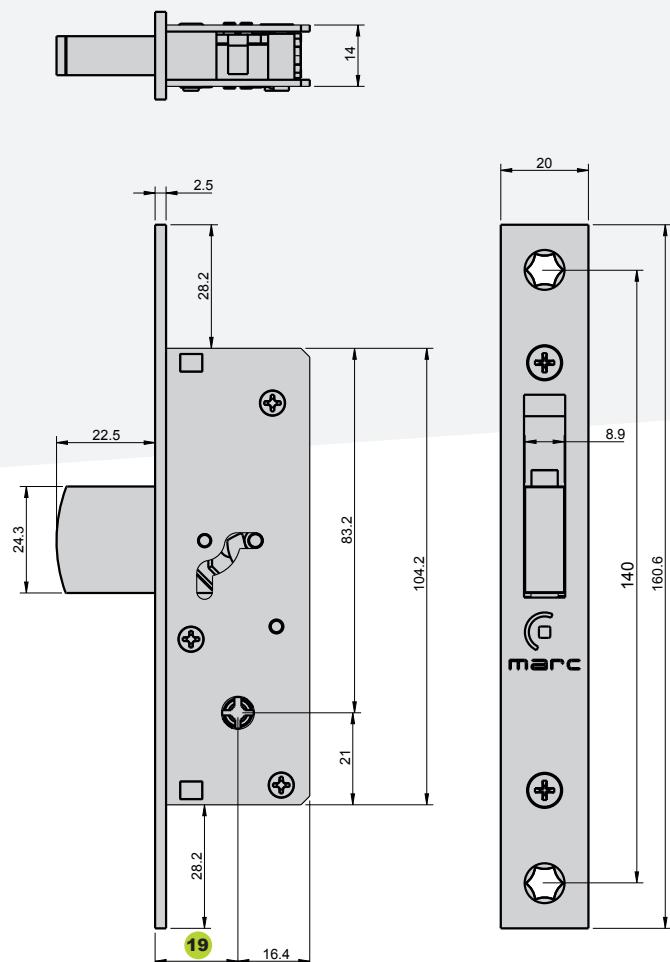
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 731 LB

FTfa-731.LB / v.2021/05



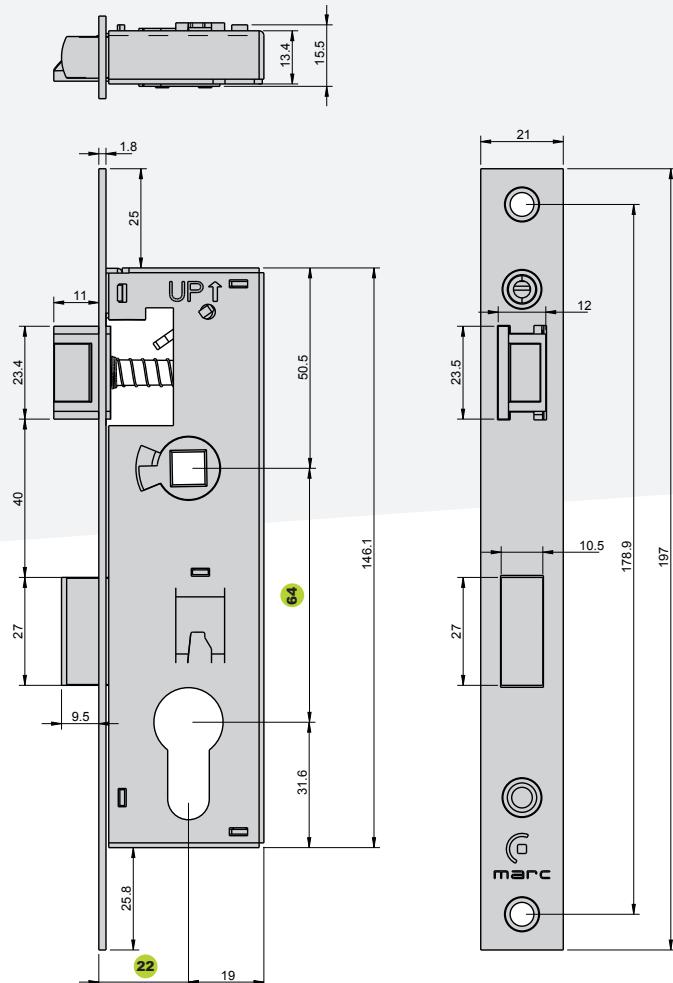
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE STORM 100

FTfa-STORM100 / v.2021/05



PT Requer cilindro especial (re-keying cylinder) UK Require special cylinder (re-keying cylinder)  
FR Exige cylindre spécial (re-keying cylinder) DE erfordert Spezial-Zylinder (re-keying cylinder)

NORMA · STANDARD · NORME · NORM · EN12209

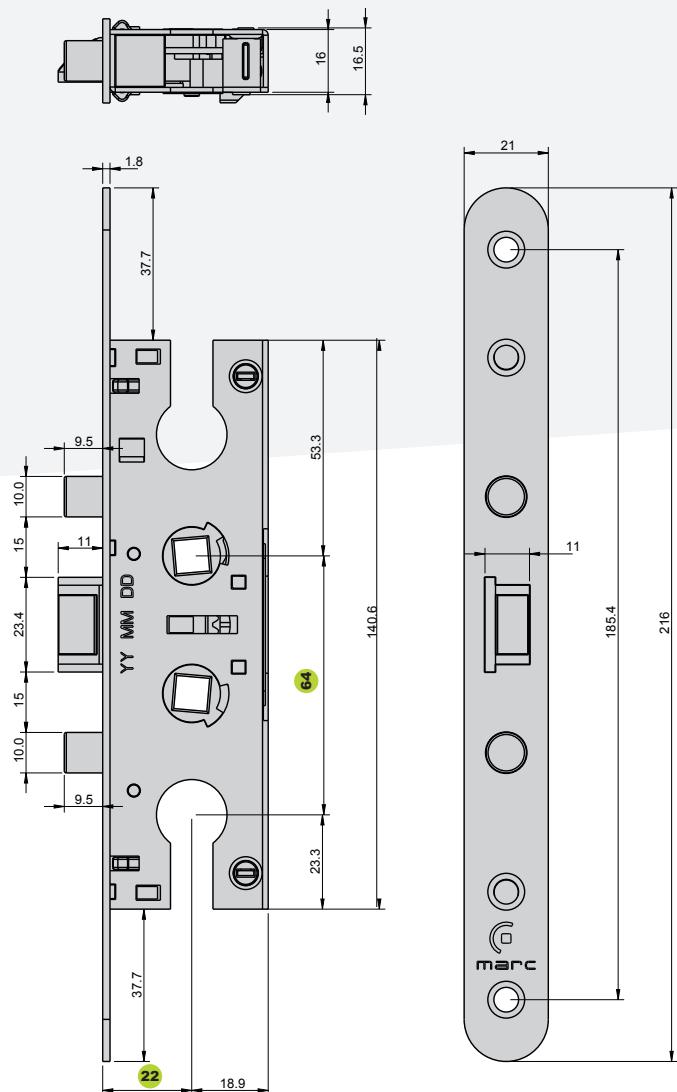


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE STORM 200

FTfa-STORM100 / v.2021/05

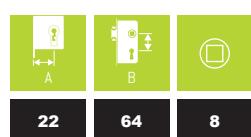


PT Requer cilindro especial (re-keying cylinder) UK Require special cylinder (re-keying cylinder)  
FR Exige cylindre spécial (re-keying cylinder) DE erfordert Spezial-Zylinder (re-keying cylinder)

NORMA · STANDARD · NORME · NORM · EN12209

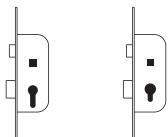
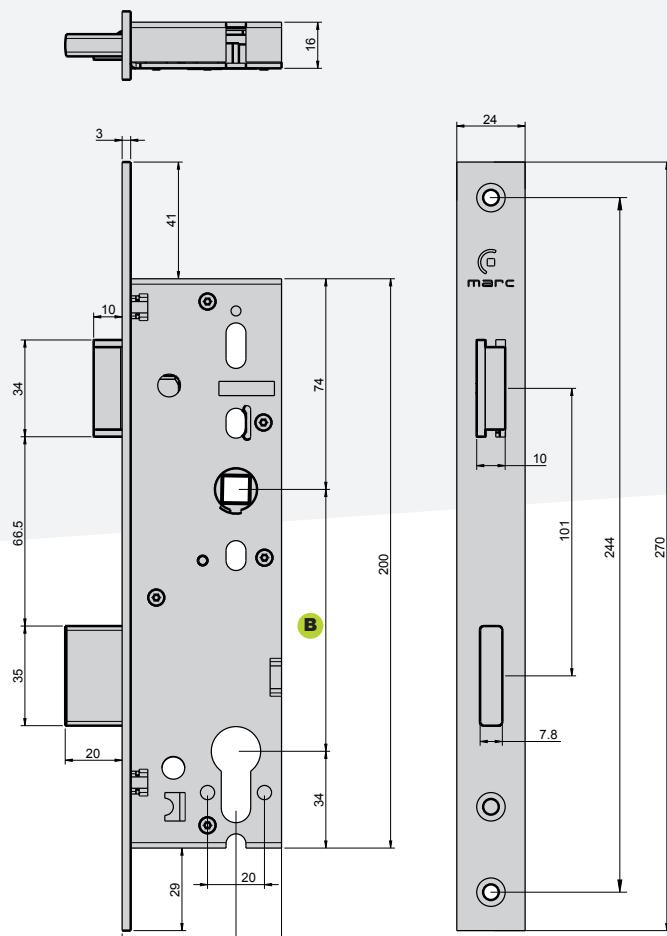


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 729

FTfa-729 / v.2021/05



PT	CIL	CIL (KABA)
EN	PClock	KABA lock
FR	Clé-I	Clé-I KABA
DE	PZ-Schloss	KABA-Schloss

NORMA · STANDARD · NORME · NORM · EN12209

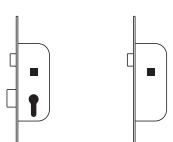
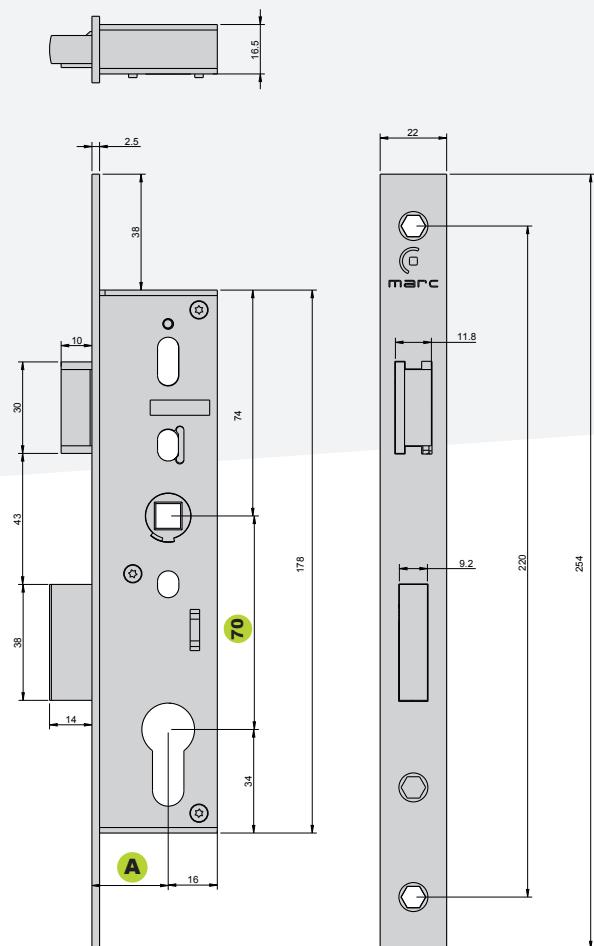


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

A	B	
PZ	40	92
KABA	94	8 — 9

# SÉRIE 728.70

FTfa-728.70 / v.2021/05



PT	<b>LC (CIL)</b>
EN	PC lock
FR	Cle-I
DE	PZ-Schloss

PT	<b>ST (IZ)</b>
EN	Latch lock
FR	BdC
DE	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



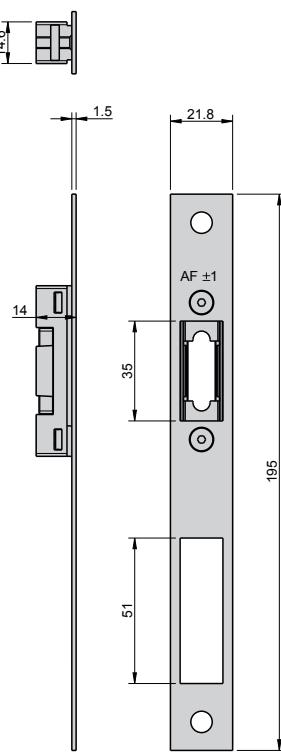
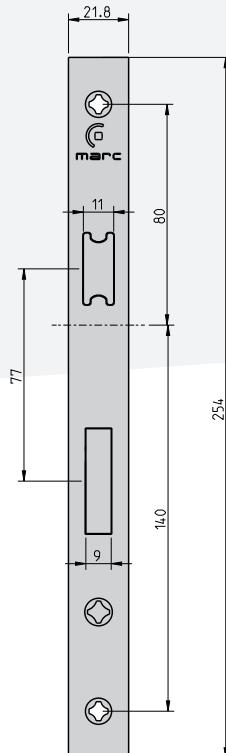
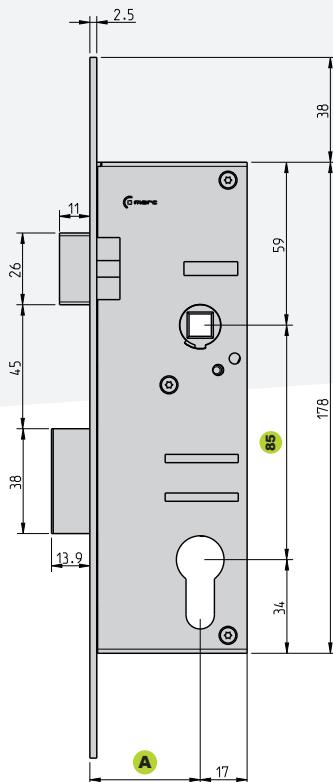
# SÉRIE 528.85

FTfa-528.85 / v.2021/05

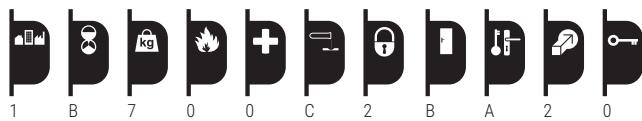


25	30	35	40	85	8
A	B	C	D	E	F

PT CIL  
EN PClock  
FR Clé-I  
DE PZ-Schloss



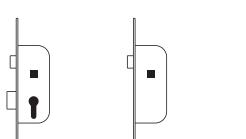
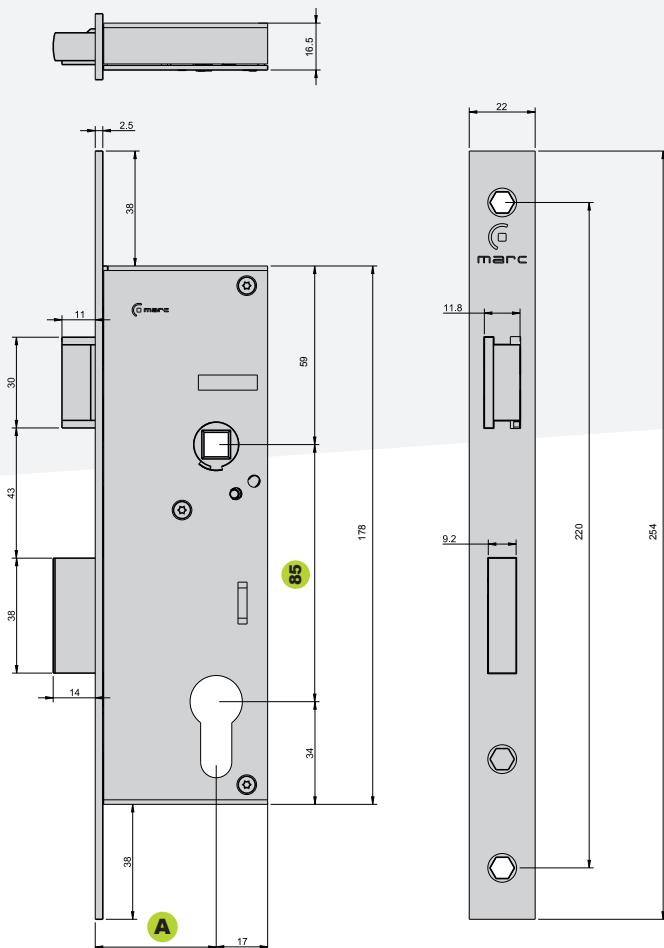
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 728.85

FTfa-728.85 / v.2021/05

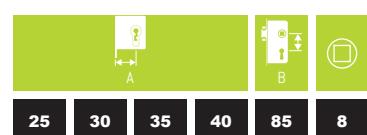


PT	<b>LC (CIL)</b>	<b>ST (IZ)</b>
EN	PC lock	Latch lock
FR	Cle-I	BdC
DE	PZ-Schloss	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



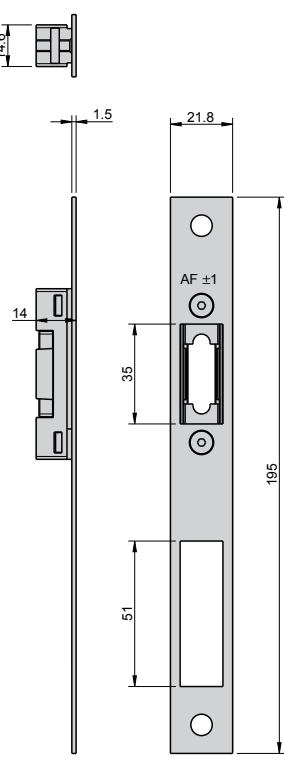
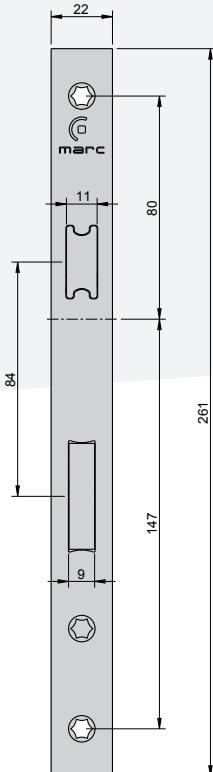
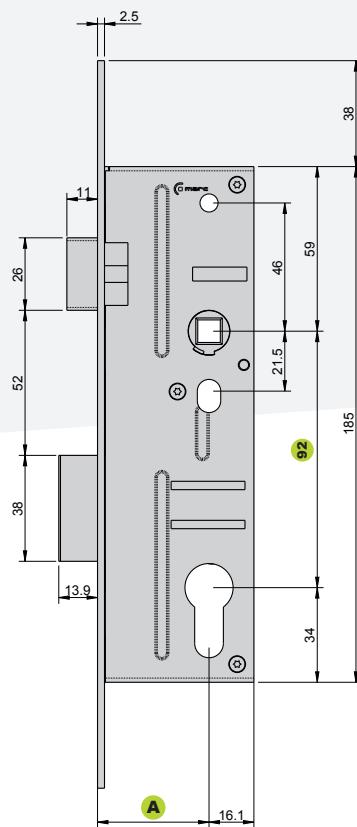
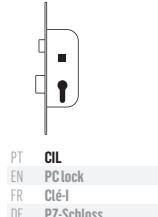
# SÉRIE 528.92

FTfa-528.92 / v.2021/05



MAGNET

25	30	35	40	92	8
A	B	CIL	PClock	Clé-I	PZ-Schloss



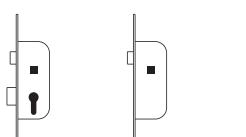
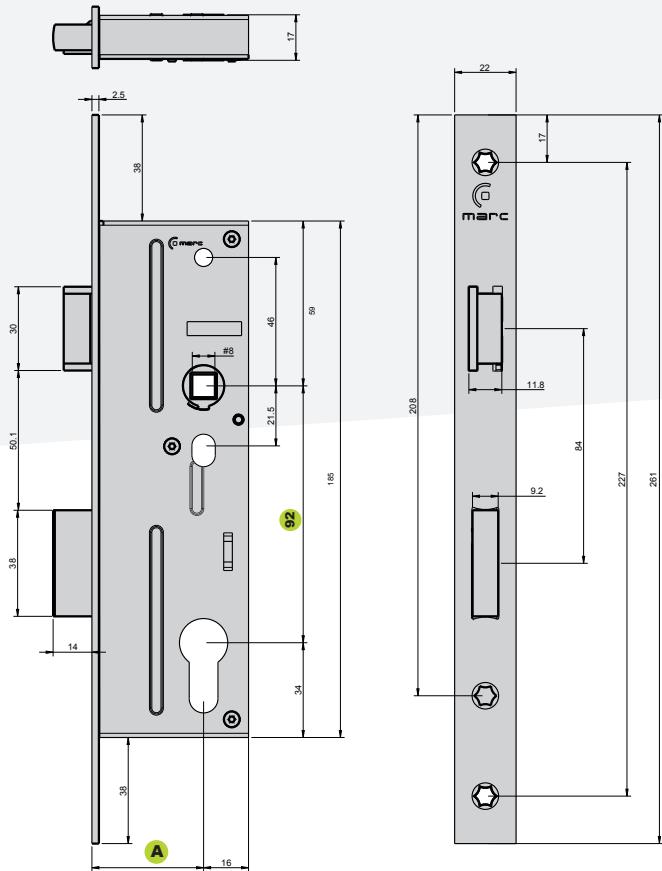
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 728.92

FTfa-728.92 / v.2021/05



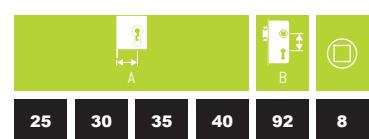
PT	<b>LC (CIL)</b>
EN	PC lock
FR	Cle-I
DE	PZ-Schloss

**ST (IZ)**  
Latch lock

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 728.AF.85

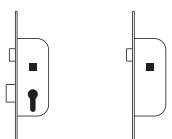
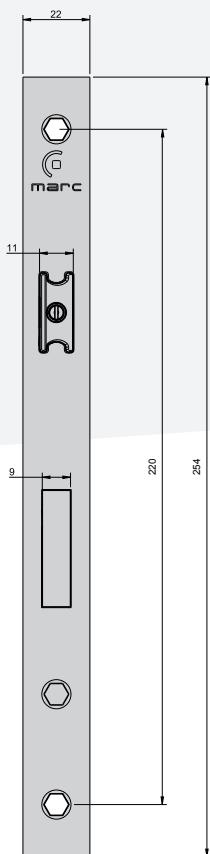
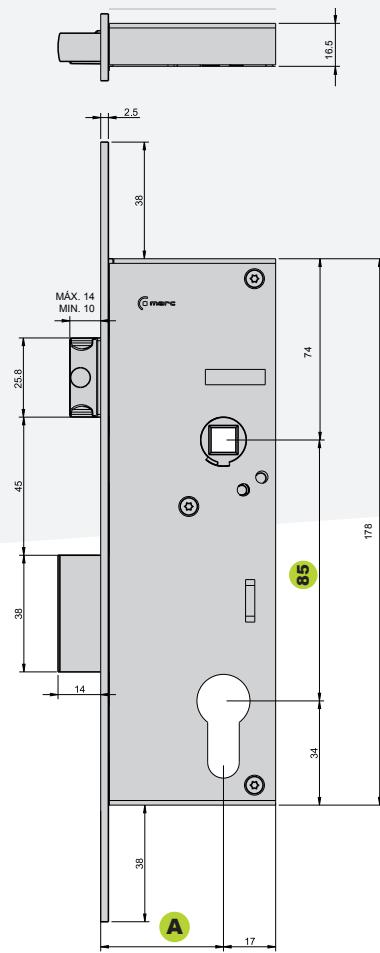
FTfa-728.AF.85 / v.2021/05



Acessório - Accessory  
Accessoire - Zubehör



ROLLER KIT  
Ref.R741

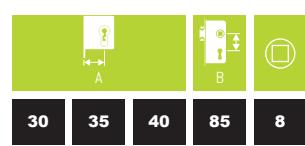


PT	LC (CIL)	ST (IZ)
EN	PC lock	Latch lock
FR	Cle-I	BdC
DE	PZ-Schloss	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209

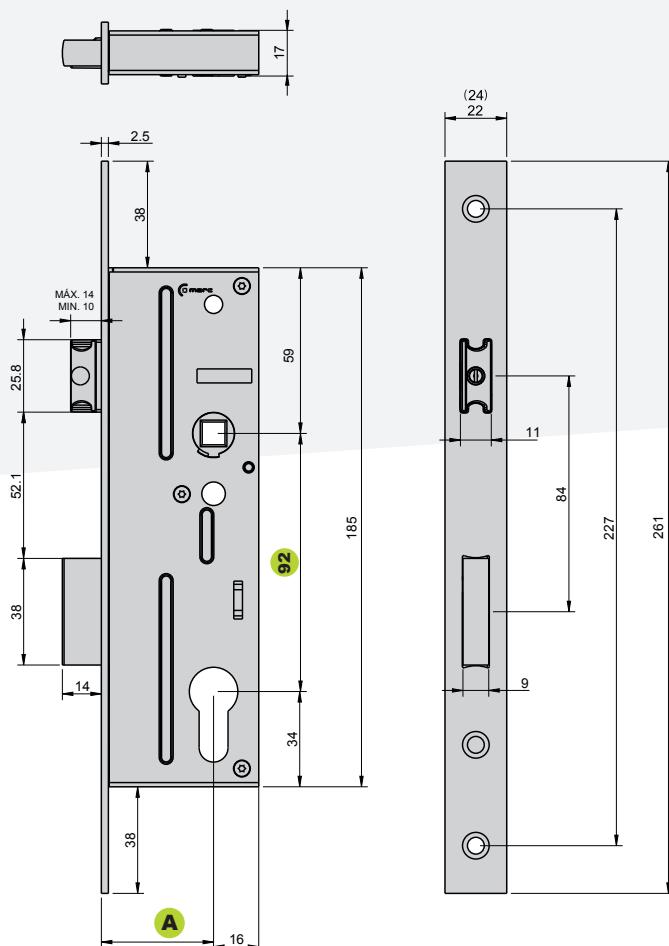


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



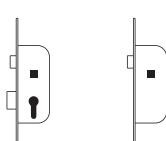
# SÉRIE 728.AF.92

FTfa-728.AF.92 / v.2021/05



Acessório · Accessory  
Accessoire · Zubehör

ROLLER KIT  
Ref. R741

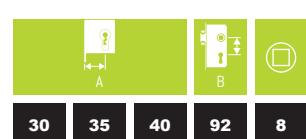


PT	<b>LC (CIL)</b>	<b>ST (IZ)</b>
EN	PC lock	Latch lock
FR	Cle-I	BdC
DE	PZ-Schloss	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 730.85

FTfa-730.85 / v.2021/05



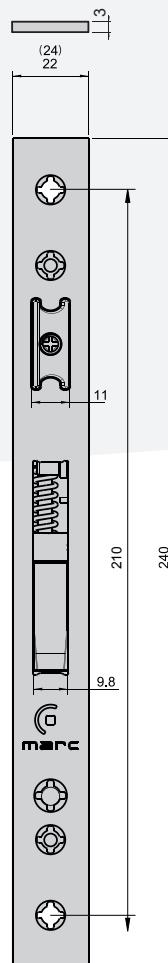
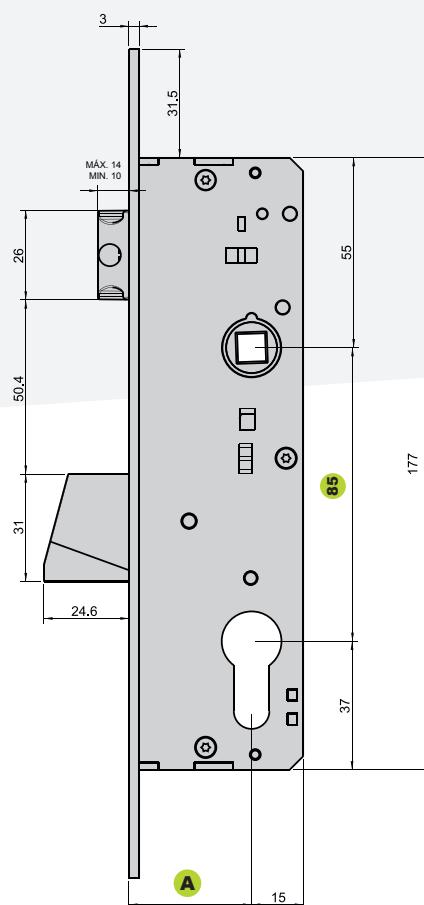
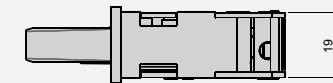
Opcional - Optional  
Option - Optionen



Acessório - Accessory  
Accessoire - Zubehör



ROLLER KIT  
Ref. R730



	<b>LB</b>		<b>LG</b>		<b>SG</b>		<b>SG</b>		<b>CIL (KABA)</b>
PT	LB	EN	LG	FR	SG	DE	SG	KABA lock	KABA lock
								Clé-KABA	Clé-KABA
								KABA-Schloss	KABA-Schloss

NORMA · STANDARD · NORME · NORM · EN12209

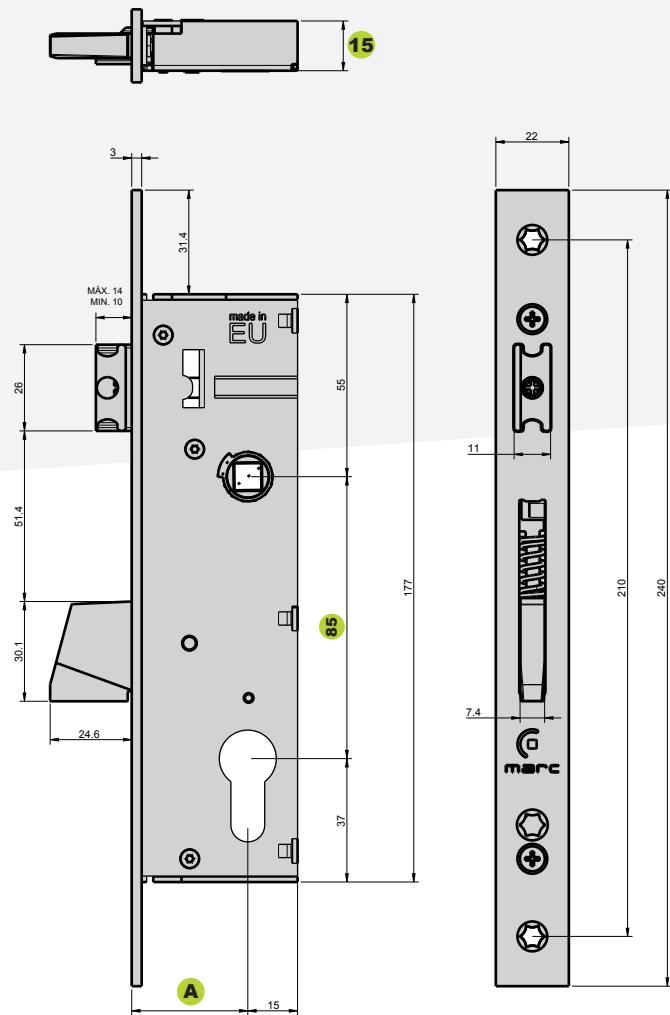


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

LB	<b>25</b>	<b>30</b>	<b>35</b>
KABA	-	<b>30</b>	<b>87</b>

# SÉRIE 741

FTfa-741 / v.2021/05



PT LB  
EN LB  
FR LB  
DE LB

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 730.92

FTfa-730.92 / v.2021/05



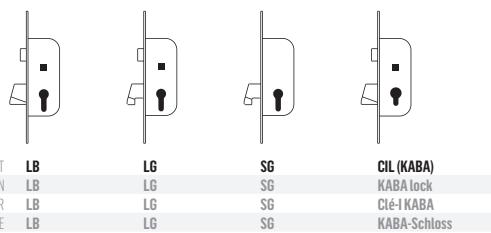
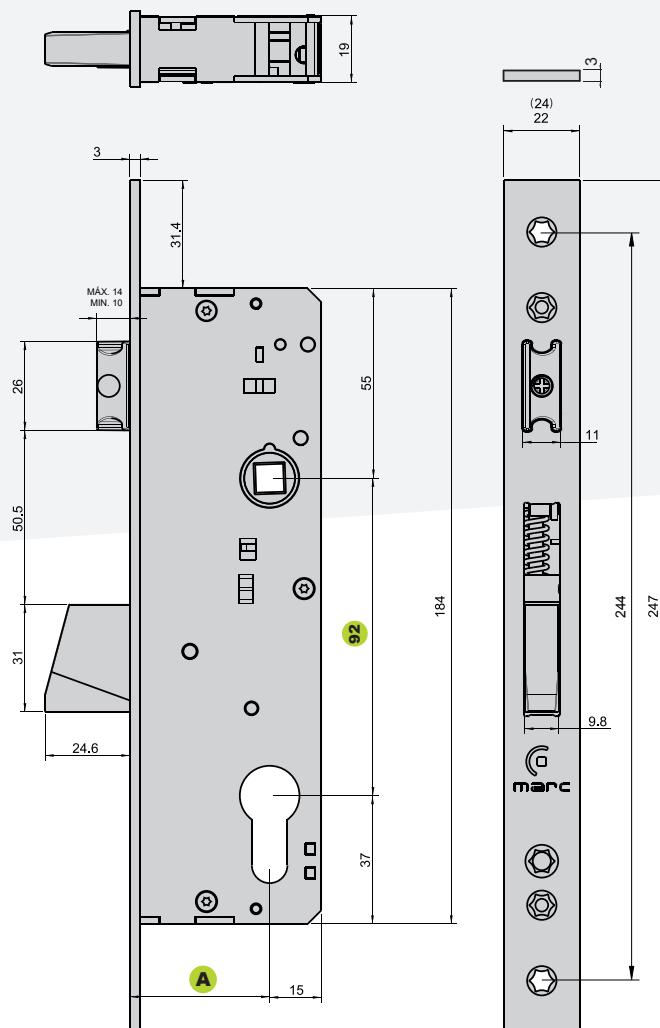
Opcional - Optional  
Option - Optionen



Acessório - Accessory  
Accessoire - Zubehör



ROLLER KIT  
Ref. R730



NORMA · STANDARD · NORME · NORM · EN12209

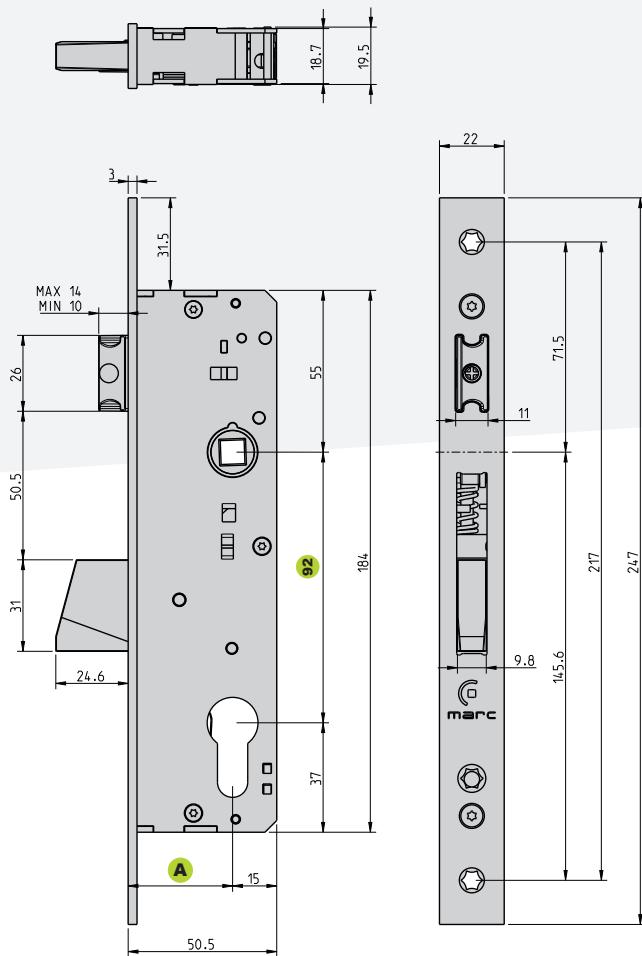


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A				B	
LB	25	30	35	40	92	8
KABA	25	30	35	-	94	8

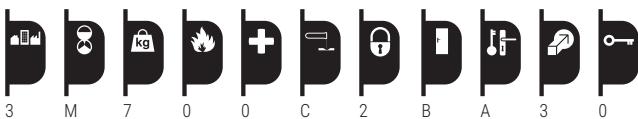
# SÉRIE 430

FTfa-430 / v.2021/05

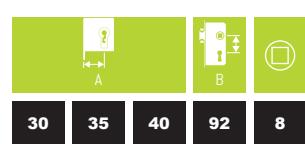


PT CIL  
EN PC lock  
FR Clé-I  
DE PZ-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

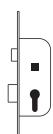
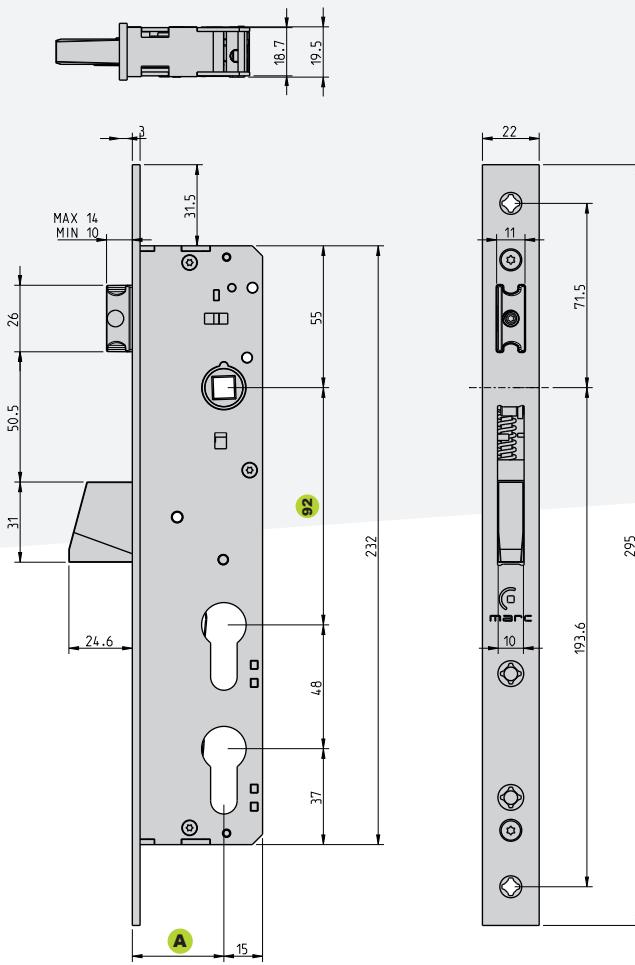


# SÉRIE 730.DC

FTfa-730.DC / v.2021/05



TANDEM



PT CIL  
EN PClock  
FR Clé-I  
DE PZ-Schloss

NORMA - STANDARD - NORME - NORM - EN12209

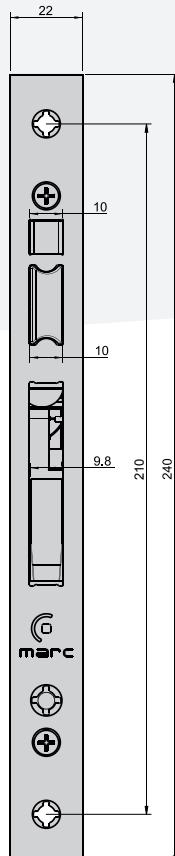
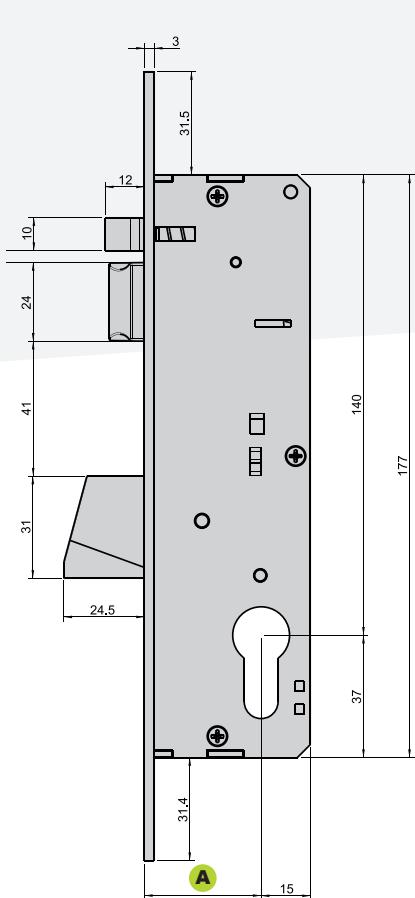
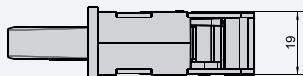


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 733

FTfa-733 / v.2021/05



ELECTRIC

12v  
12va



PT	LB
EN	LB
FR	LB
DE	LB

NORMA · STANDARD · NORME · NORM · EN12209

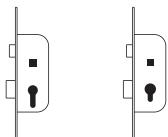
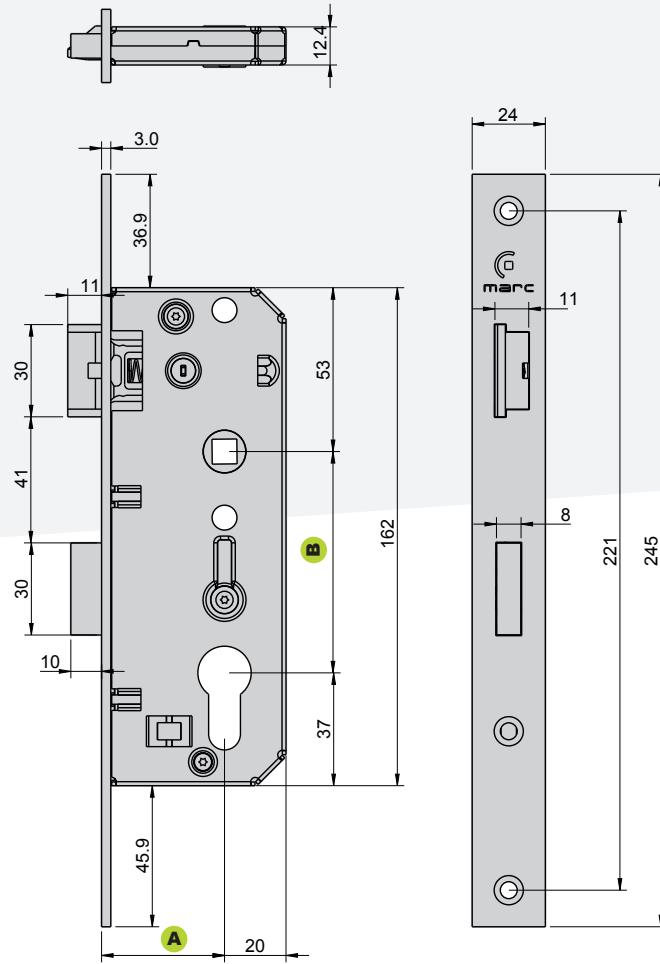


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

A
25
30
35

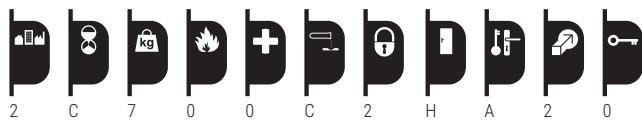
# SÉRIE ZKX35 (40)

FTfa-ZKX35 / v.2021/05



PT	CIL	
EN	PClock	CIL (KABA)
FR	Clé-I	KABA lock
DE	PZ-Schloss	Clé-I KABA

NORMA · STANDARD · NORME · NORM · EN12209

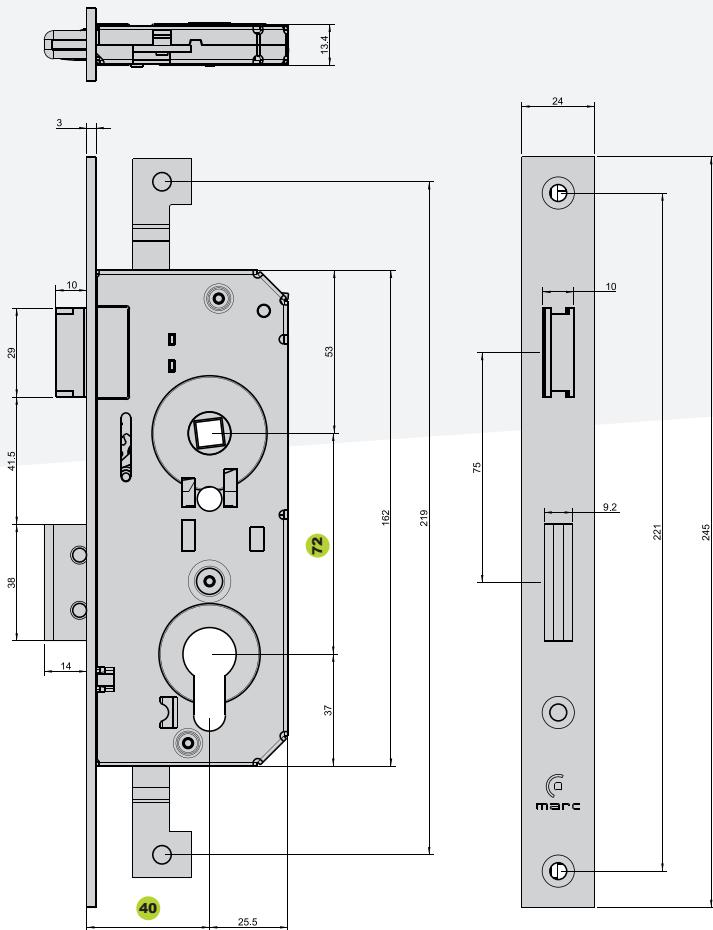


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B	
PZ	35	72	
PZ	40		
KABA	35	74	
KABA	40		8

# SÉRIE 781

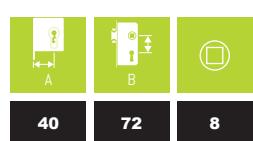
FTfa-781 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



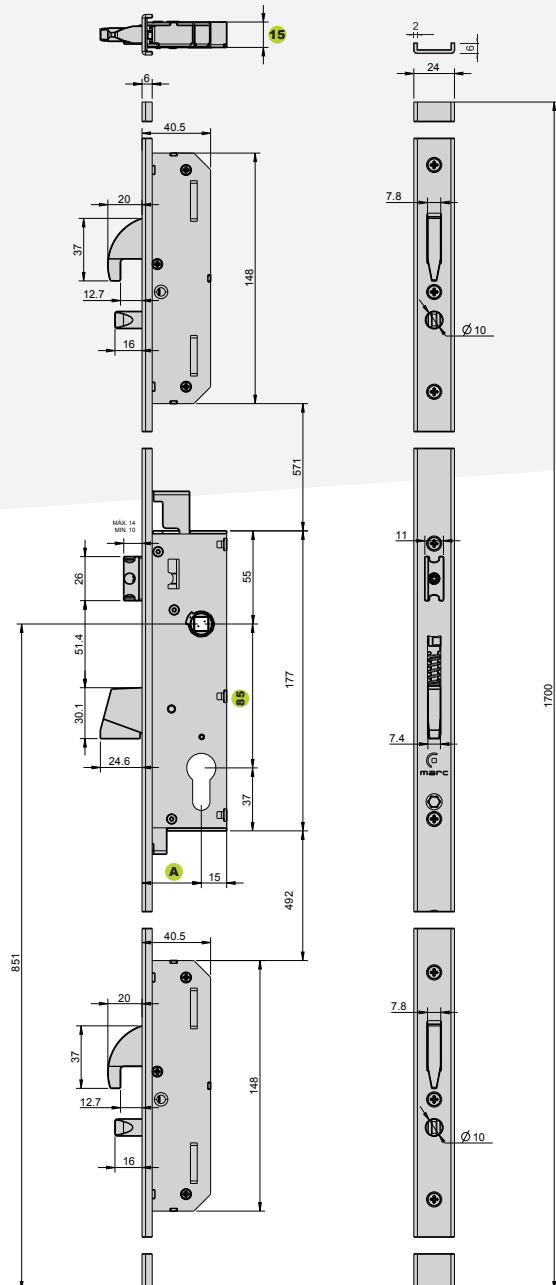
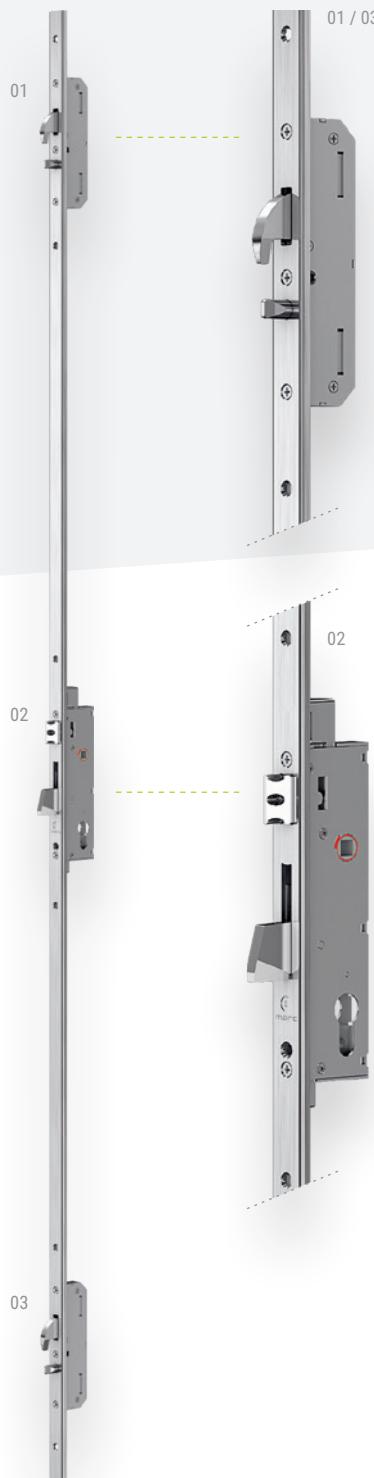
# SÉRIE 745-U

FTfa-745.U / v.2021/05



Acessório - Accessory  
Accessoire - Zubehör

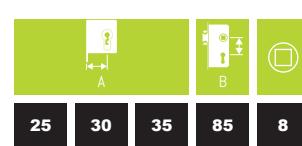
ROLLER KIT  
Ref. R741



NORMA · STANDARD · NORME · NORM · EN12209

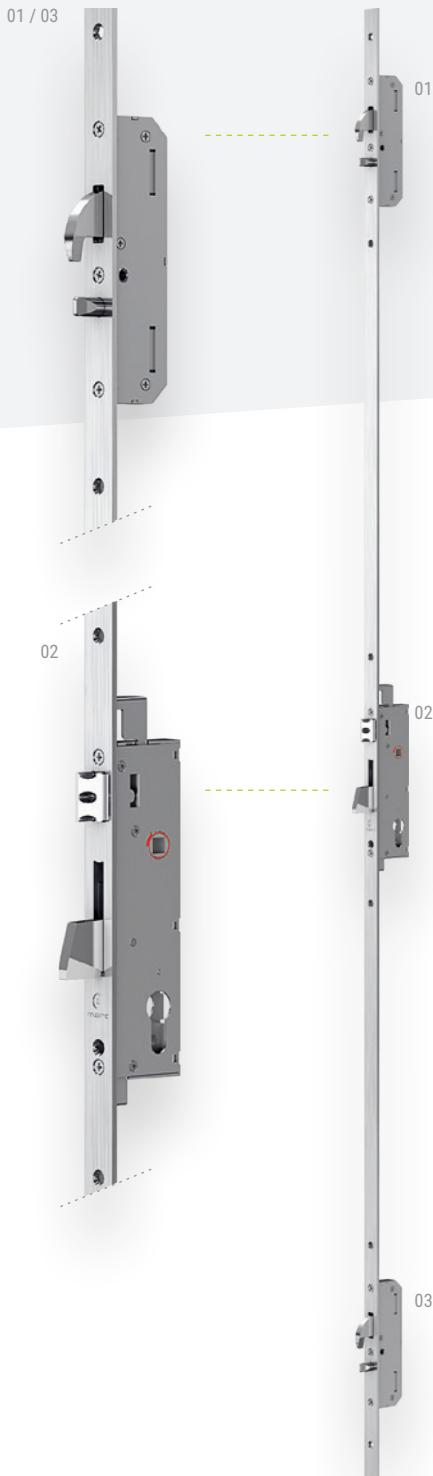
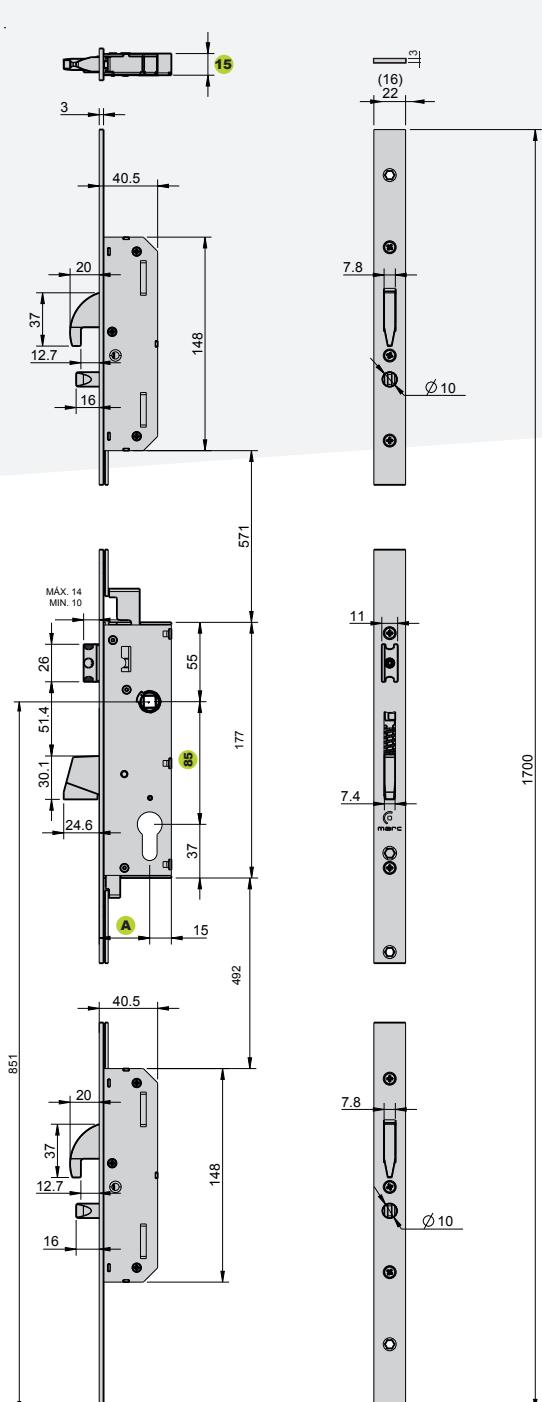


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 745

FTfa-745.U / v.2021/05



Acessório · Accessory  
Accessoire · Zubehör

**ROLLER KIT**  
Ref.R741



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



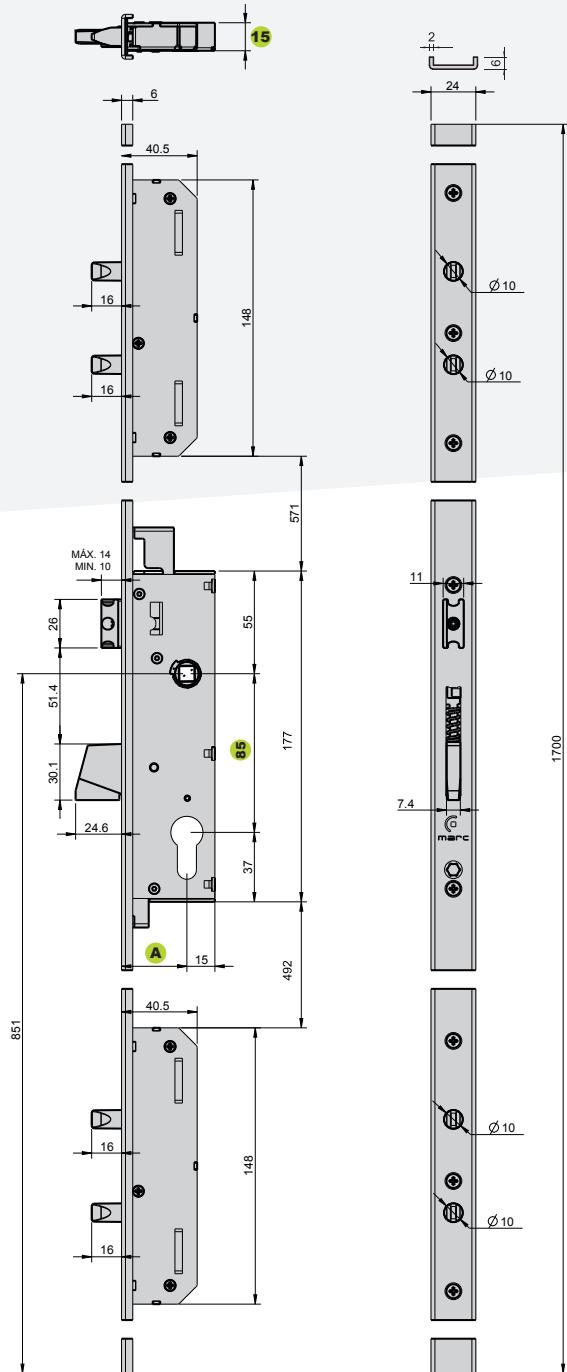
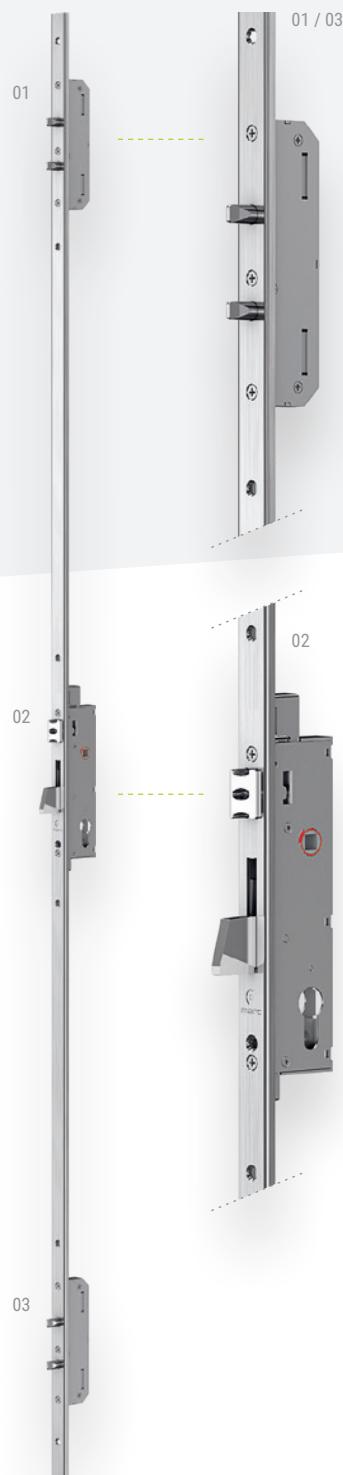
# SÉRIE 744-U

FTfa-744.U / v.2021/05

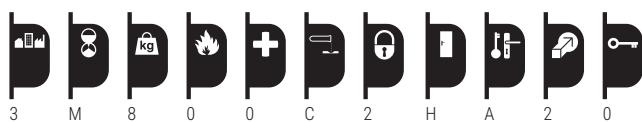


Acessório - Accessory  
Accessoire - Zubehör

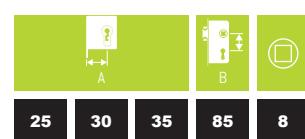
ROLLER KIT  
Ref. R741



NORMA · STANDARD · NORME · NORM · EN12209

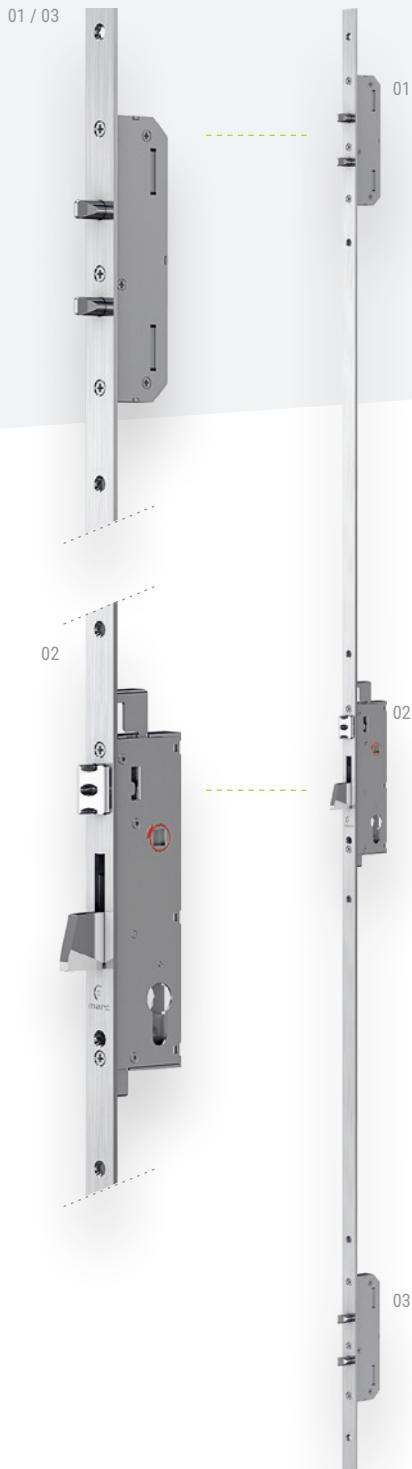
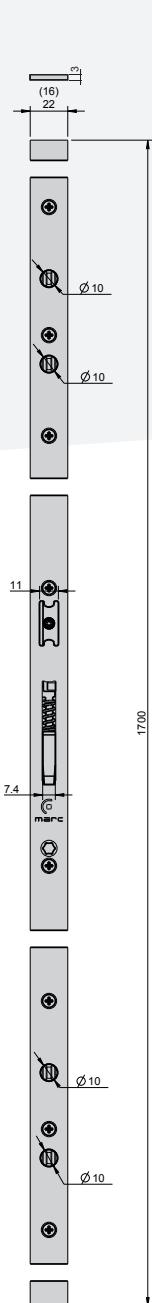
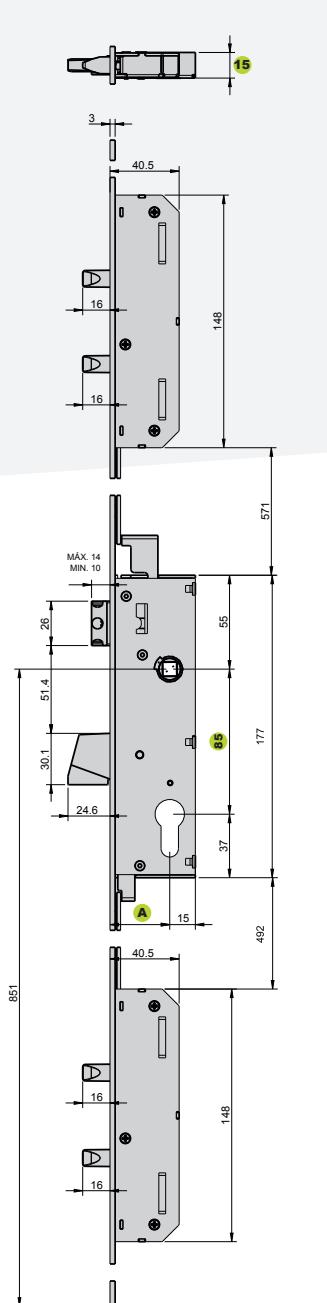


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 744

FTfa-744 / v.2021/05



Acessório · Accessory  
Accessoire · Zubehör

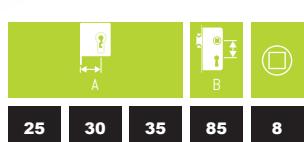
**ROLLER KIT**  
Ref.R741



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 750.85

FTfa-750.85 / v.2021/05



Opcional - Optional  
Option - Optionen

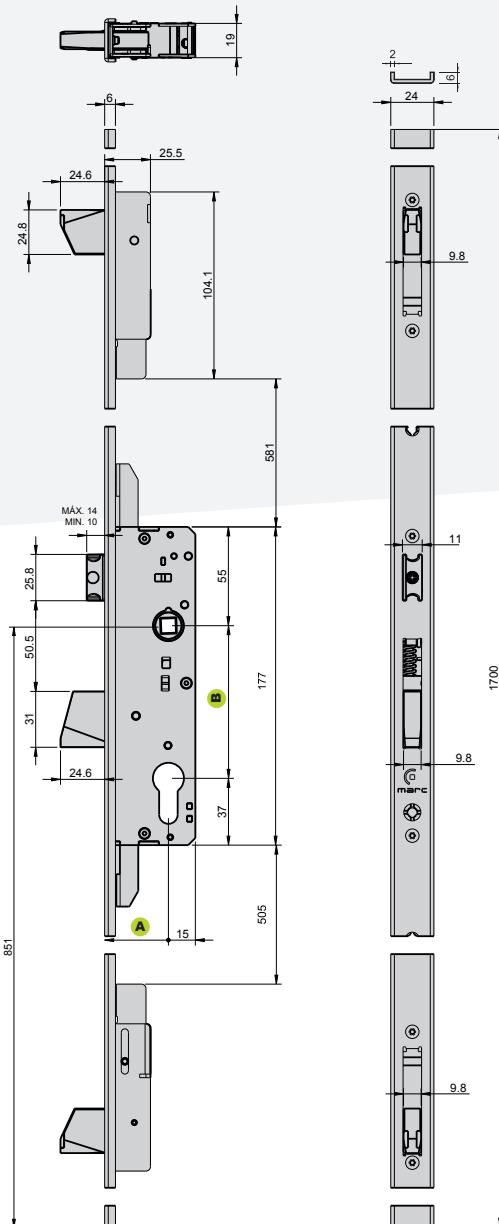
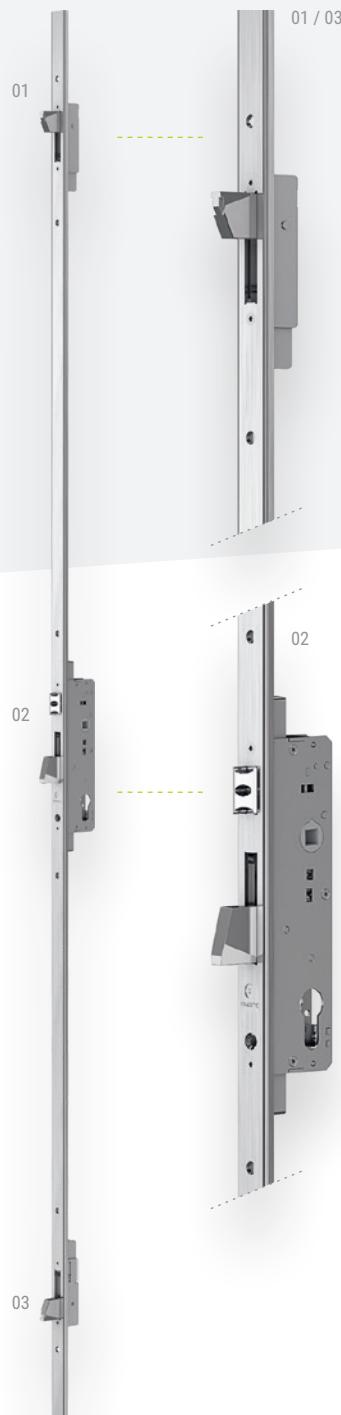


Acessório - Accessory  
Accessoire - Zubehör

**ROLLER KIT**  
Ref.R730

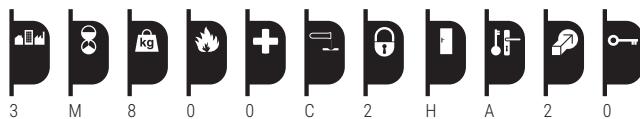


+



PT	LB	CIL (KABA)
EN	LB	KABA lock
FR	LB	Clé-KABA
DE	LB	KABA-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

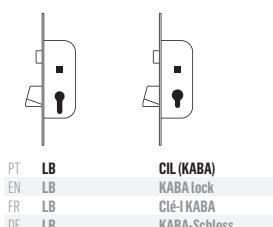
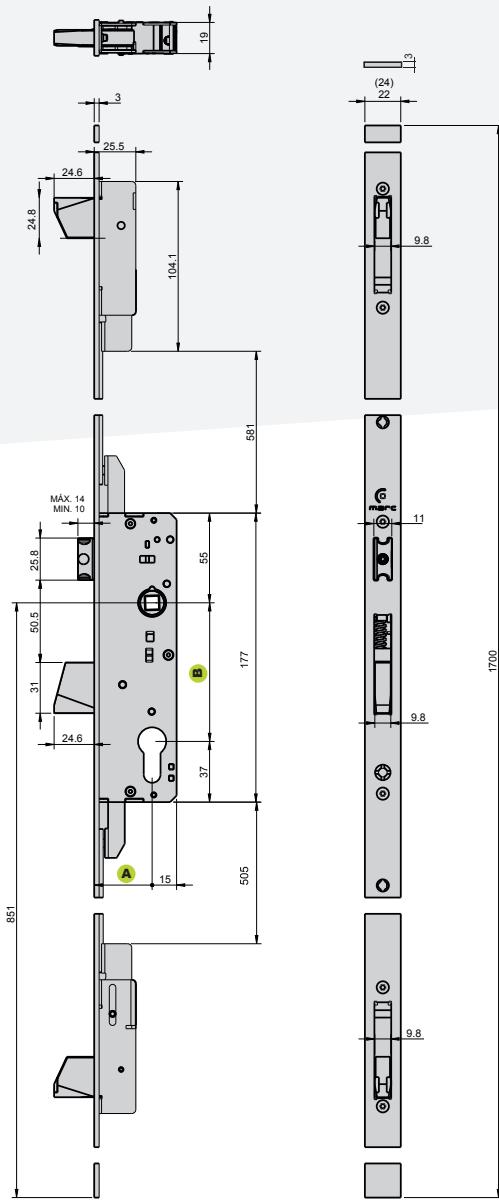
	A	B	
LB	25	30	35
KABA	-	30	-

	85	8	
KABA	87	8	

# SÉRIE 755.85

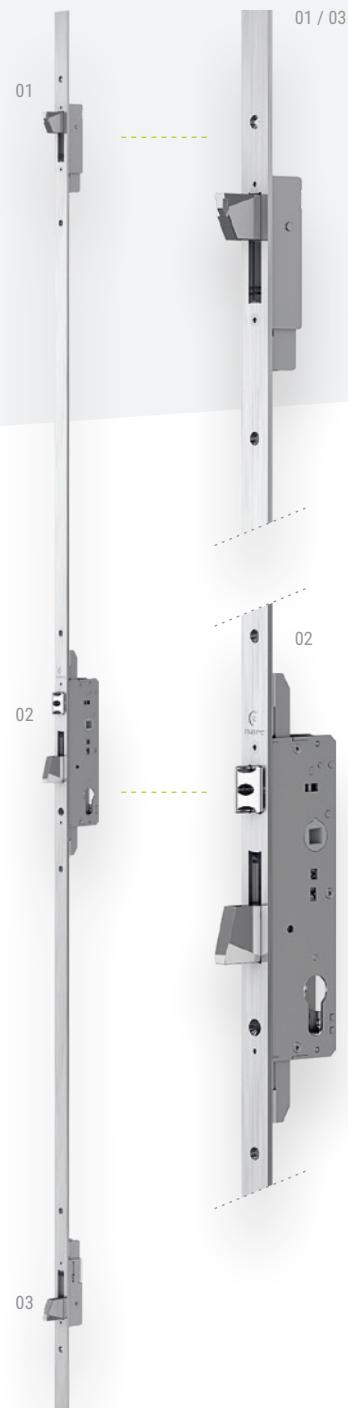
FTfa-755.85 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



Acessório - Accessory  
Accessoire - Zubehör

ROLLER KIT  
Ref. R730



	A	B			
LB	25	30	35	85	8
KABA	-	30	-	87	8

# SÉRIE 750.92

FTfa-750.92 / v.2021/05

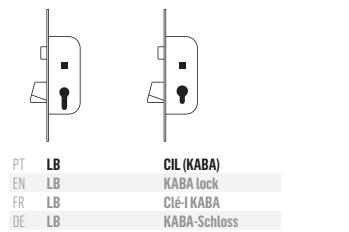
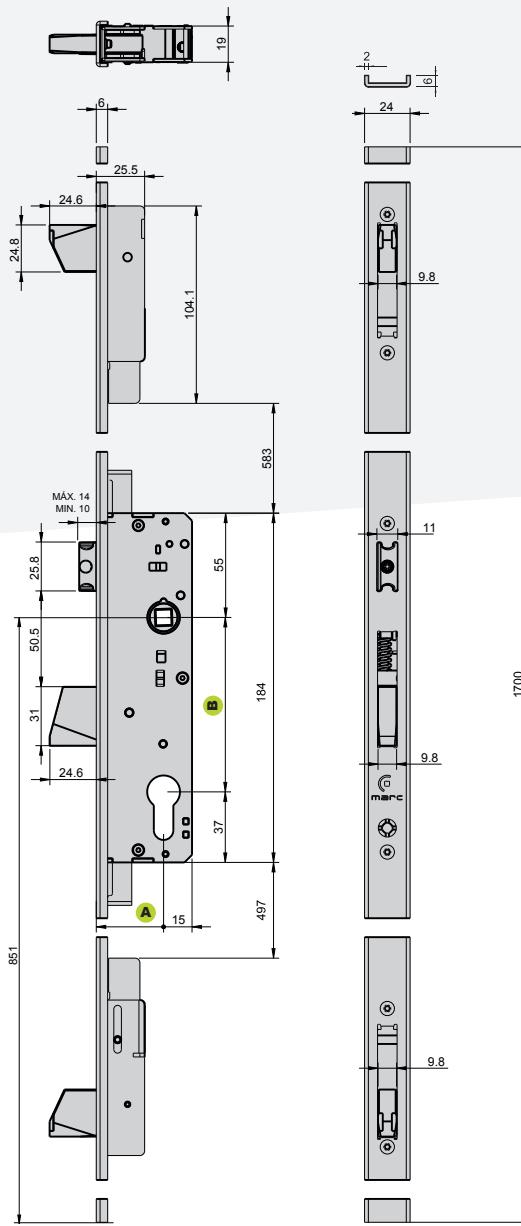


Opcional - Optional  
Option - Optionen



Accessório - Accessory  
Accessoire - Zubehör

**ROLLER KIT**  
Ref. R730



NORMA · STANDARD · NORME · NORM · EN12209

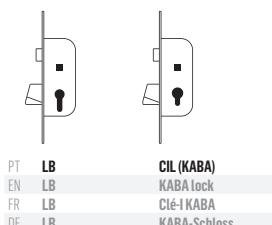
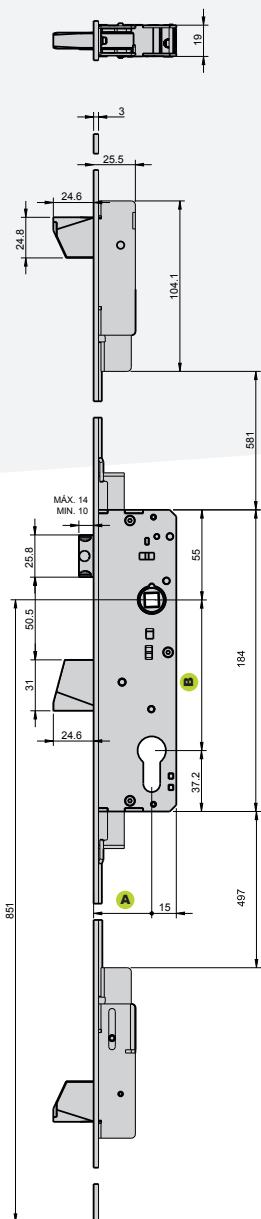


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A					B	
LB	25	30	35	40	92	8	
KABA	25	30	35	-	94	8	

# SÉRIE 755.92

FTfa-755.92 / v.2021/05

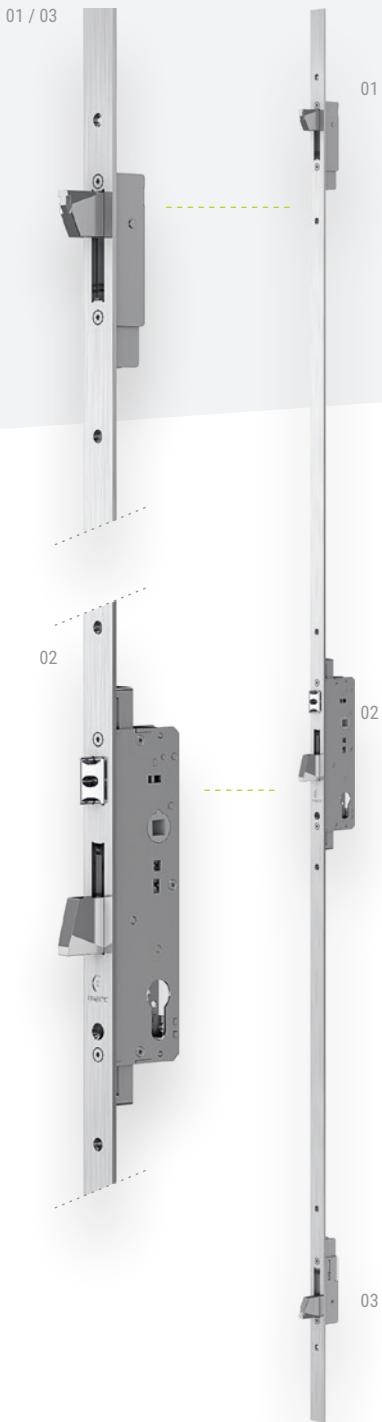


PT LB CIL (KABA)  
EN LB KABA lock  
FR LB Célo-KABA  
DE LB KABA-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



Opcional · Optional  
Option · Optionen



Acessório · Accessory  
Accessoire · Zubehör

ROLLER KIT  
Ref. R730



	A						B						
LB	25	30	35	40	92	8	KABA	25	30	35	-	94	8

# SÉRIE 750 SEG.85

FTfa-750 SEG.85 / v.2021/05

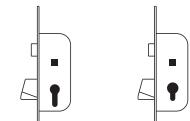


Opcional - Optional  
Option - Optionen

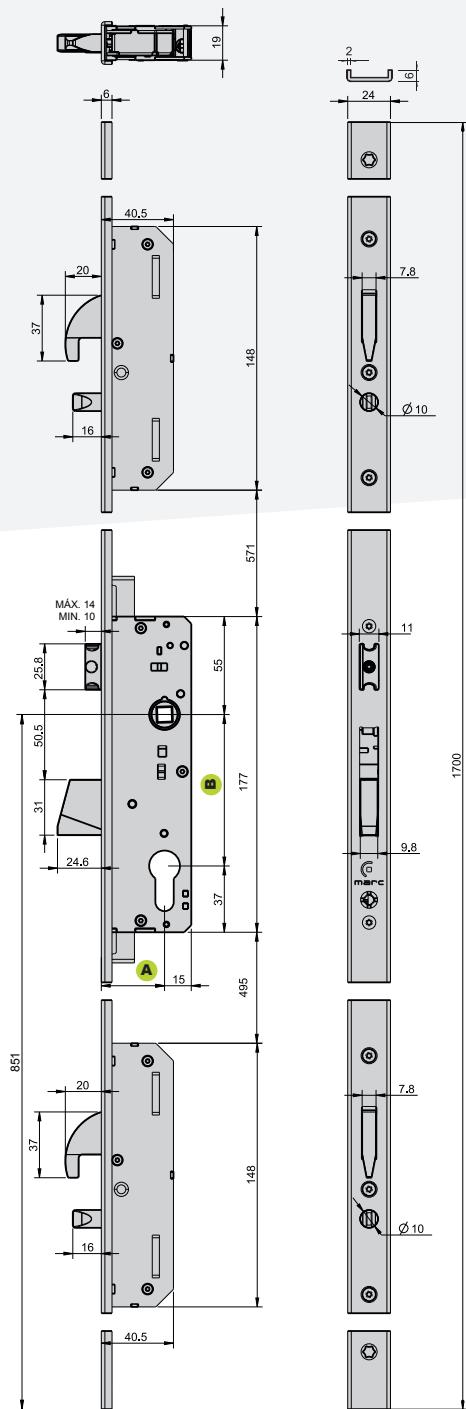
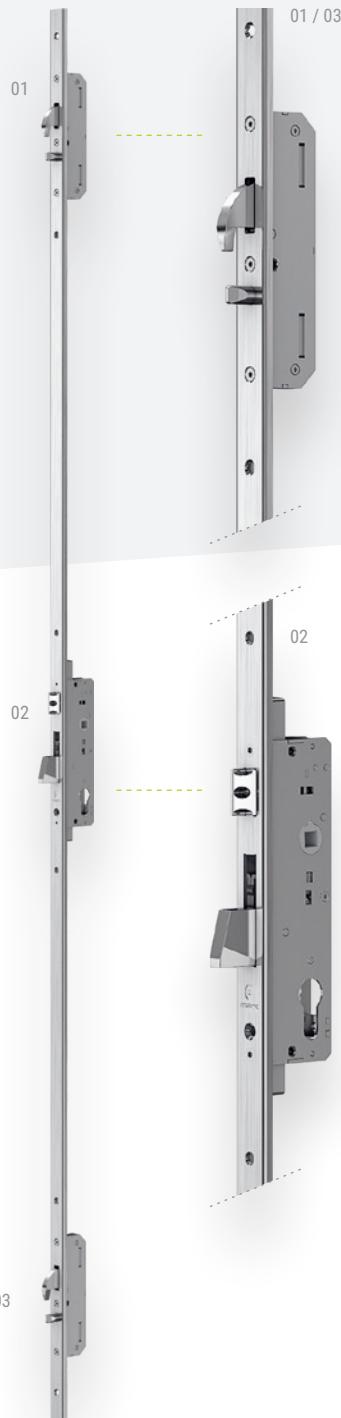


Acessório - Accessory  
Accessoire - Zubehör

ROLLER KIT  
Ref. R730



PT	LB	CIL (KABA)
EN	LB	KABA lock
FR	LB	Clé-KABA
DE	LB	KABA-Schloss



NORMA · STANDARD · NORME · NORM · EN12209

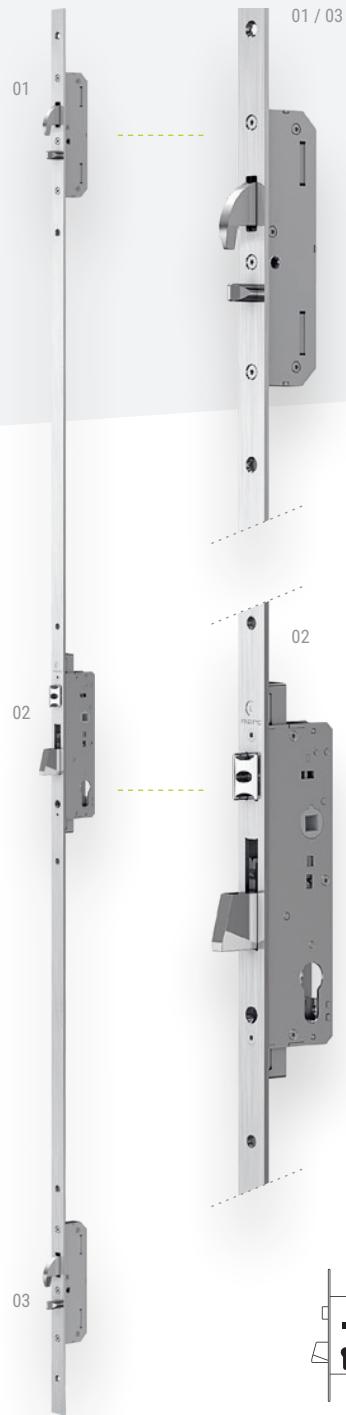
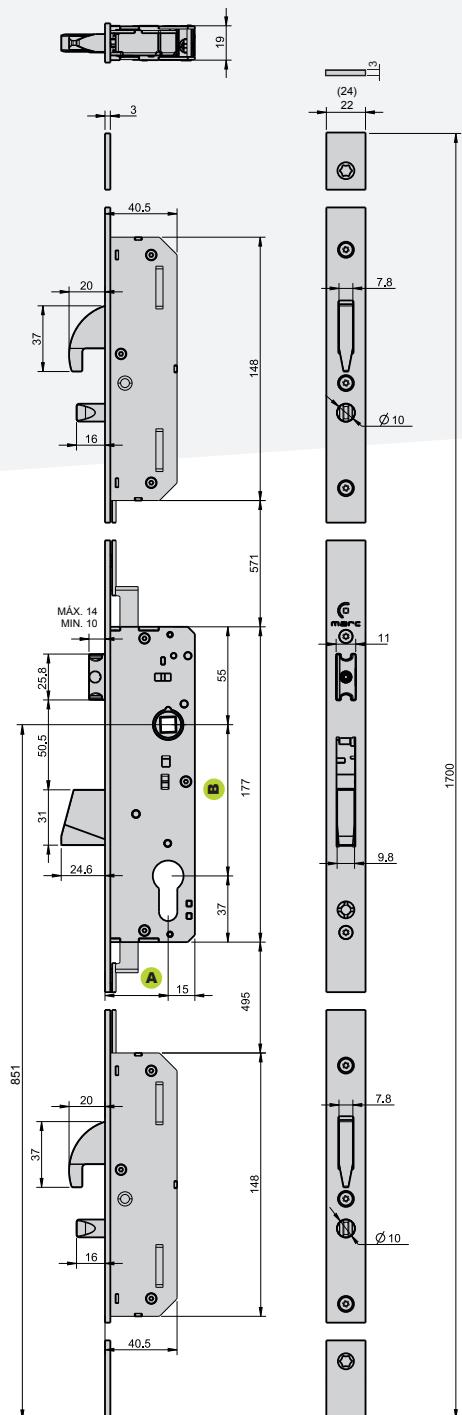


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

		A	B	
LB	25	30	35	85
KABA	-	30	-	87
	8		8	

# SÉRIE 755 SEG.85

FTfa-755 SEG.85 / v.2021/05



Opcional - Optional  
Option - Optionen

Acessório - Accessory  
Accessoire - Zubehör

ROLLER KIT  
Ref. R730



CIL (KABA)

PT	LB	
EN	LB	KABA lock
FR	LB	Clé-KABA
DE	LB	KABA-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B		
LB	25	30	35	85
KABA	-	30	-	87

# SÉRIE 750 SEG.92

FTfa-750 SEG.92 / v.2021/05



Opcional - Optional  
Option - Optionen



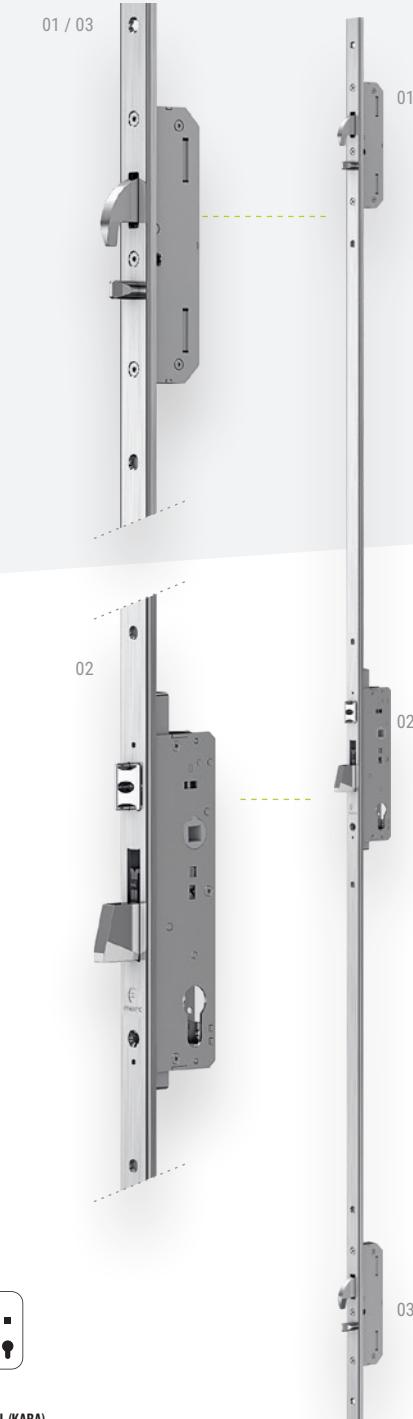
Acessório - Accessory  
Accessoire - Zubehör



**ROLLER KIT**  
Ref. R730



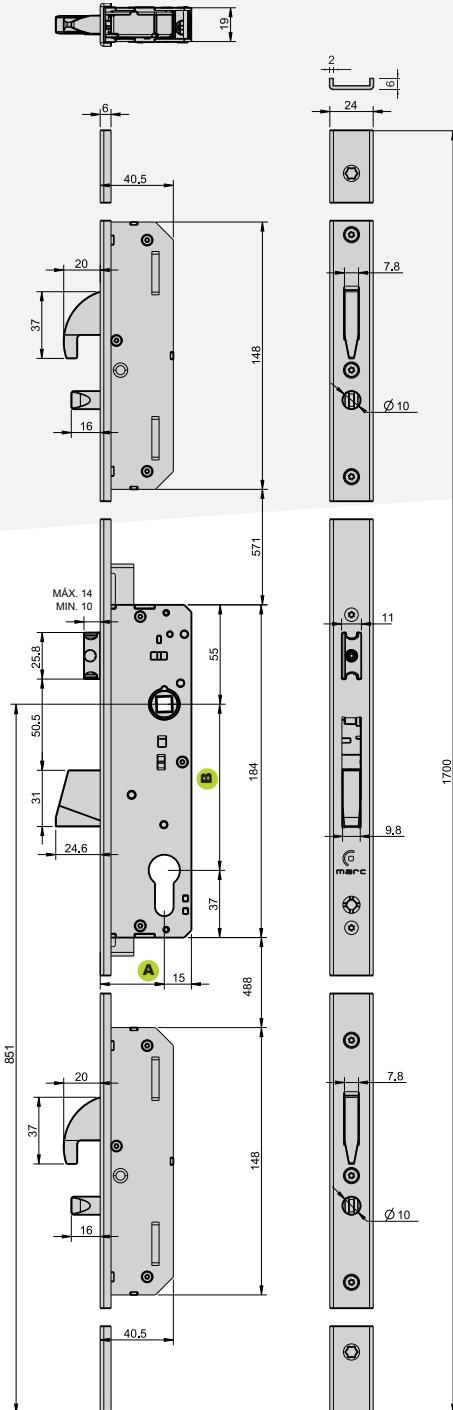
+



NORMA · STANDARD · NORME · NORM · EN12209



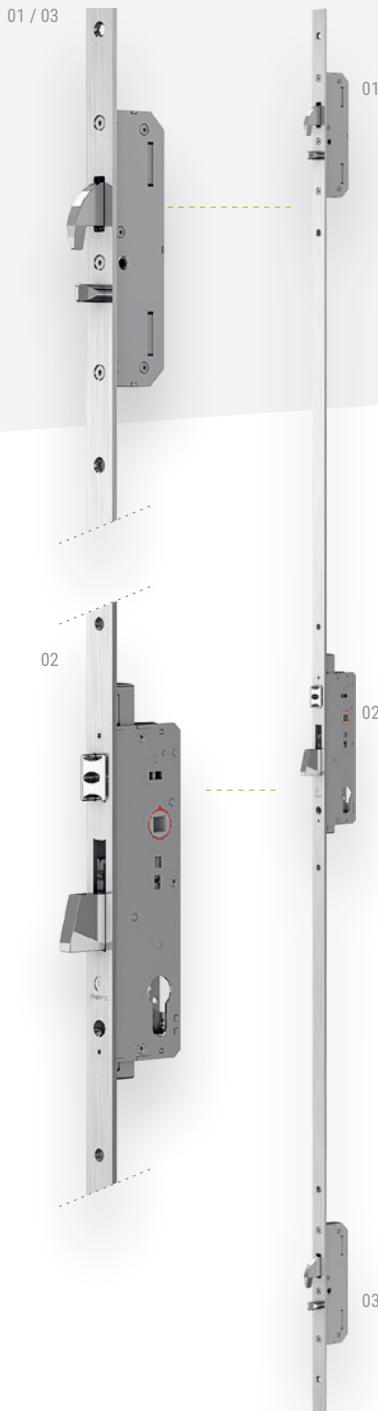
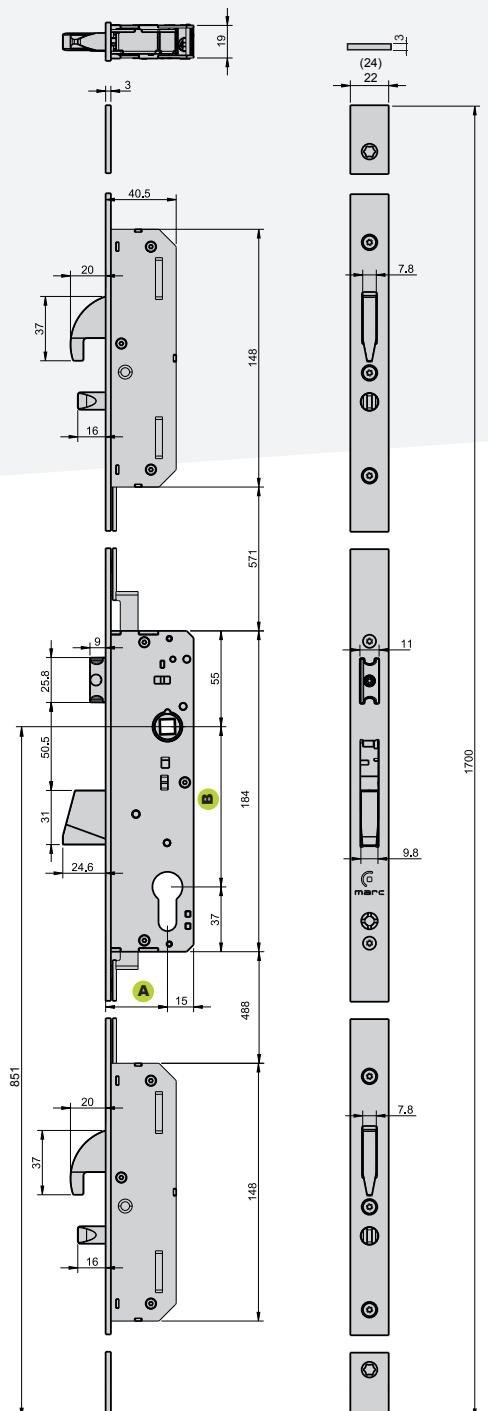
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



LB	25	30	35	40	92	8
KABA	25	30	35	-	94	8

# SÉRIE 755 SEG.92

FTfa-755 SEG.92 / v.2021/05



Opcional - Optional  
Option - Optionen

Acessório - Accessory  
Accessoire - Zubehör

**ROLLER KIT**  
Ref. R730



PT	LB	CIL (KABA)
EN	LB	KABA lock
FR	LB	Clé-KABA
DE	LB	KABA-Schloss

	A	B	
LB	25	30	35
KABA	25	30	35

	25	30	35	40	92	8
KABA	-	-	-	-	94	8

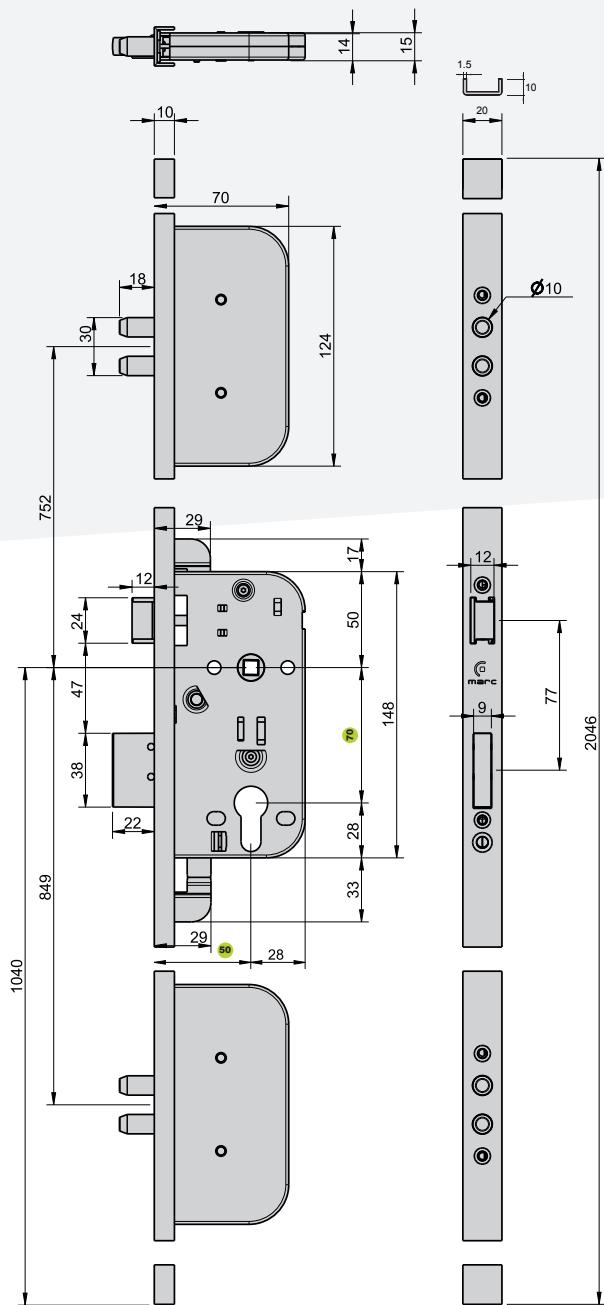
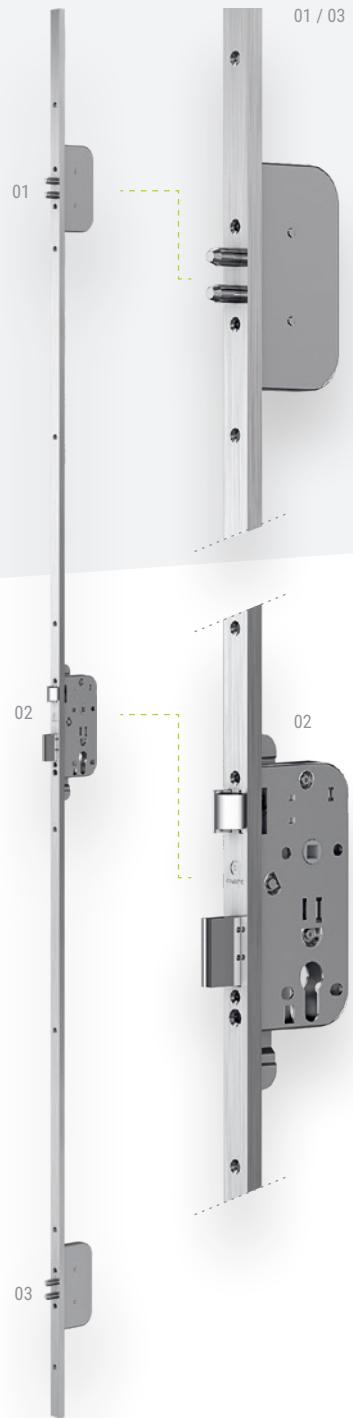
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 735-U

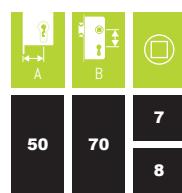
FTfa-735.U / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209

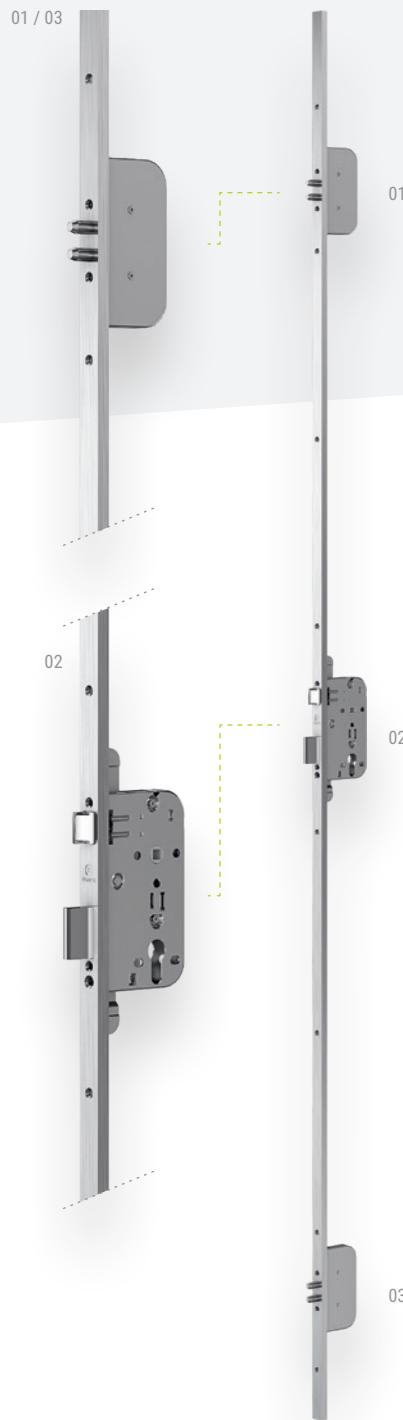
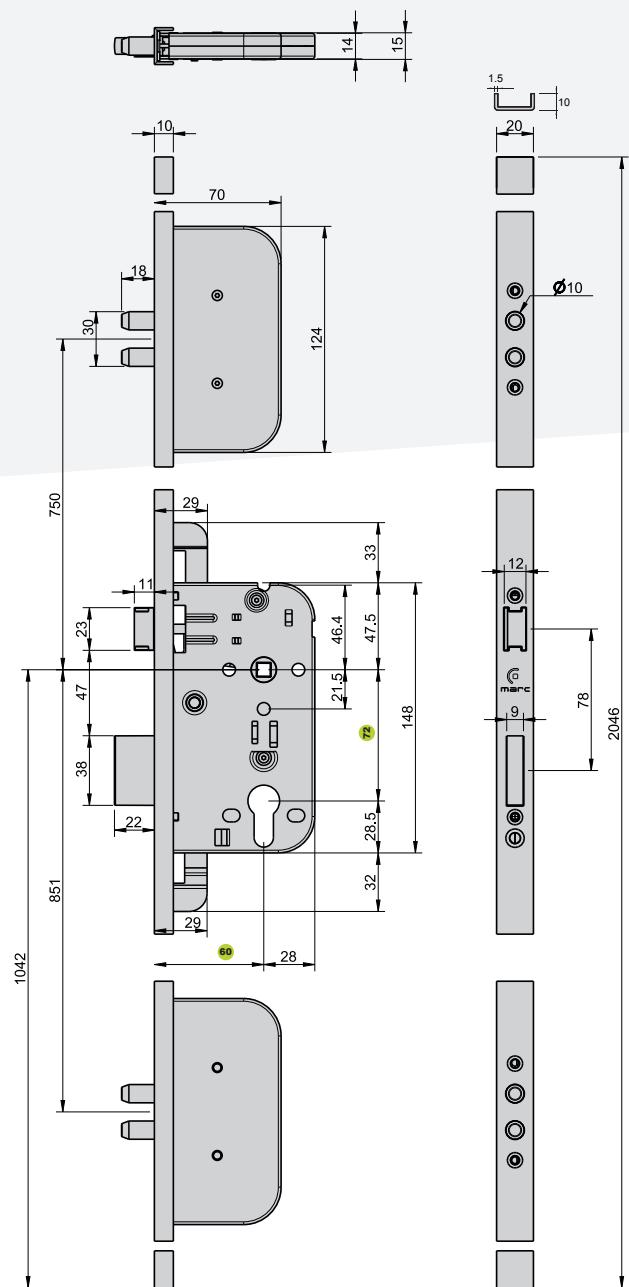


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 735-A-U

FTfa-735-A-U / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

A	2	B	3	7
60		72		8

# SÉRIE 756

FTfa-756 / v.2021/05



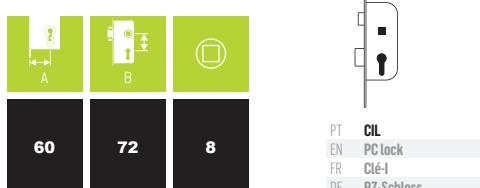
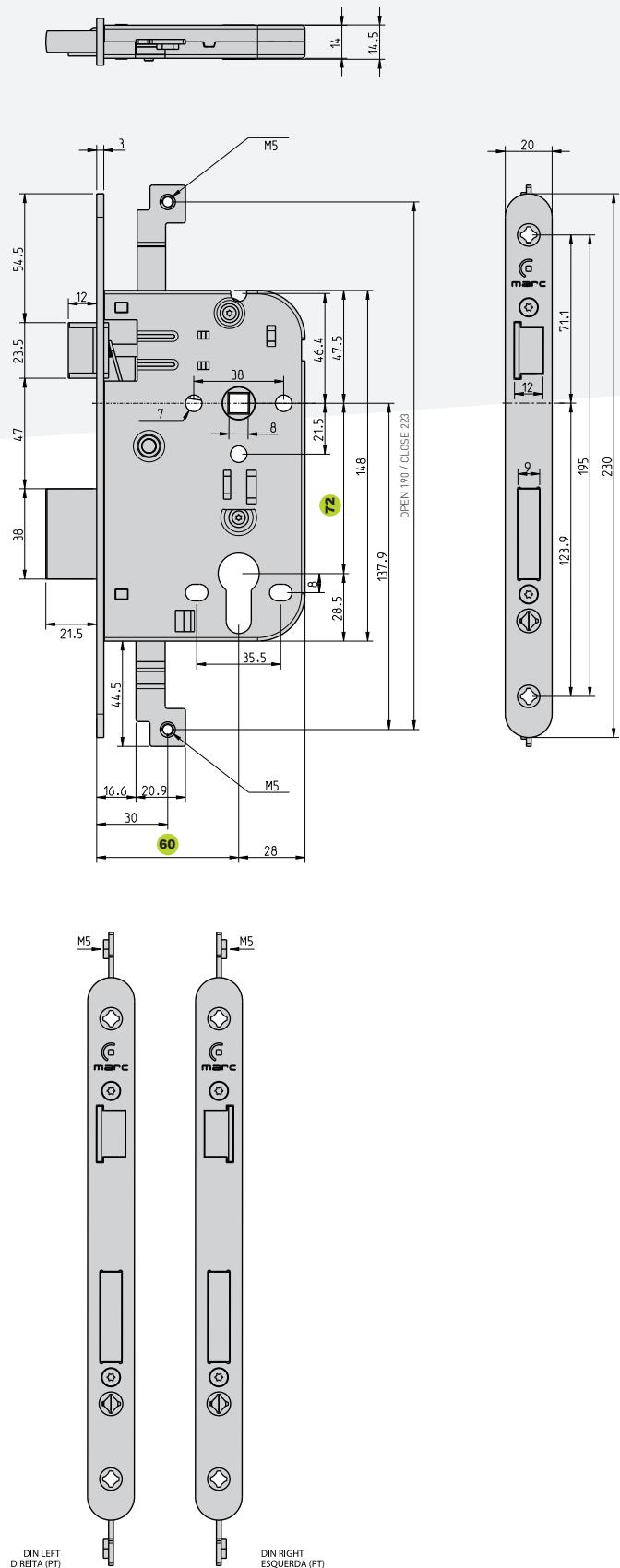
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



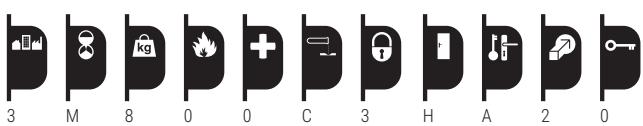
50

# SÉRIE 736-A 1PT

FTfa-736-A 1PT / v.2021/05



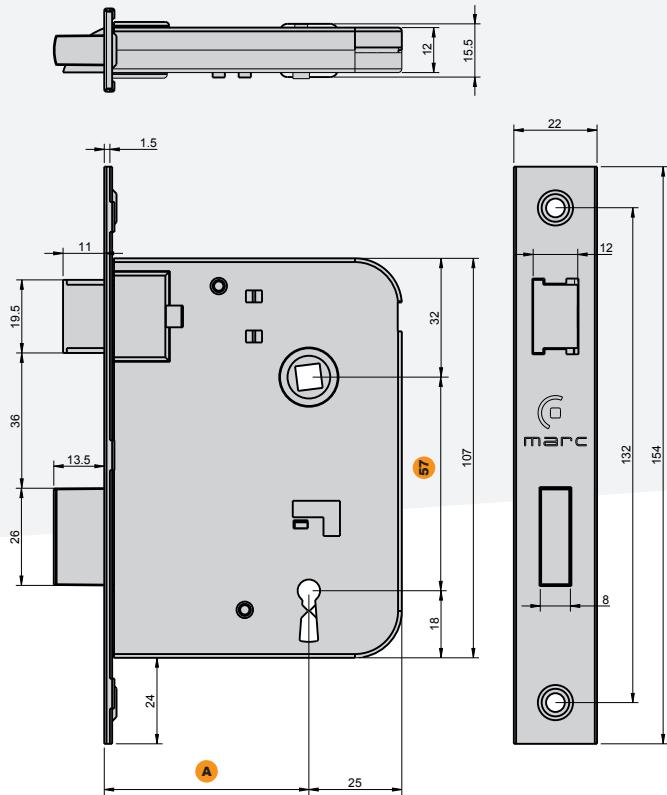
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 717

FTfa-717 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209

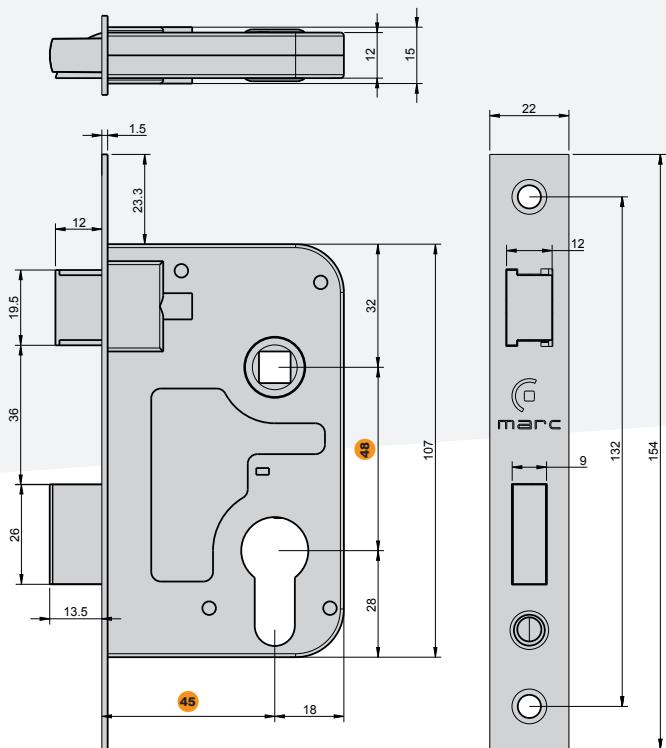


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

45	57	6,5
55		8

# SÉRIE 718

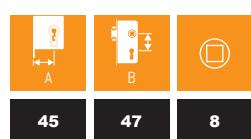
FTfa-718 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209

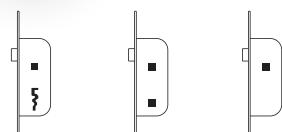
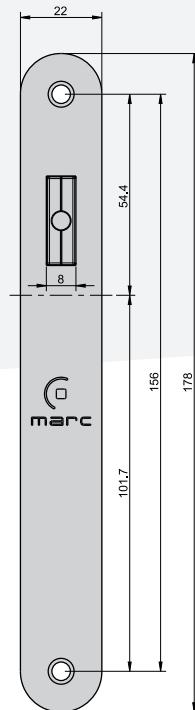
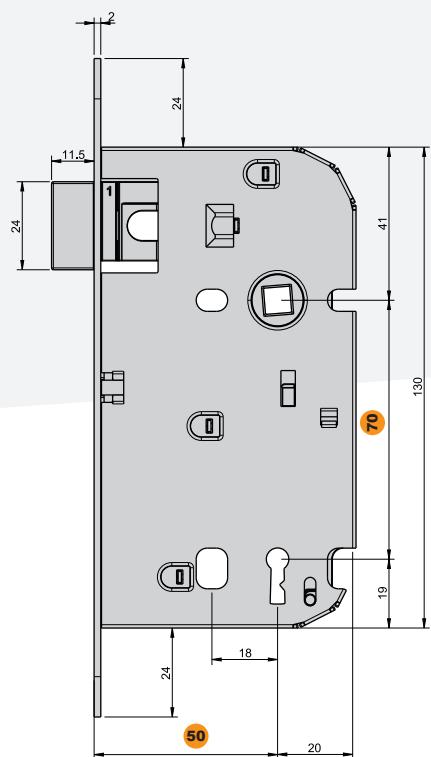
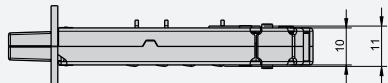


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 519 MN

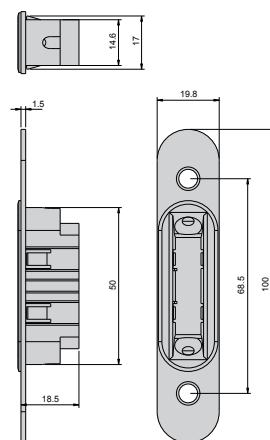
FTfa-519.MN / v.2021/05



PT	CZ
EN	Key lock
FR	Cle-L
DE	BB-Schloss

PT	2Z
EN	WC lock
FR	BdCC
DE	WC-Schloss

PT	1Z
EN	Latch lock
FR	BdC
DE	Fallenschloss



NORMA · STANDARD · NORME · NORM · EN12209

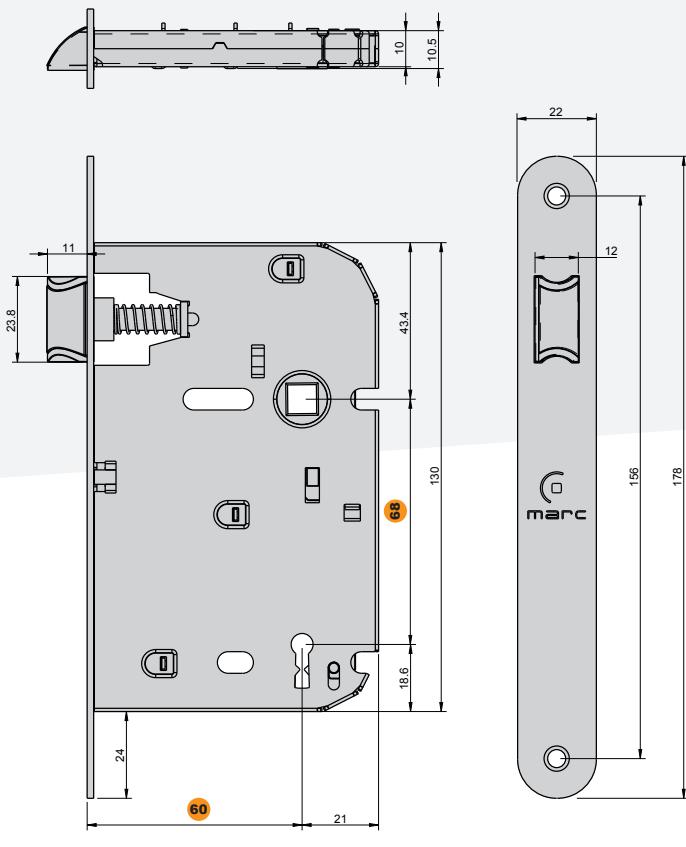


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

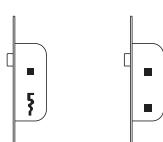


# SÉRIE 719 MN ST

FTfa-719.MN.ST / v.2021/05



Opcional · Optional  
Option · Optionen



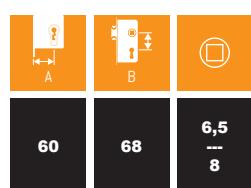
PT	<b>CZ</b>
EN	Key lock
FR	Cle-L
DE	BB-Schloss

<b>2Z</b>	WC lock
BdCC	
WC-Schloss	

NORMA · STANDARD · NORME · NORM · EN12209

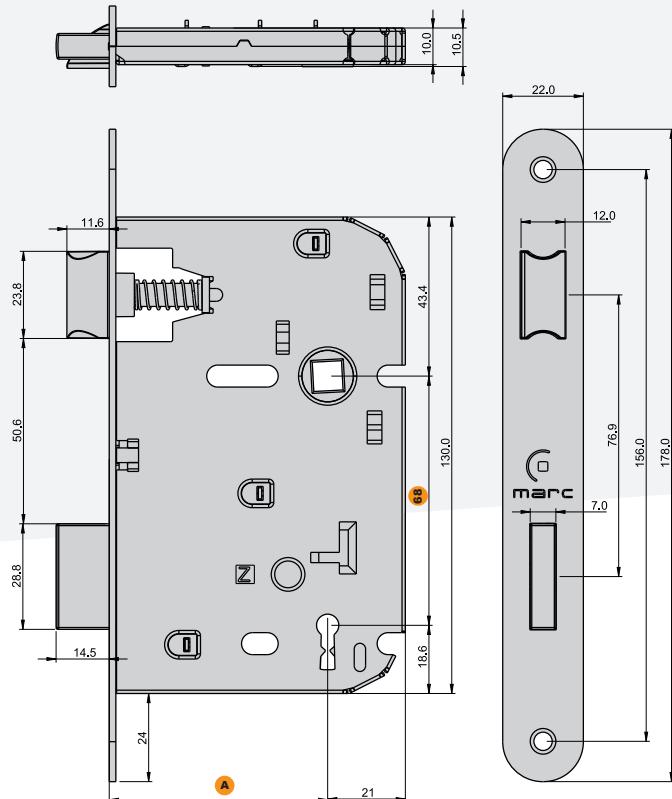


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719 MN

FTfa-719.MN / v.2021/05



	<b>CZ</b>	<b>2Z (60)</b>	WC Lock (60)
PT Key lock	EN Círculo-L	FR Clé-L	DE BB-Schloss
FR BdCC (60)	DE WC-Schloss (60)	DE Fallenschloss	

NORMA · STANDARD · NORME · NORM · EN12209

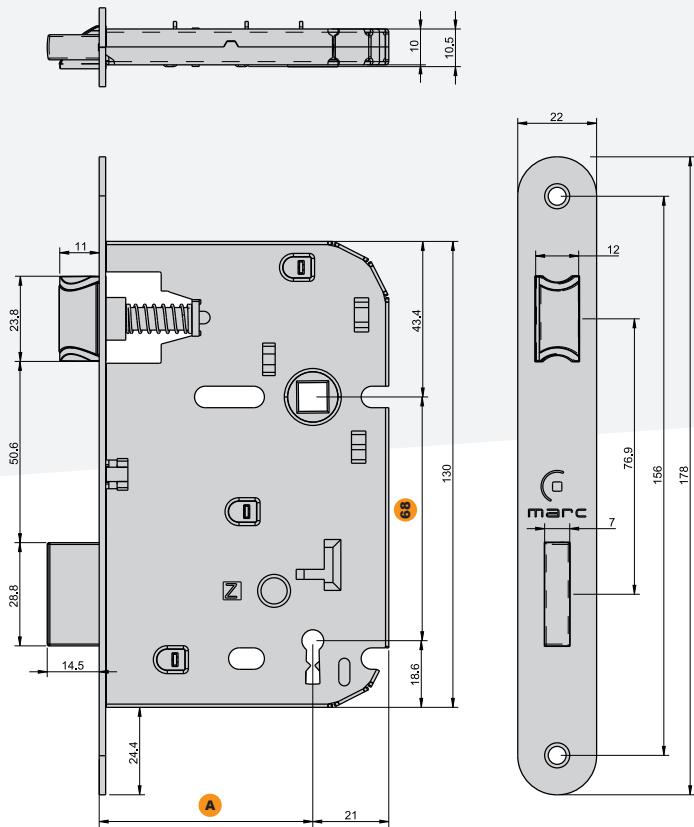


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

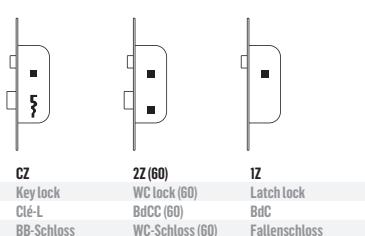
	<b>55</b>
	<b>68</b>
	<b>6,5</b>
	<b>—</b>
	<b>8</b>

# SÉRIE 719 MN S

FTfa-719.MN.S / v.2021/05



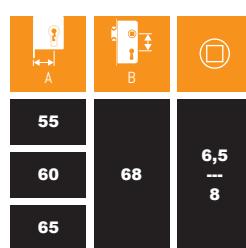
Opcional - Optional  
Option - Optionen



NORMA · STANDARD · NORME · NORM · EN12209

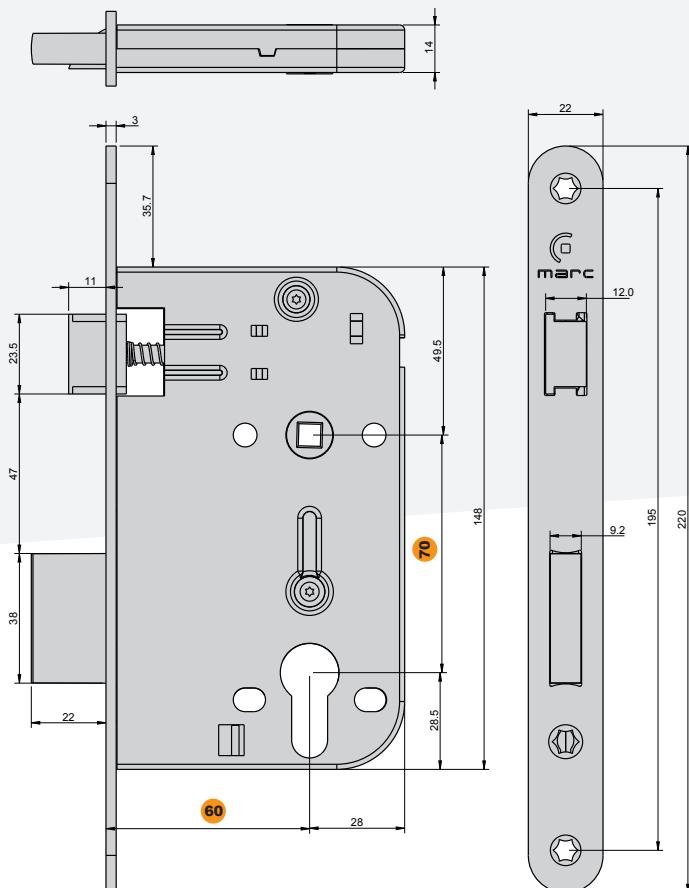


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



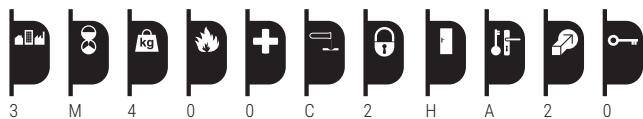
# SÉRIE 725 MN

FTfa-725.MN / v.2021/05

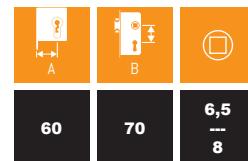


	<b>PT</b>	<b>CIL</b>		<b>CZ</b>		<b>2Z</b>		<b>SL.cil</b>		<b>SL.chv</b>		<b>1Z</b>		<b>H</b>
EN	PC lock		Key lock		WC lock		Deadbolt lock		Deadbolt lock		Latch lock		Night Latch	
FR	Clé-I		Clé-L		BdCC		PdS-I		PdS-L		BdC		Hotel	
DE	PZ-Schloss		BB-Schloss		WC-Schloss		Riegel-PZ-Schloss		Riegel-BB-Schloss		Fallenschloss		PZ-Fallenschloss	

NORMA · STANDARD · NORME · NORM · EN12209

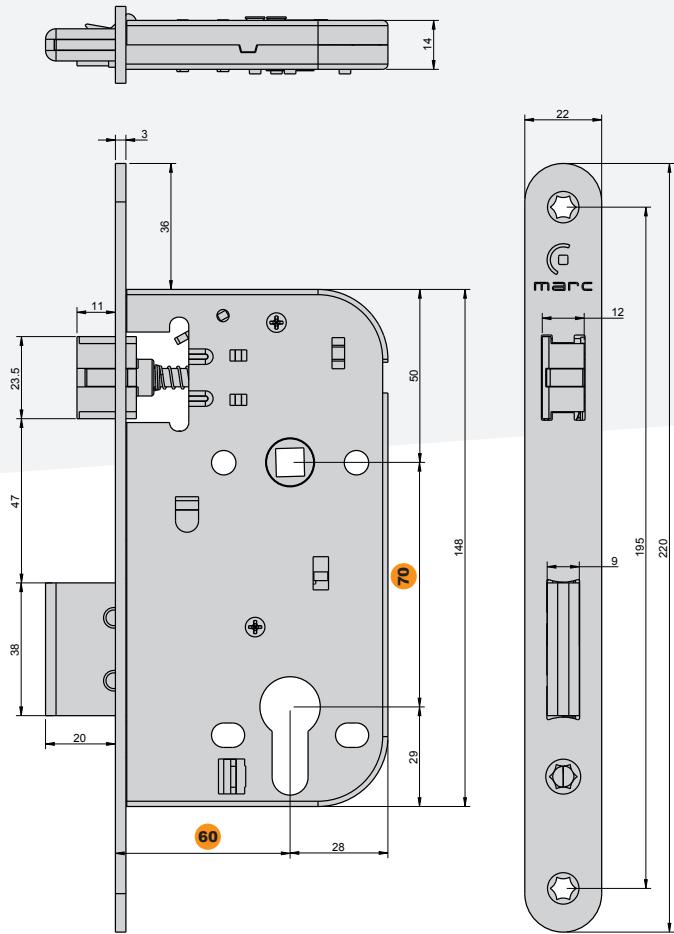


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

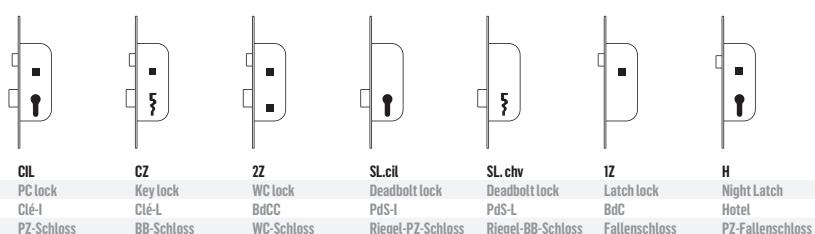


# SÉRIE 725 MN S

FTfa-725.MN.S / v.2021/05



Opcional · Optional  
Option · Optionen

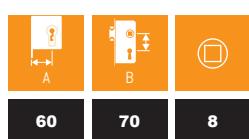


PT	<b>CIL</b>	<b>CZ</b>	<b>2Z</b>	<b>SL.cil</b>	<b>SL.chv</b>	<b>1Z</b>	<b>H</b>
EN	PC lock	Key lock	WC lock	Deadbolt lock	Deadbolt lock	Latch lock	Night Latch
FR	Cle-I	Cle-L	BdC	PdS-I	PdS-L	BdC	Fallenschloss
DE	PZ-Schloss	BB-Schloss	WC-Schloss	Riegel-PZ-Schloss	Riegel-BB-Schloss		PZ-Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

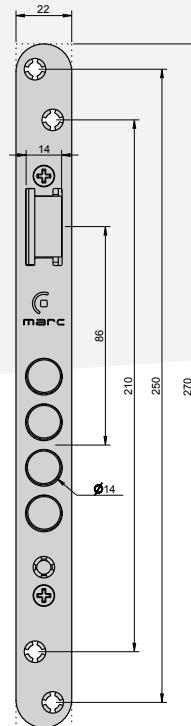
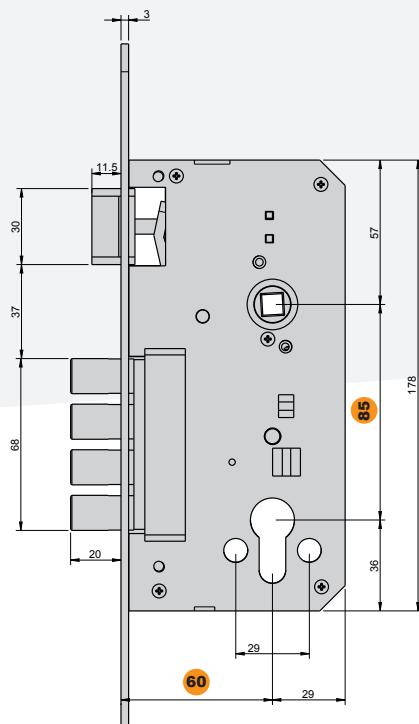
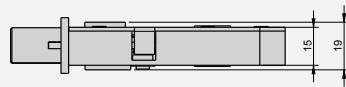


# SÉRIE 761

FTfa-761 / v.2021/05



Acess. Incluidos - Access. Included  
Access. Inclus - inkl. Zubehör



CIL E500 (33/33)



ESP102

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

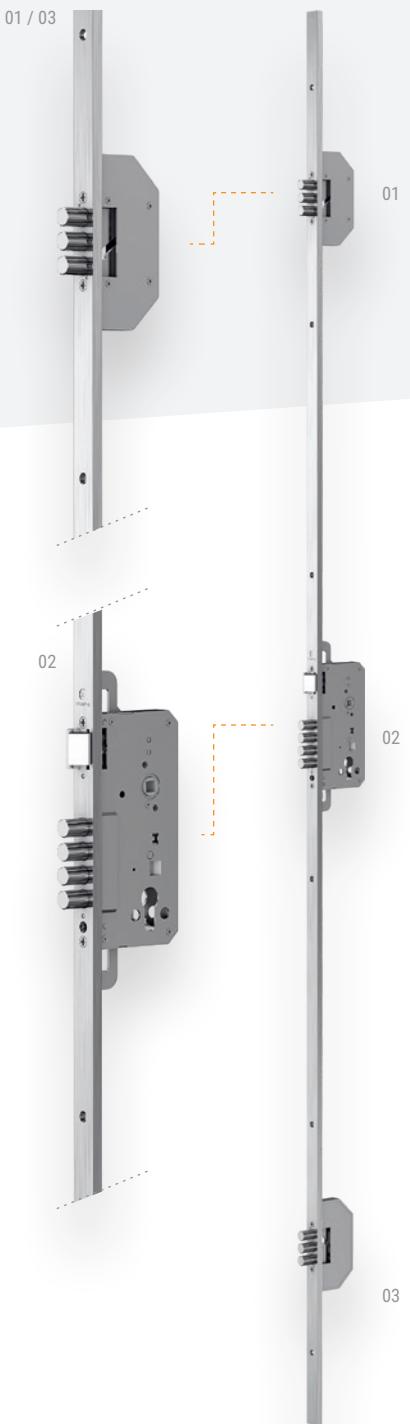
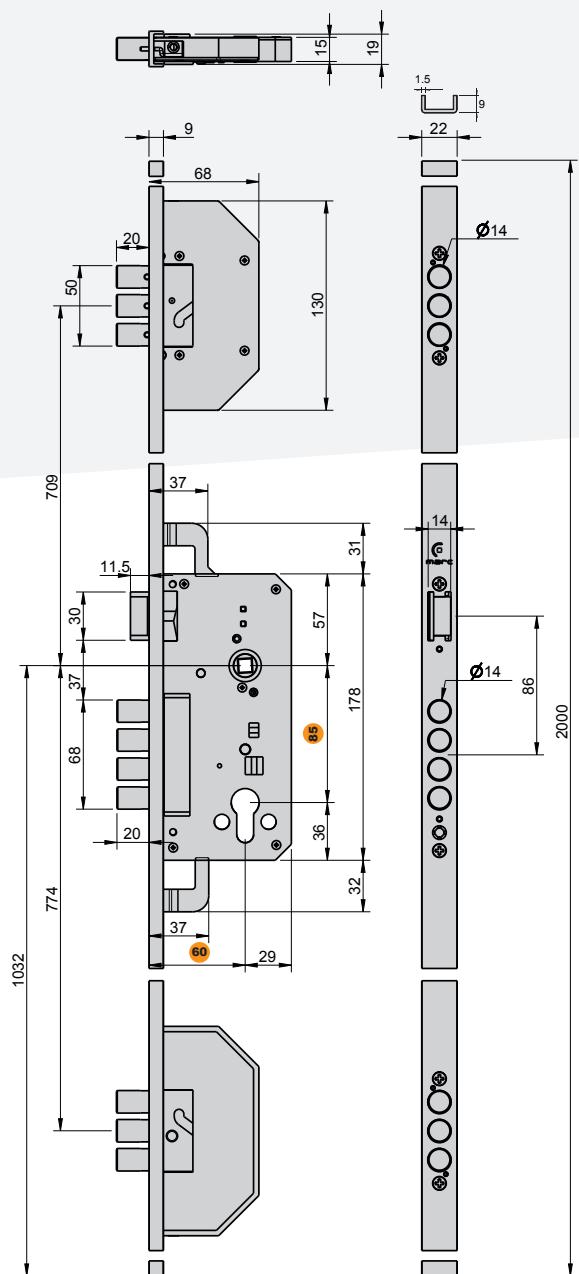


# SÉRIE 763

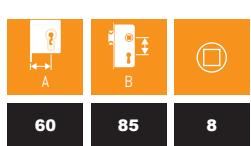
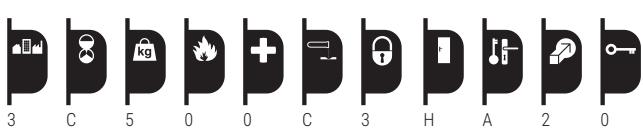
FTfa-763 / v.2021/05



Acess. Incluidos · Access. Included  
Access. Inclus · inkl. Zubehör



NORMA · STANDARD · NORME · NORM · EN12200



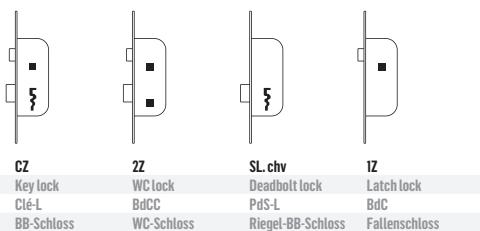
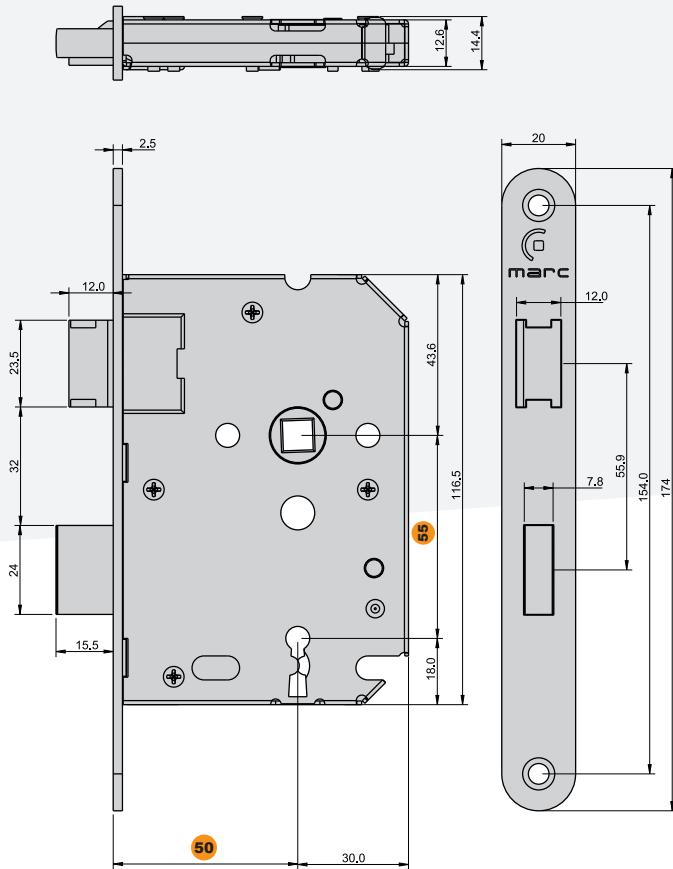
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 712

FTfa-712 / v.2021/05



Opcional · Optional  
Option · Optionen



NORMA · STANDARD · NORME · NORM · EN12209

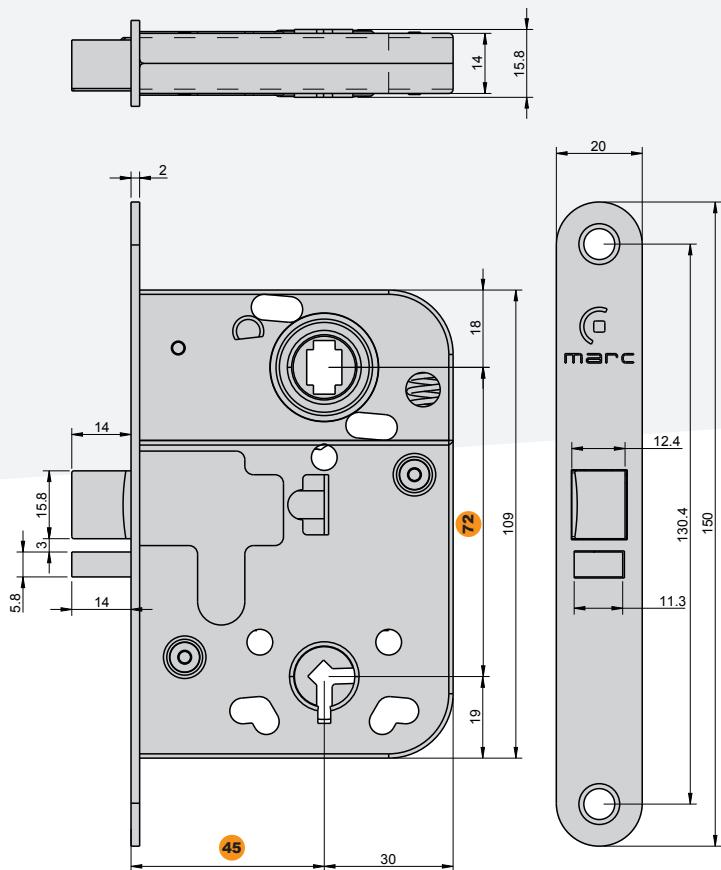


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



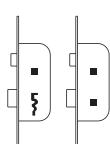
# SÉRIE 714

FTfa-714 / v.2021/05



Opcional - Optional  
Option - Optionen

1x+Sup



PT **CZ/2Z**  
EN Key lock / WC lock  
FR Clé-L / BdCC  
DE BB-Schloss / WC-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

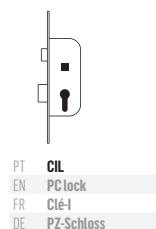
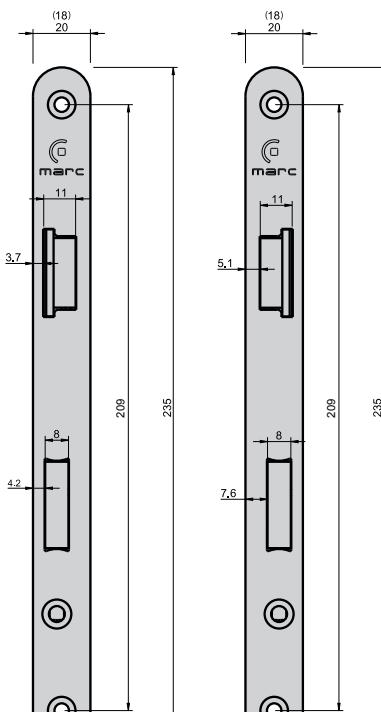
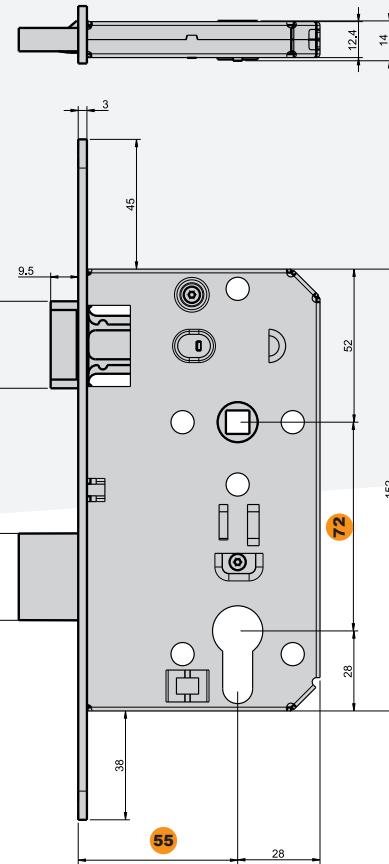


# SÉRIE ZKx55

FTfa-ZKx55 / v.2021/05

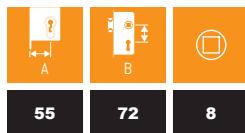


Opcional - Optional  
Option - Optionen

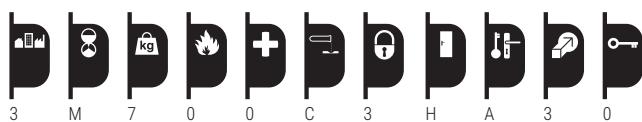


PT CIL  
EN PClock  
FR Clé-I  
DE PZ-Schloss

**CLASS**  
**3** DIN  
18251



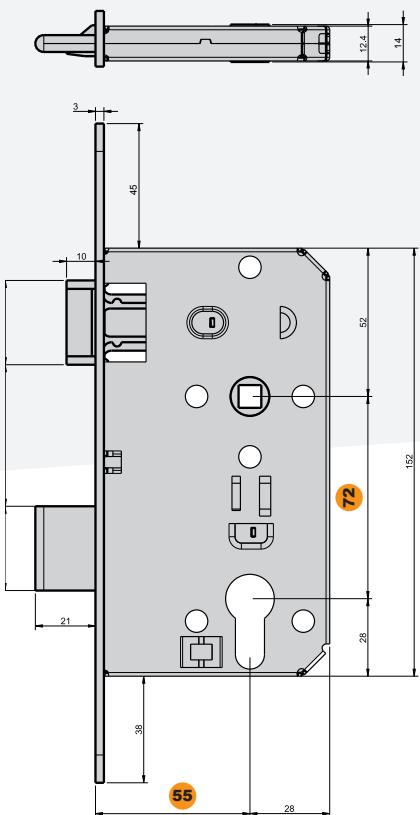
NORMA · STANDARD · NORME · NORM · EN12209



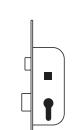
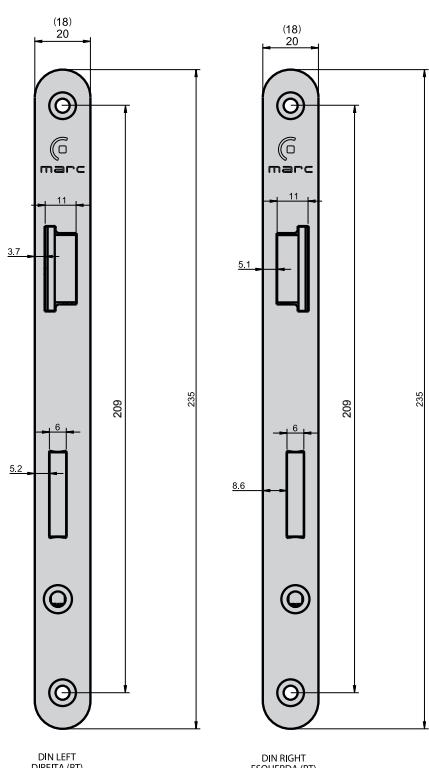
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE ZKx55.E

FTfa-ZKx55.E / v.2021/05

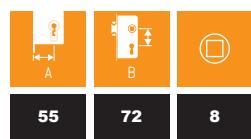


Opcional - Optional  
Option - Optionen



PT CIL  
EN PClock  
FR Clé-I  
DE PZ-Schloss

**CLASS**  
**2** DIN  
18251



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica - Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine - Im Marques-Labor geprüft und bestätigt

# SÉRIE 706

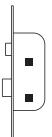
FTfa-706 / v.2021/05



Opcional · Optional  
Option · Optionen



55



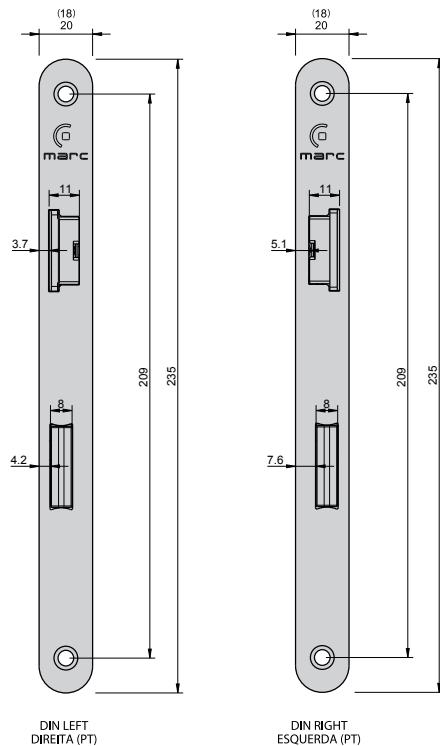
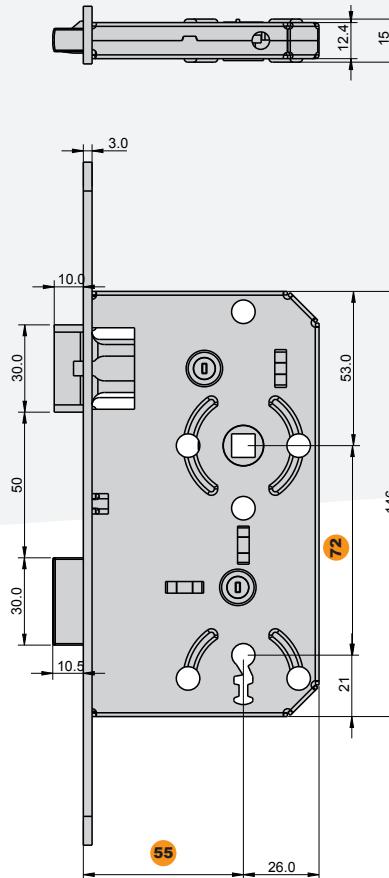
PT	CZ	22 (78/72)
EN		Key lock
FR		BdCC (78/72)
DE		WC-Schloss (78/72)

CLASS  
**2** DIN  
18251

NORMA · STANDARD · NORME · NORM · EN12209

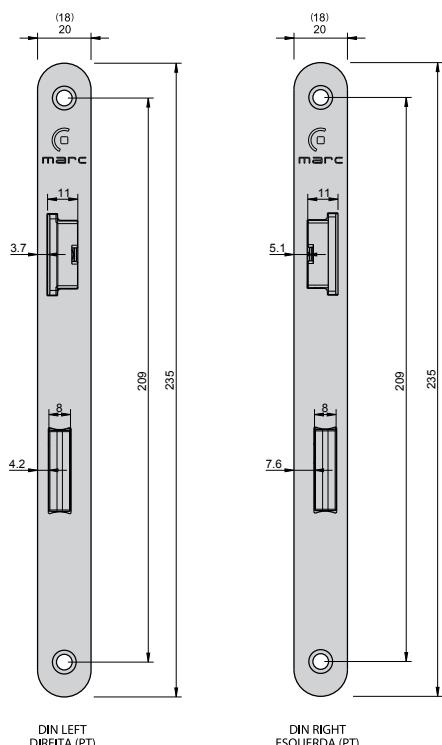
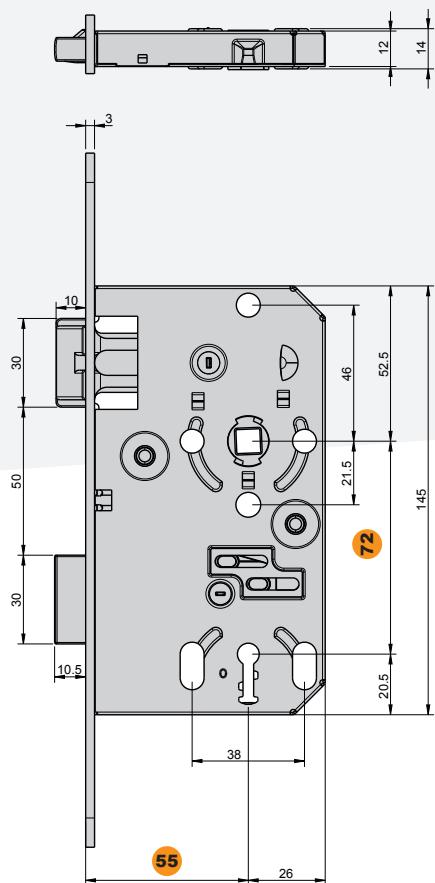


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

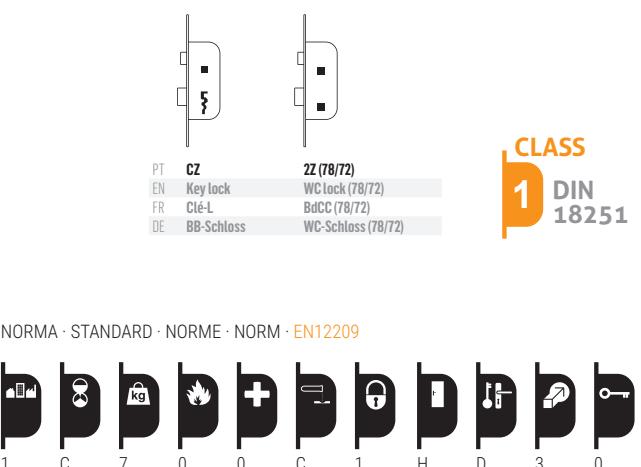


# SÉRIE 706-E

FTfa-706.E / v.2021/05



DELRIN



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 526

FTfa-526 / v.2021/05



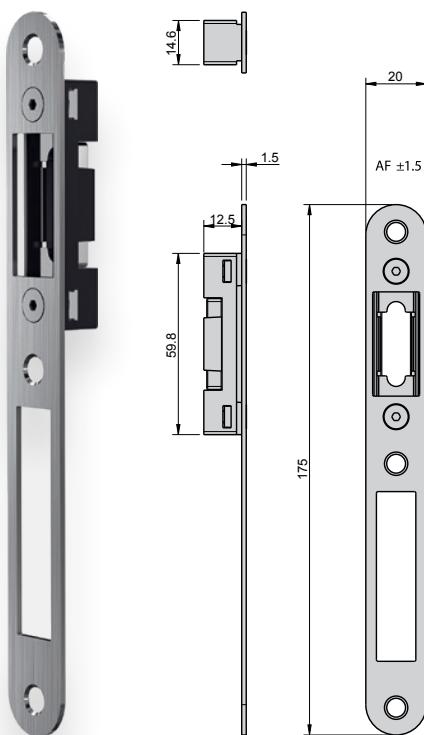
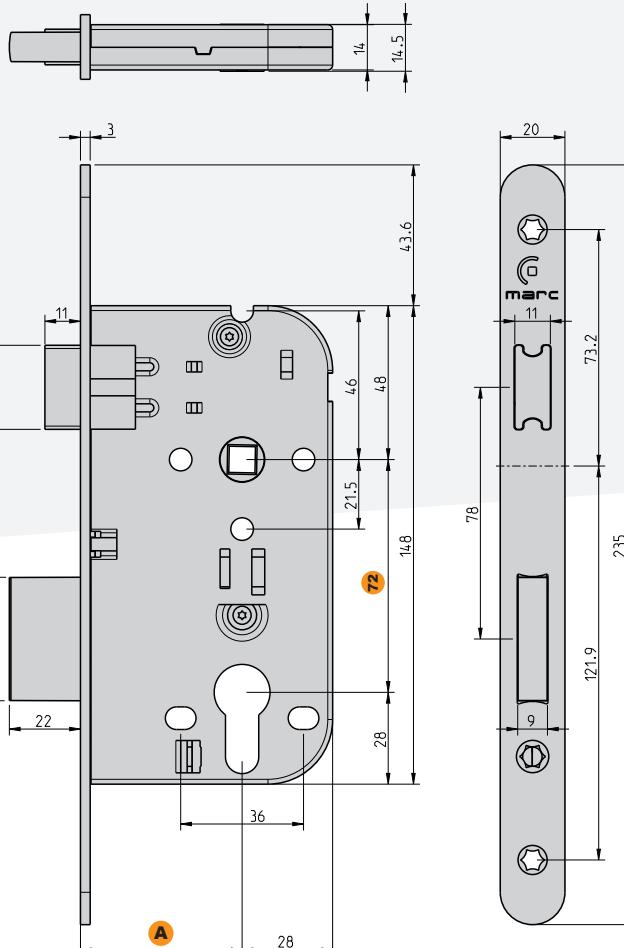
	<b>CIL</b>		<b>PC lock</b>		<b>CZ</b>		<b>2Z</b>		<b>1Z</b>
PT				EN		Clé-I		BdCC	
FR				FR		Clé-L		BdCC	
DE				DE		PZ-Schloss		WC-Schloss	

	<b>50</b>		<b>72</b>	
<b>60</b>				<b>8</b>

NORMA - STANDARD - NORME - NORM - EN12209

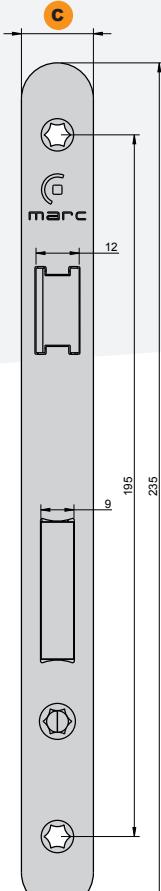
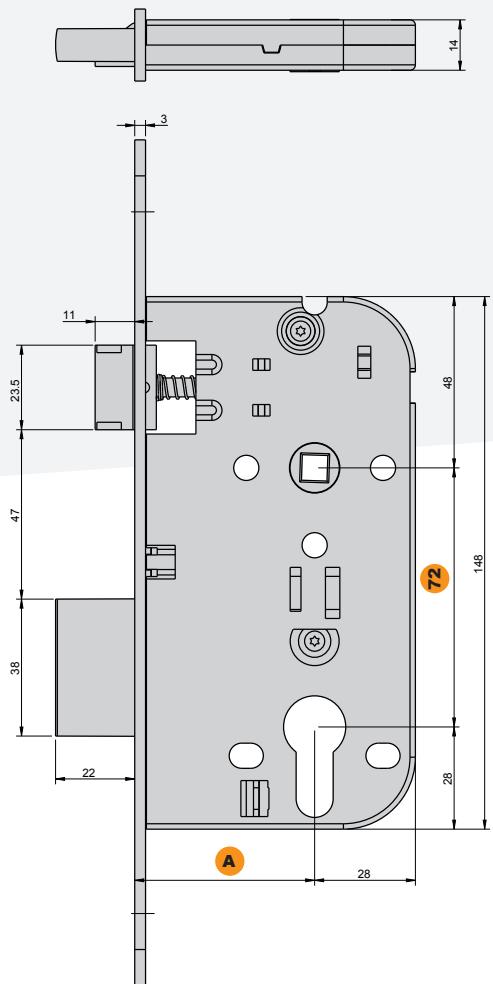


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 726

FTfa-726 / v.2021/05



Opcional - Optional  
Option - Optionen

	<b>CIL</b>	<b>CZ</b>	<b>2Z</b>	<b>SL.cil</b>	<b>SL.chv</b>	<b>1Z</b>	<b>H</b>
PT EN Clé-I DE PZ-Schloss	PC lock	Key lock	WC lock	Deadbolt lock	Deadbolt lock	Latch lock	Night Latch
			Clé-L	BdCC	PdS-I	BdC	Hotel
			WC-Schloss	Riegel-PZ-Schloss	Riegel-BB-Schloss	Fallenschloss	PZ-Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209

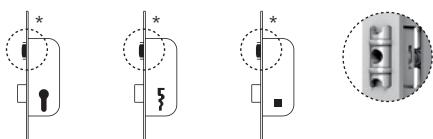
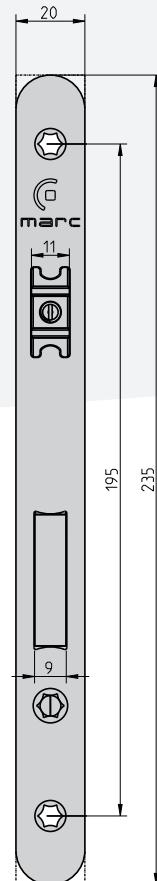
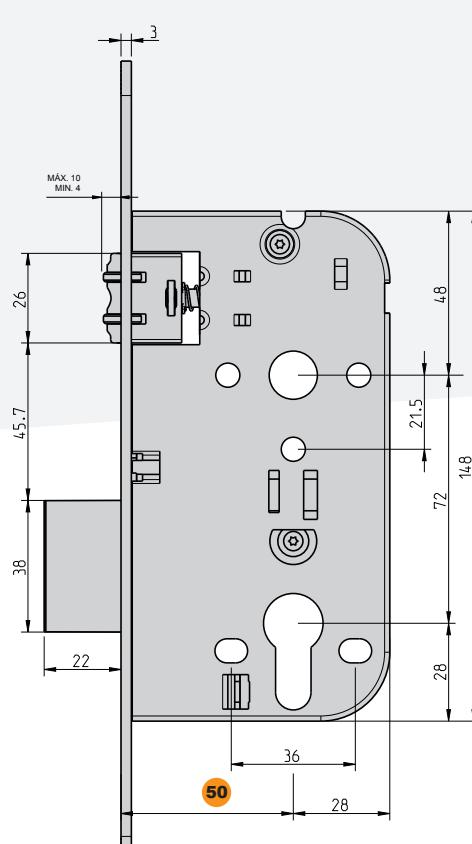
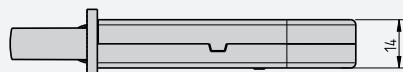


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

A	B	C	D
50	72	20	8
60		24	

## SÉRIE 726 R

FTfa-726.R / v.2021/05

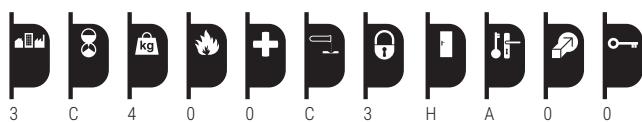


PT	R/CIL
EN	PC lock
FR	Clé-I
DE	PZ-Schloss

R/CZ	Key lock
	Clé-L
	BB-Schloss

R/2Z	WC lock
	BdCC
	WC-Schloss

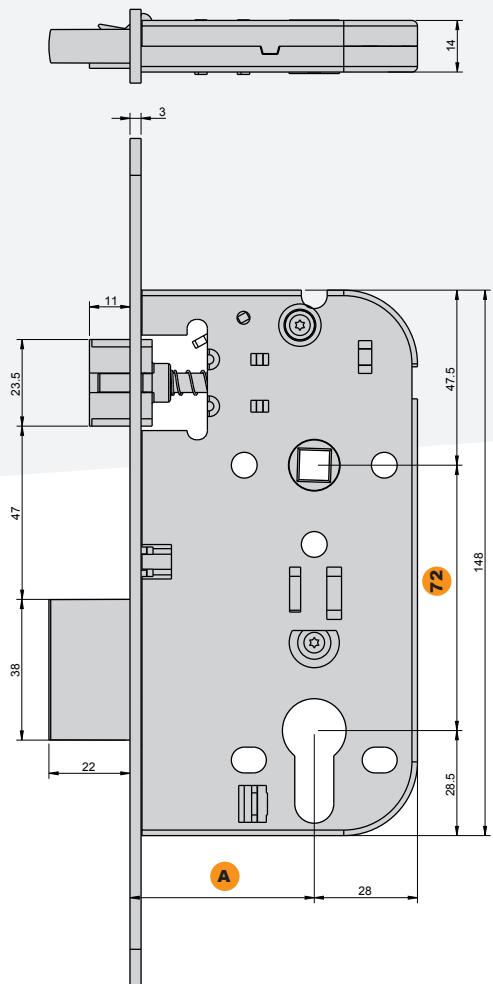
NORMA · STANDARD · NORME · NORM · EN12209



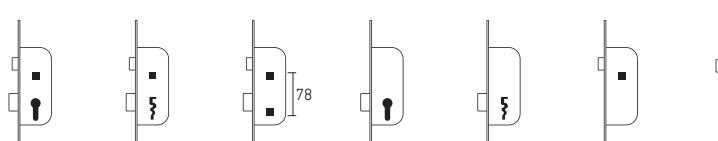
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 726-S

FTfa-726.S / v.2021/05



Opcional · Optional  
Option · Optionen



PT	CIL	CZ	2Z	SL.cil	SL.chv	1Z	H
EN	PC lock	Key lock	WC lock	Deadbolt lock	Deadbolt lock	Latch lock	Night Latch
FR	Cle-I	Cle-L	BdCC	PdS-I	PdS-L	BdC	Fallenschloss
DE	PZ-Schloss	BB-Schloss	WC-Schloss	Riegel-PZ-Schloss	Riegel-BB-Schloss		PZ-Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209

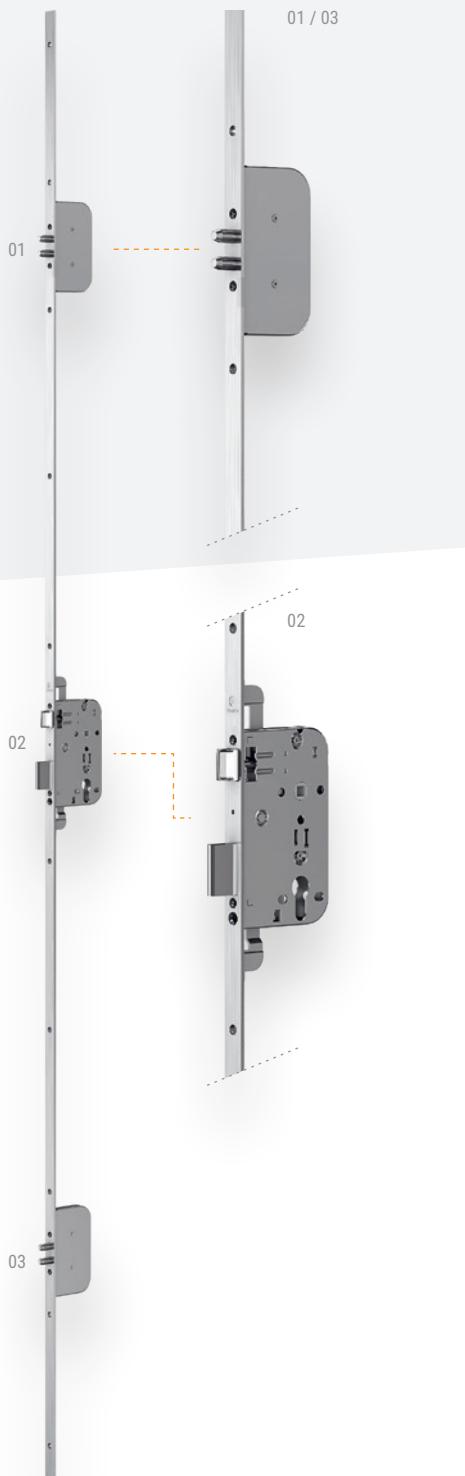


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

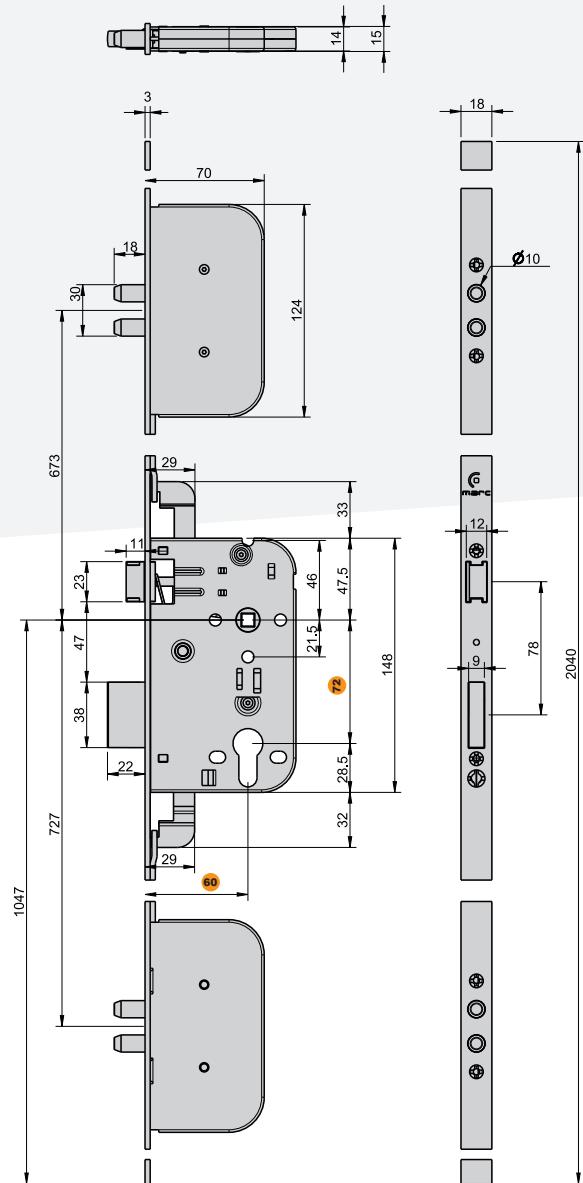
A	B	C	
50	72	20	8
60		24	

# SÉRIE 735-A

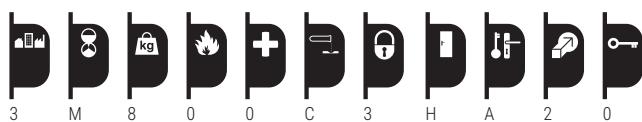
FTfa-735.A / v.2021/05



01 / 03



NORMA · STANDARD · NORME · NORM · EN12209

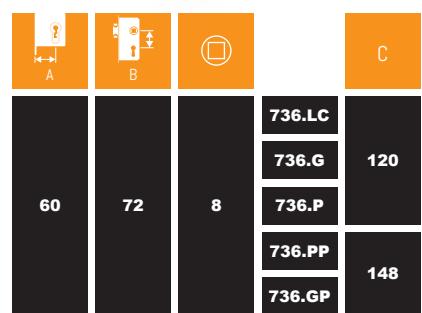
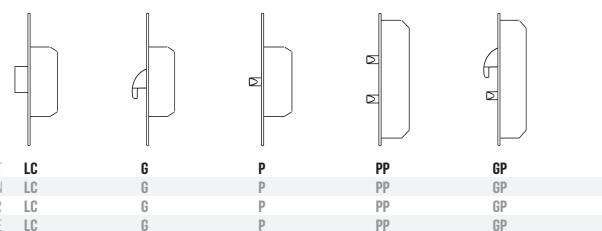
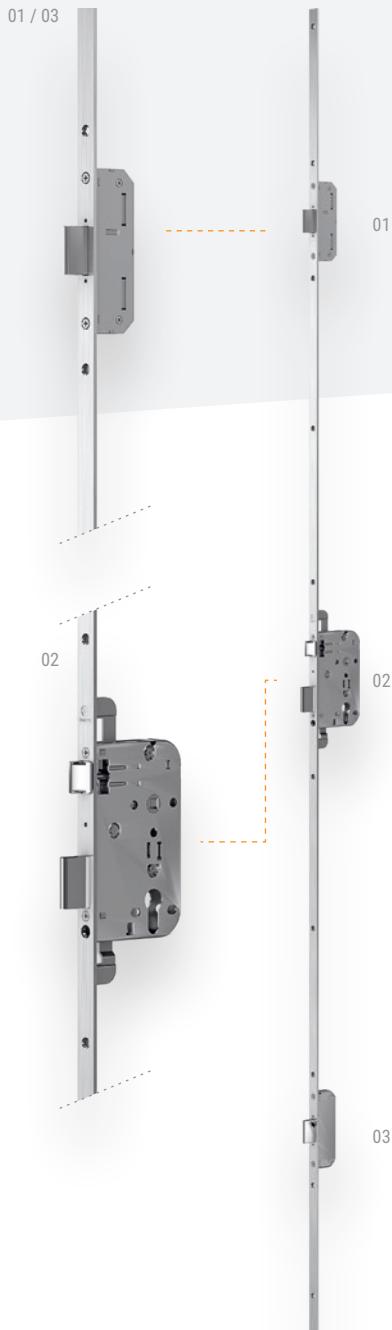
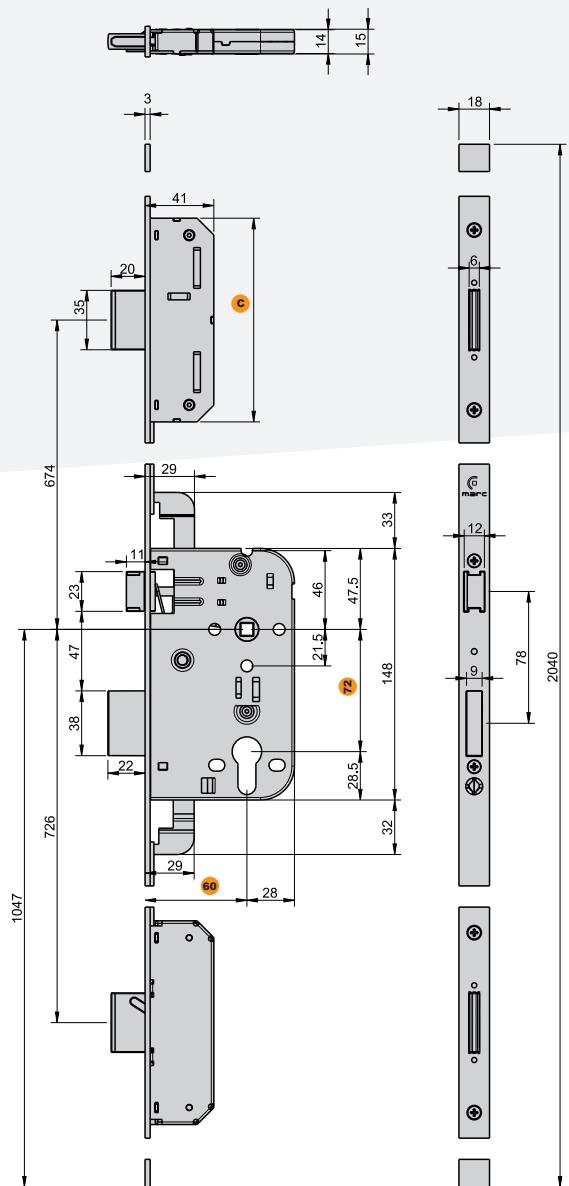


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

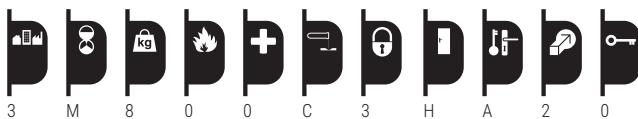


# SÉRIE 736-A

FTfa-736.A / v.2021/05



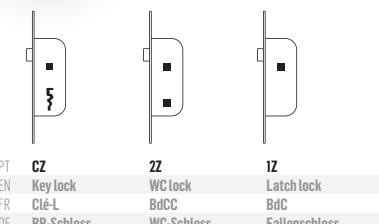
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica ·Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 519 FR

FTfa-519 / v.2021/05

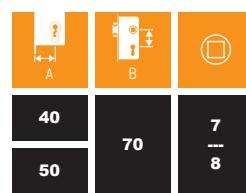
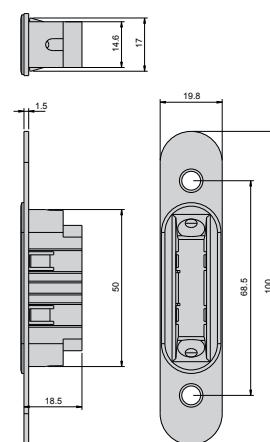
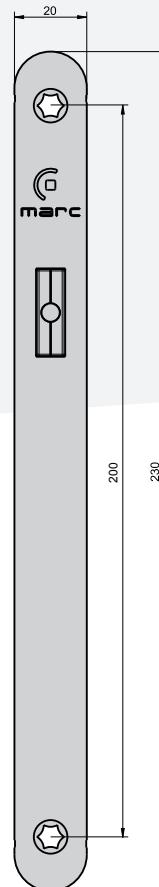
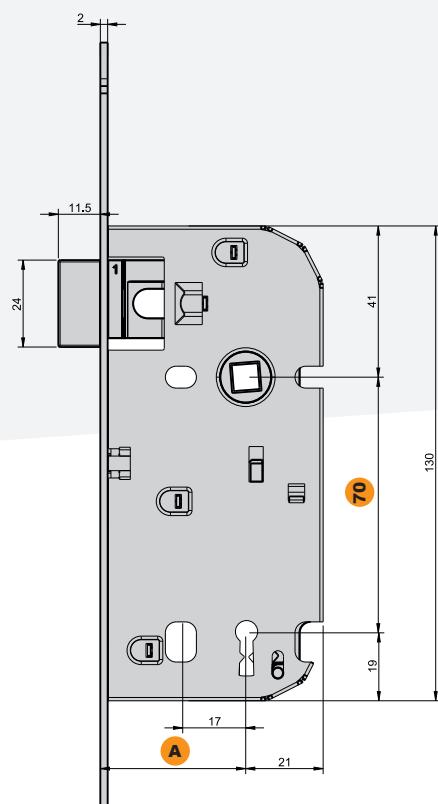
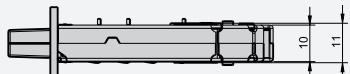


PT	CZ	2Z	1Z
EN	Key lock	WC lock	Latch lock
FR	Cle-L	BdCC	BdC
DE	BB-Schloss	WC-Schloss	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209

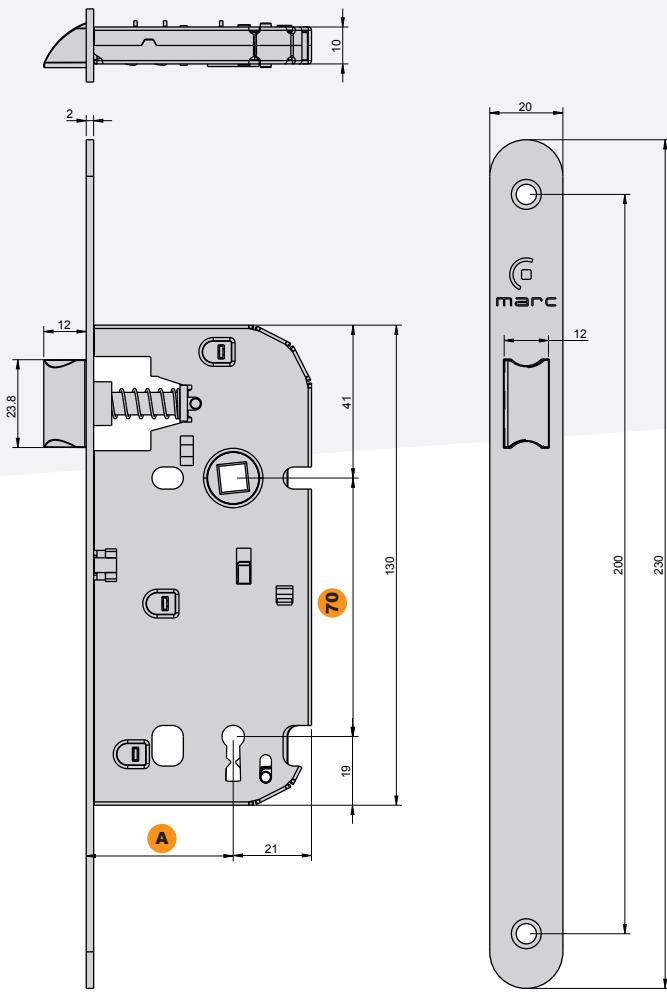


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

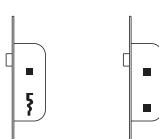


# SÉRIE 719 FR T

FTfa-719.FR.T / v.2021/05



Opcional - Optional  
Option - Optionen

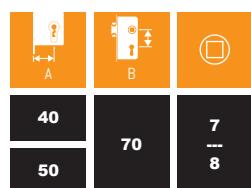


PT	<b>CZ</b>	22
EN	Key lock	WC lock
FR	Cle-L	BdCC
DE	BB-Schloss	WC-Schloss

NORMA · STANDARD · NORME · NORM · EN12209

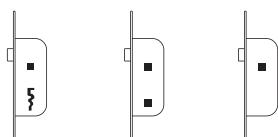
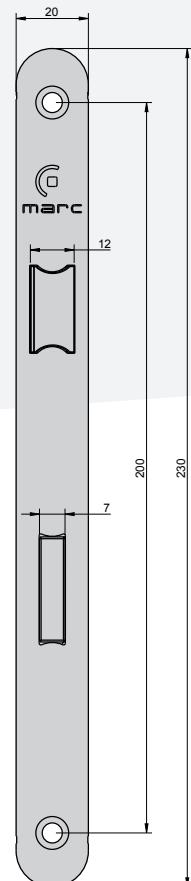
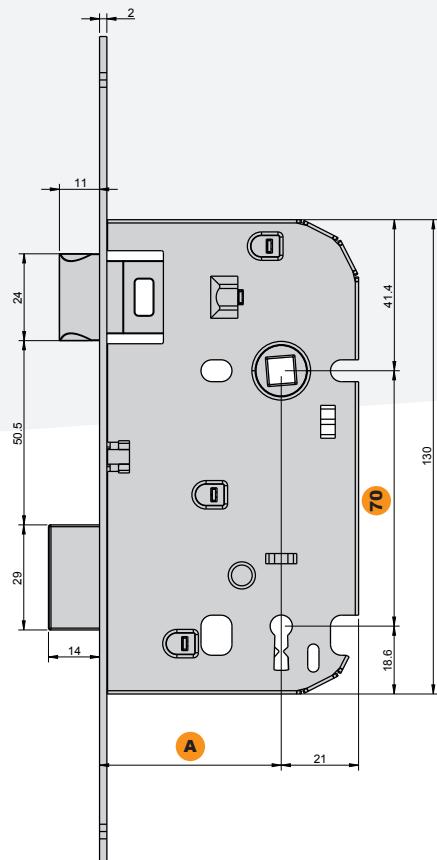
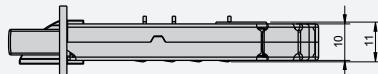


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719 FR P

FTfa-719.FR.P / v.2021/05

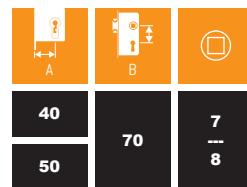


PT	CZ	2Z	1Z
EN	Key lock	WC lock	Latch lock
FR	Cle-L	BdCC	BdC
DE	BB-Schloss	WC-Schloss	Fallenschloss

NORMA · STANDARD · NORME · NORM · EN12209

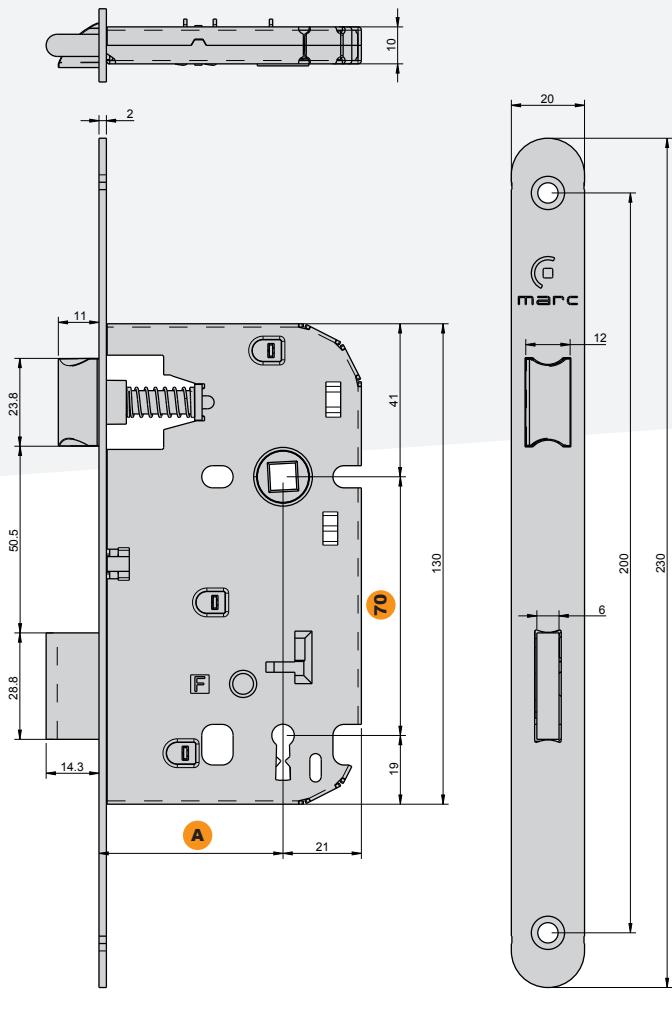


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719 FR

FTfa-719.FR / v.2021/05



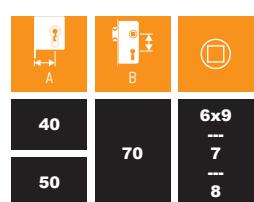
Opcional - Optional  
Option - Optionen

	<b>CZ</b>		<b>2Z</b>		<b>SL.chv</b>		<b>1Z</b>
PT Key lock		EN BdCC		FR BdS-L		DE BdC	
EN Key lock		FR BdCC		DE BdS-L		DE BdC	
FR Clé-L		DE BdCC		DE BdS-L		DE BdC	
DE BB-Schloss		WC-Schloss		Riegel-BB-Schloss		Fallenschloss	

NORMA · STANDARD · NORME · NORM · EN12209

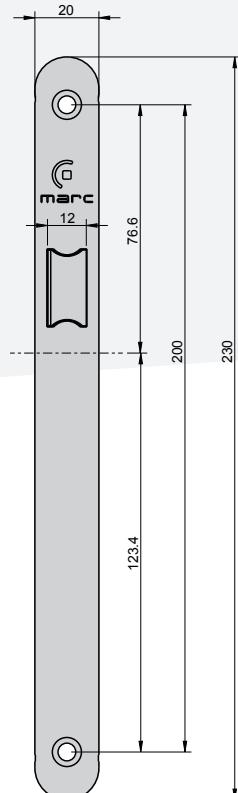
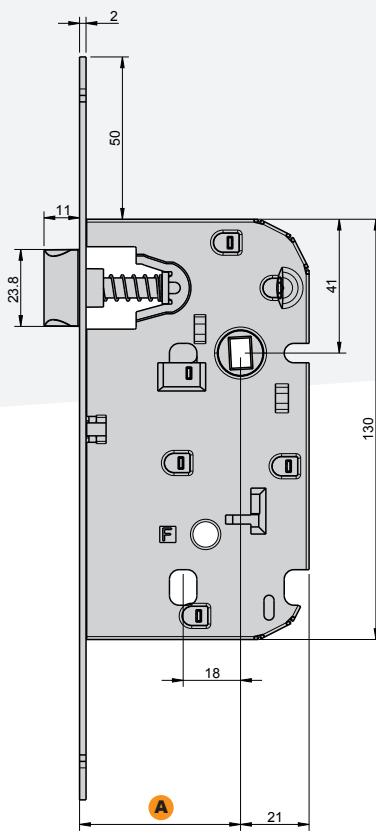
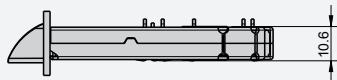


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719.EDF TR

FTfa-719.EDF TR / v.2021/05

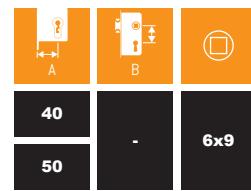


PT EDF TR  
EN EDF TR  
FR EDF TR  
DE EDF TR

NORMA · STANDARD · NORME · NORM · EN12209

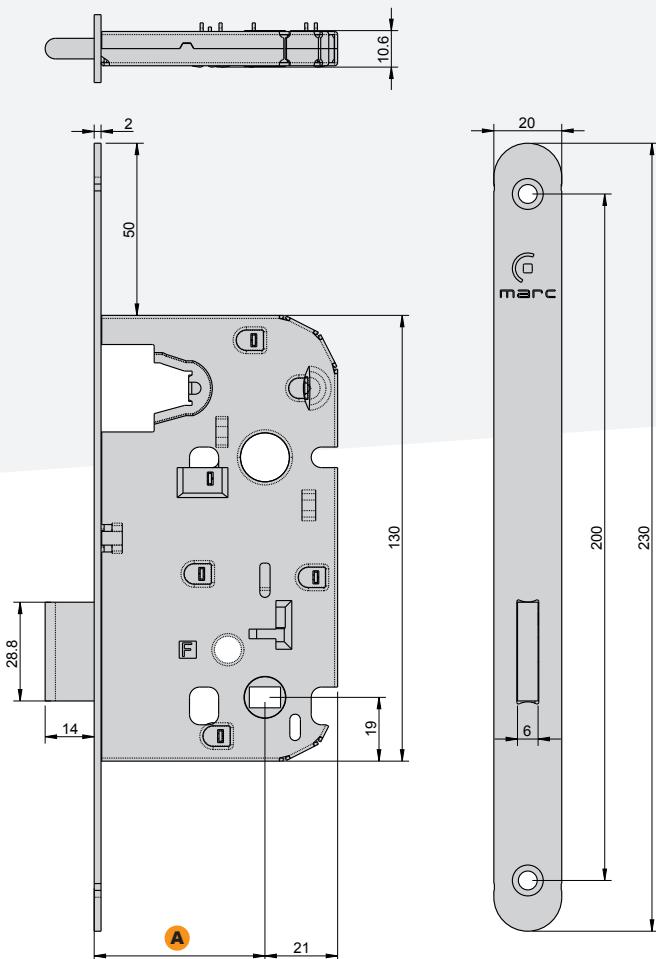


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719.EDF LG

FTfa-719.EDF LG / v.2021/05



PdS EDF

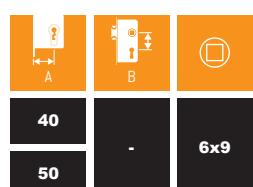


PT EDF LG  
EN EDF LG  
FR EDF LG  
DE EDF LG

NORMA · STANDARD · NORME · NORM · EN12209

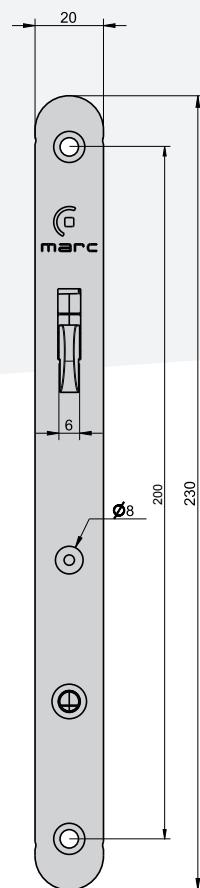
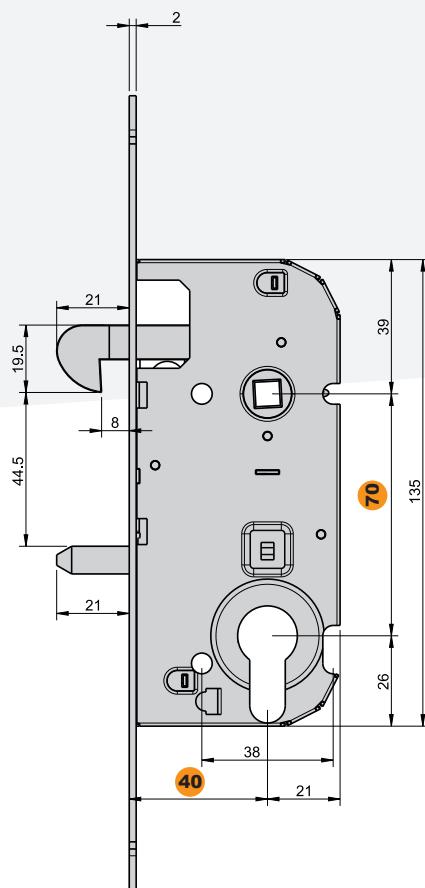
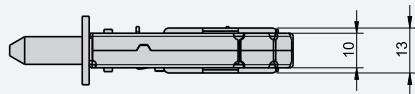


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



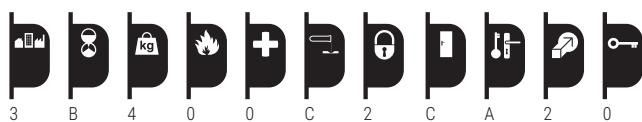
# SÉRIE 719 G

FTfa-719.G / v.2021/05



	<b>G/CIL</b>	<b>G/CZ</b>	<b>G/2Z</b>
	<b>PC lock</b>	<b>Key lock</b>	<b>WC lock</b>
	<b>Clé-I</b>	<b>Clé-L</b>	<b>BdCC</b>
	<b>PZ-Schloss</b>	<b>BB-Schloss</b>	<b>WC-Schloss</b>

NORMA · STANDARD · NORME · NORM · EN12209

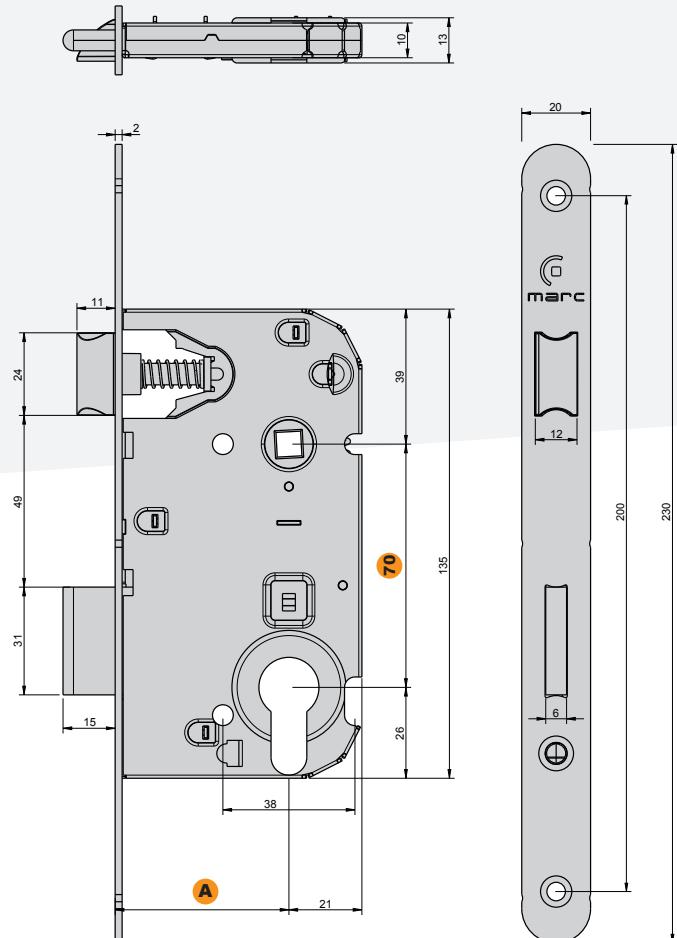


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 719 FR CIL

FTfa-719.FR.CIL / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

40	70	7
50	8	

# SÉRIE 7190

FTfa-7190 / v.2021/05



Opcional - Optional  
Option - Optionen



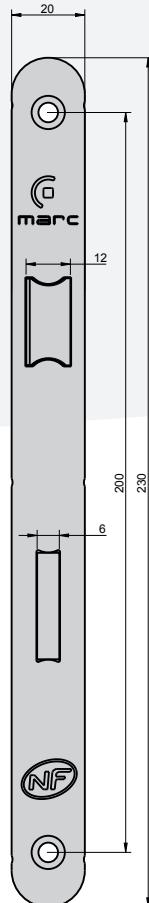
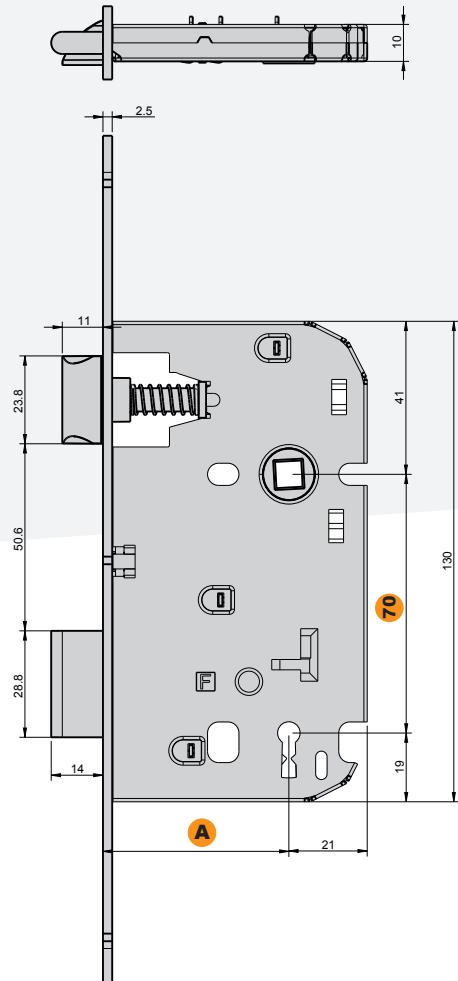
	<b>CZ</b>	Key lock
	<b>2Z</b>	WC lock
	<b>1Z</b>	Latch lock

PT Key lock  
EN Key lock  
FR Clé-L  
DE BB-Schloss

PT WC lock  
EN WC lock  
FR BdCC  
DE WC-Schloss

PT Latch lock  
EN Latch lock  
FR BdC  
DE Fallenschloss

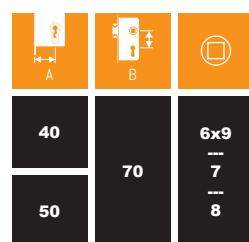
NORMA · STANDARD · NORME · NORM · EN12209



Certificação NF (fechadura + chapateira)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schließblech)\*

\* Mod. HT 719 G1/2mm

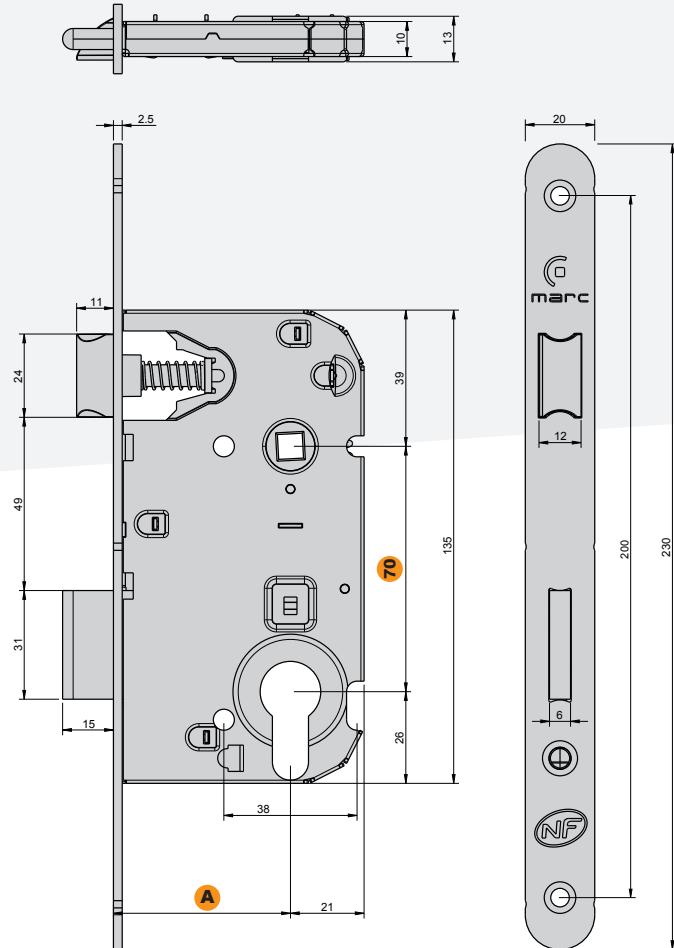
Ref. NFO40: [www.marque-nf.com](http://www.marque-nf.com)  
AFNOR Certification



**afnor**  
CERTIFICATION

# SÉRIE 7190 CIL

FTfa-7190.CIL / v.2021/05



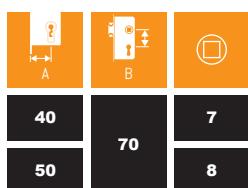
Certificação NF (fechadura + chapatesta)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schliessblech)\*

\* Mod. HT 719 G1/2mm

NORMA · STANDARD · NORME · NORM · EN12209



**afnor**  
CERTIFICATION

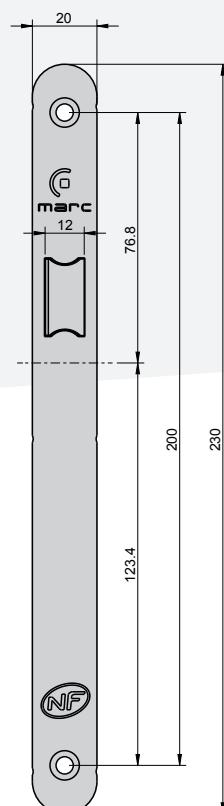
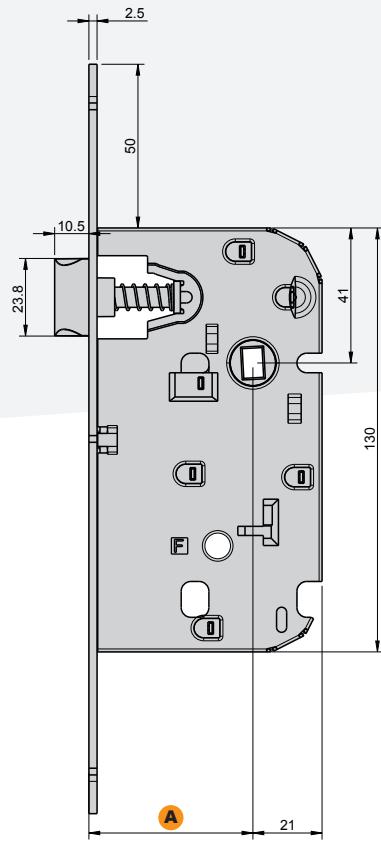
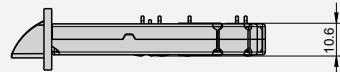


# SÉRIE 7190.EDF TR

FTfa-7190.EDF TR / v.2021/05



BdC EDF



PT EDF TR  
EN EDF TR  
FR EDF TR  
DE EDF TR



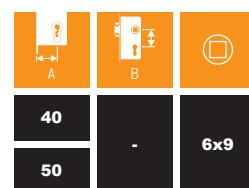
Certificação NF (fechadura + chapatesta)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schließblech)\*

\* Mod. HT 719 G1/2mm  
Ref. NF040: www.marque-nf.com  
AFNOR Certification

NORMA · STANDARD · NORME · NORM · EN12209

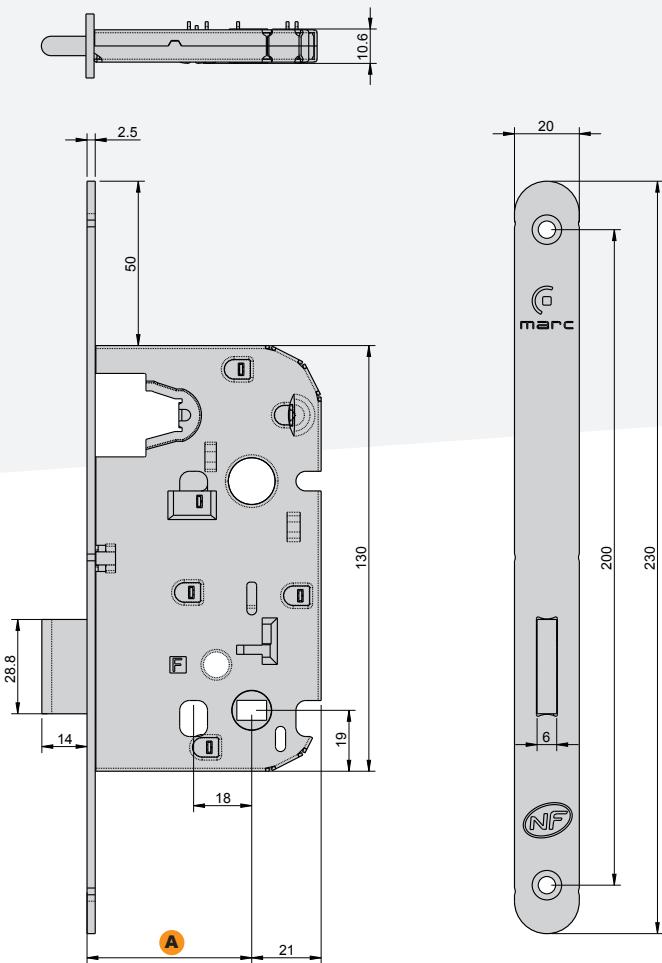


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 7190.EDF LG

FTfa-7190.EDF LG / v.2021/05



BdC EDF



PT EDF LG  
EN EDF LG  
FR EDF LG  
DE EDF LG



Certificação NF (fechadura + chapateira)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schließblech)\*

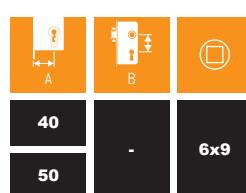
\* Mod. HT 719 G1/2mm

Ref. NFO40: [www.marque-nf.com](http://www.marque-nf.com)  
AFNOR Certification

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

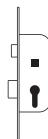


# SÉRIE 725 MM

FTfa-725.MM / v.2021/05



**MULTIMARC**  
coffe 136mm

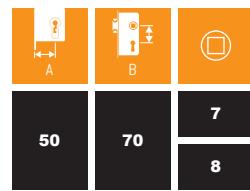
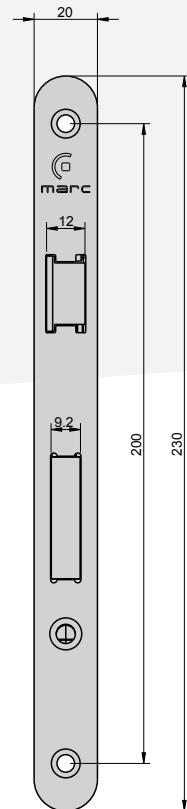
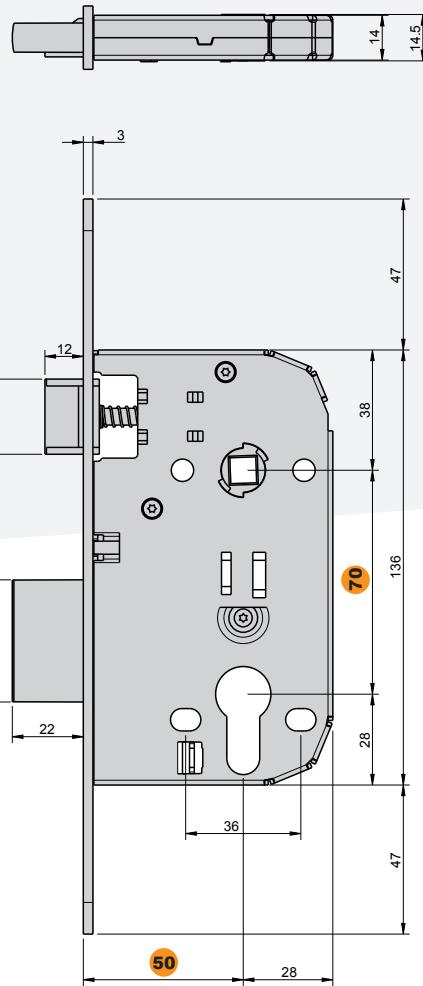


PT CIL  
EN PClock  
FR Clé-I  
DE PZ-Schloss

NORMA · STANDARD · NORME · NORM · EN12209

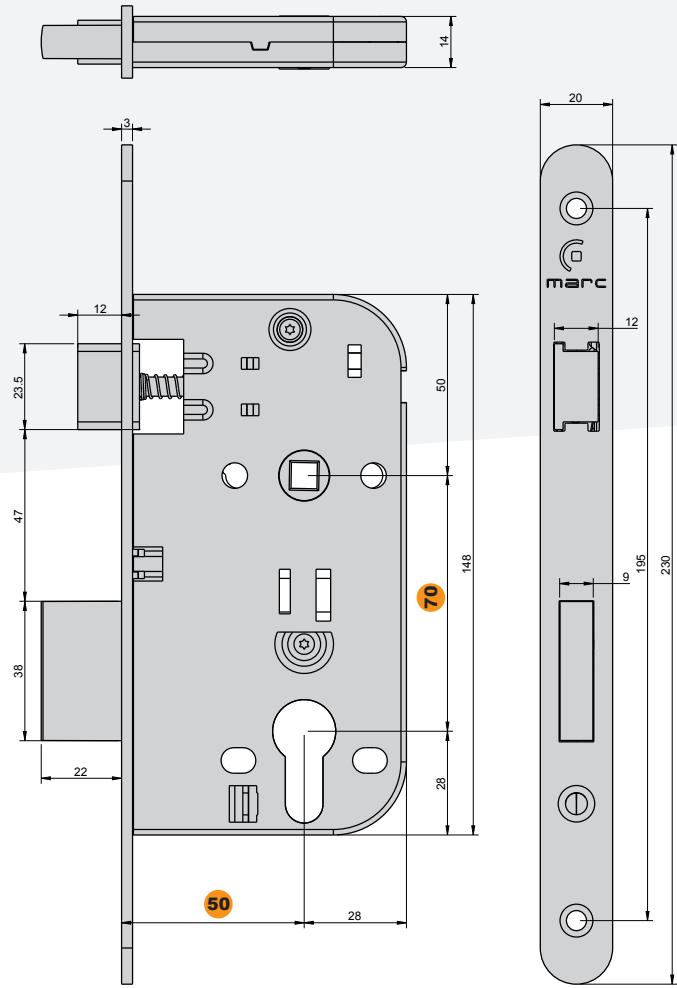


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

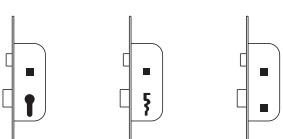


# SÉRIE 725 FR AP

FTfa-725.FR.AP / v.2021/05



ANTI-PINCE

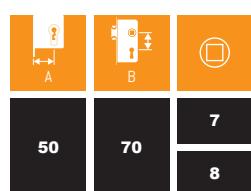


PT	<b>CIL</b>	
EN	PC lock	
FR	Cle-I	Key lock
DE	PZ-Schloss	BB-Schloss

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

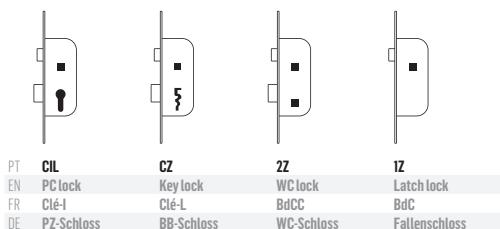


# SÉRIE 525 FR

FTfa-525 FR / v.2021/05



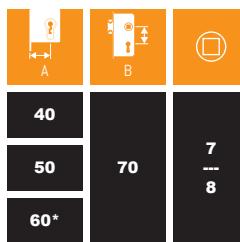
**MAGNET**



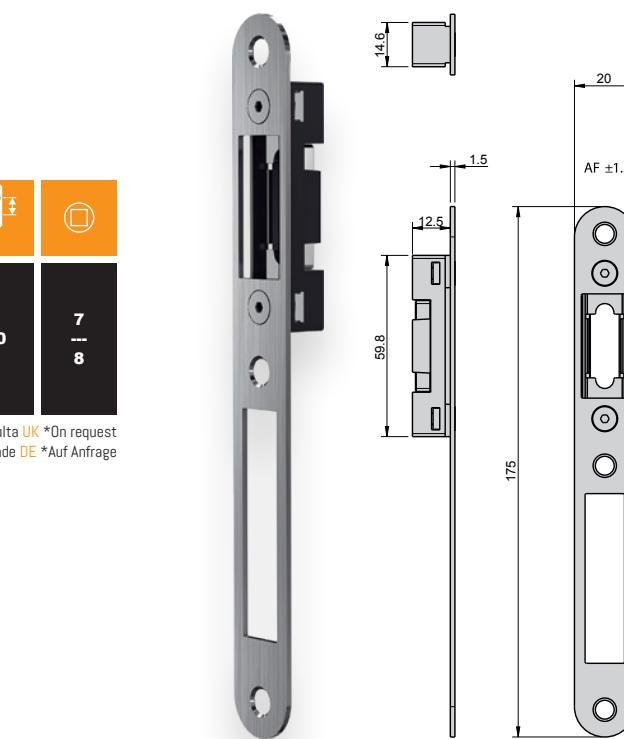
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica ·Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

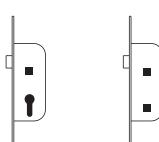
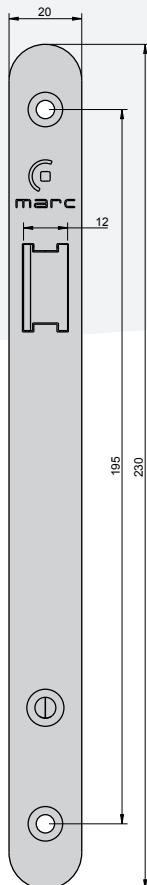
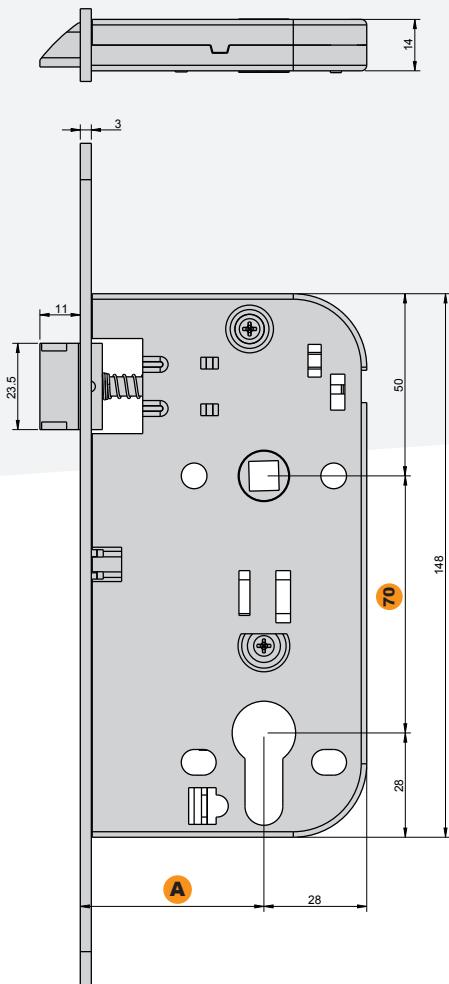


PT \*Sob consulta UK \*On request  
FR \*Sur demande DE \*Auf Anfrage



# SÉRIE 725 FR T

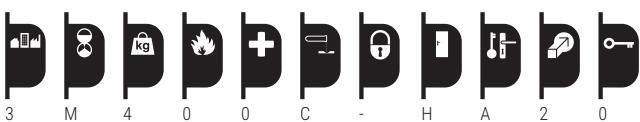
FTfa-725.FR.T / v.2021/05



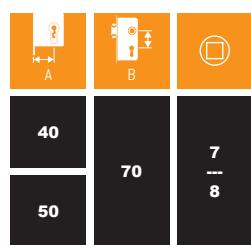
PT	<b>CIL</b>
EN	PC lock
FR	Cle-I
DE	PZ-Schloss

<b>22</b>
WC lock

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 725 FR

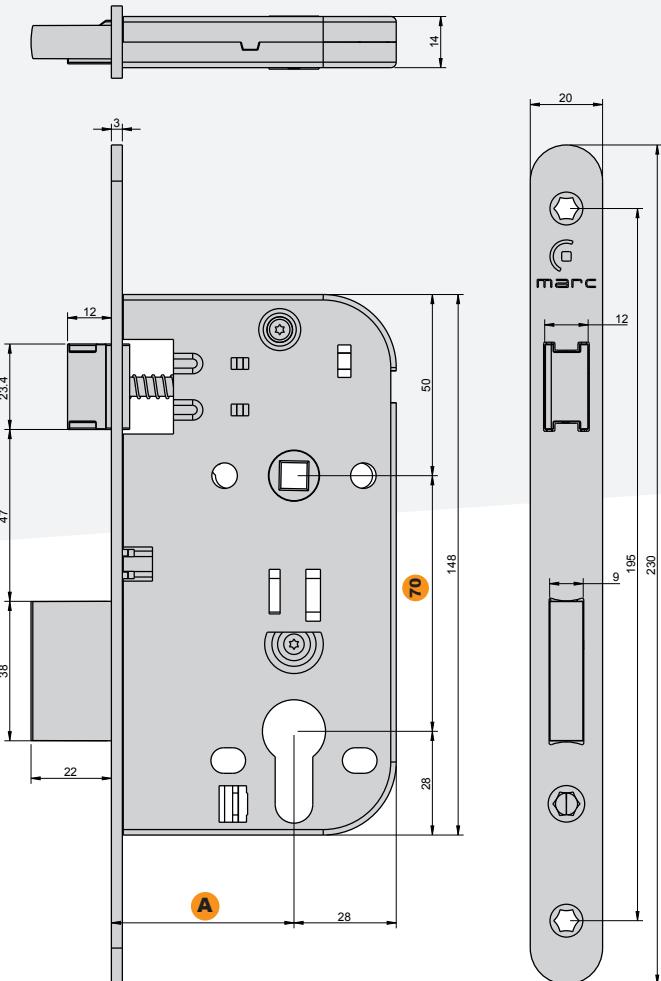
FTfa-725.FR / v.2021/05



Opcional · Optional  
Option - Optionen



CZ



PT EN FR DE	CIL PC lock Clé-I PZ-Schloss	CZ Key lock Clé-L BB-Schloss	2Z WC lock BdCC WC-Schloss	SL.cil Deadbolt lock PdS-I Riegel-PZ-Schloss	SL.chv Deadbolt lock PdS-L Riegel-BB-Schloss	1Z Latch lock BdC Fallenschloss	H Night Latch Hotel PZ-Fallenschloss
----------------------	---------------------------------------	---------------------------------------	-------------------------------------	---	---	--	---

NORMA · STANDARD · NORME · NORM · EN12209



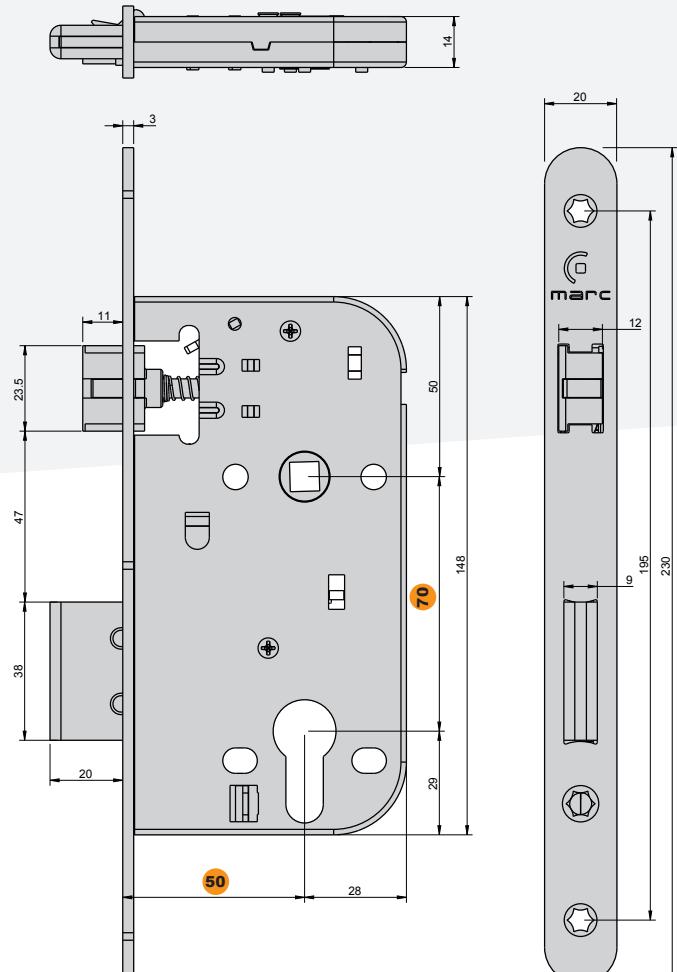
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

A	B	C
40	70	7
50		—
60*		8

PT \*Sob consulta UK \*On request  
FR \*Sur demande DE \*Auf Anfrage

# SÉRIE 725 FR S

FTfa-725.FR.S /v.2021/05



Opcional · Optional  
Option · Optionen



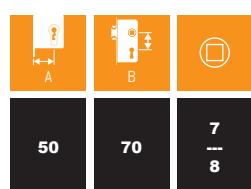
CZ

	<b>CIL</b>	<b>PC lock</b>		<b>CZ</b>	<b>Key lock</b>		<b>2Z</b>	<b>WC lock</b>		<b>SL.cil</b>	<b>Deadbolt lock</b>		<b>SL.chv</b>	<b>Deadbolt lock</b>		<b>1Z</b>	<b>Latch lock</b>		<b>H</b>	<b>Night Latch</b>		<b>Hotel</b>
PT			EN			FR			DE			PT			EN			FR			DE	

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 7250

FTfa-7250 / v.2021/05

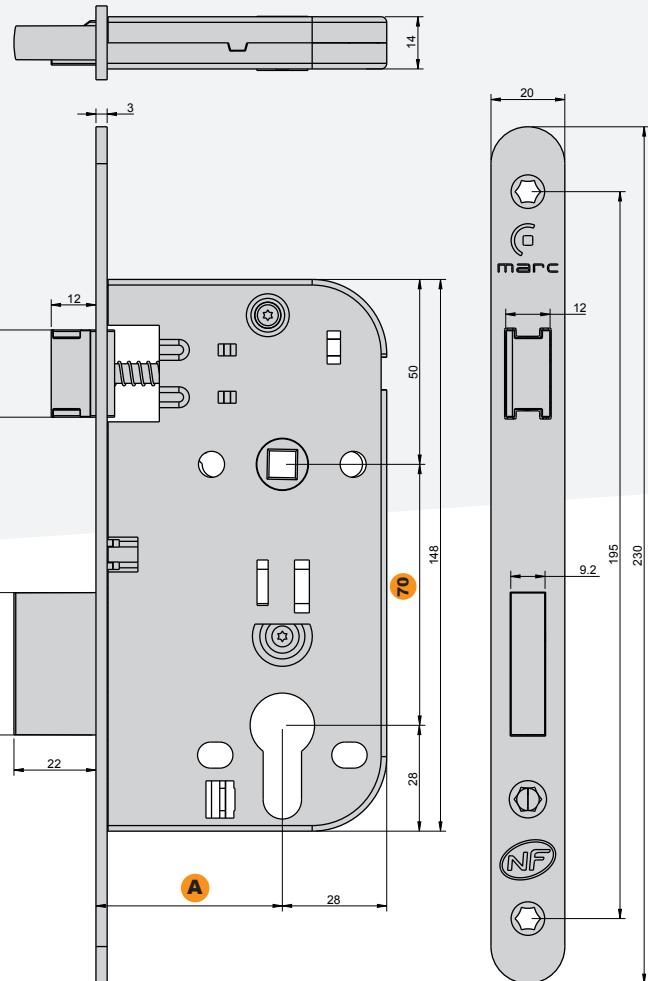


Opcional · Optional  
Option · Optionen



	<b>CIL</b>	<b>PC lock</b>		<b>CZ</b>	<b>Key lock</b>		<b>2Z</b>	<b>WC lock</b>		<b>SL.cil</b>	<b>Deadbolt Lock</b>		<b>1Z</b>	<b>Latch lock</b>		<b>H</b>	<b>Night Latch</b>
PT	EN	FR	DE	CIL	CZ	2Z	SL.cil	1Z	H								
PT	EN	FR	DE	PC lock	Key lock	WC lock	Deadbolt Lock	Latch lock	Night Latch								
Clé-I	Cilindro	Cle-L	PZ-Schloss	BB-Schloss	BdCC	BdCC	PdS-I	BdC	Hotel								

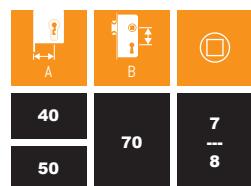
NORMA · STANDARD · NORME · NORM · EN12209



Certificação NF (fechadura + chapatesta)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schließblech)\*

\* Mod. HT 725 A1/A2

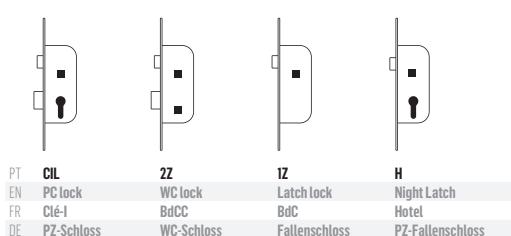
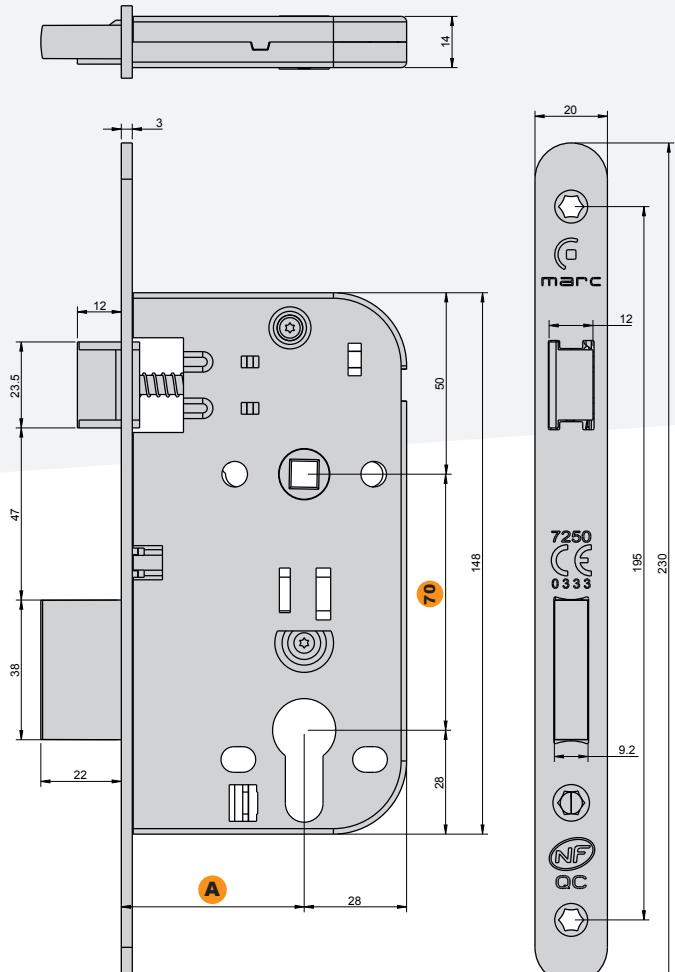
Ref. NF040: [www.marque-nf.com](http://www.marque-nf.com)  
AFNOR Certification



**afnor**  
CERTIFICATION

# SÉRIE 7250 NF.QC

FTfa-7250.NF.QC / v.2021/05



Certificação NF (fechadura + chapatesta)\*  
NF Certification (lock + strike plate)\*  
Certification NF (serrure + gâche)\*  
NF-Zertifikat (Schloss + Schließblech)\*

\* Mod. HT 725 A1/A2

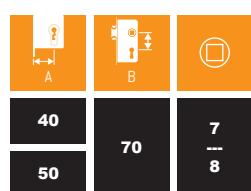
Ref. NF040: [www.marque-nf.com](http://www.marque-nf.com)  
AFNOR Certification

**CE**  
0333

NORMA · STANDARD · NORME · NORM · EN12209

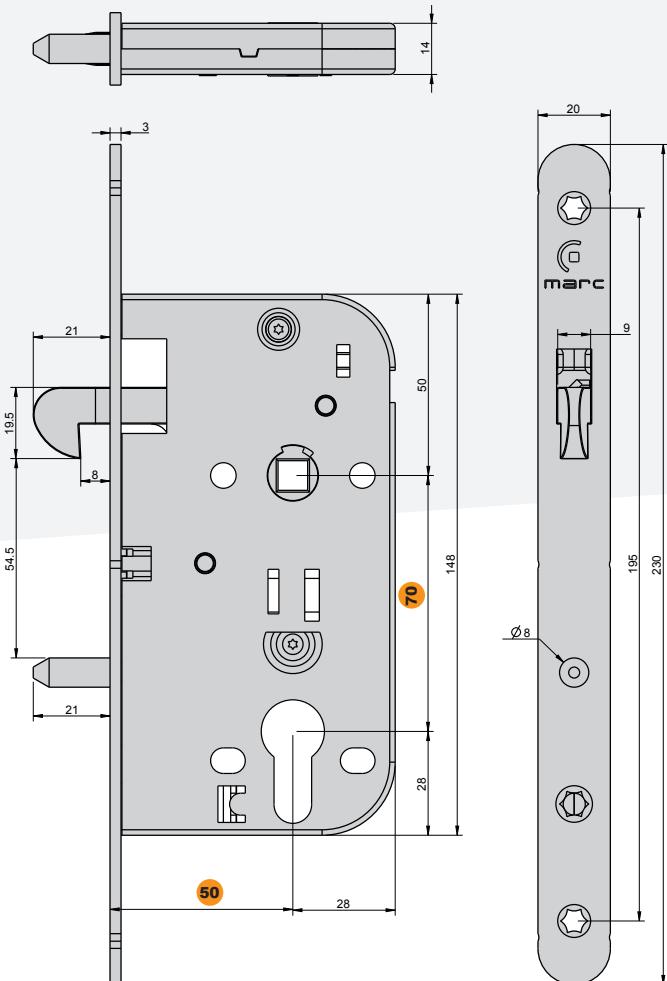


**afnor**  
CERTIFICATION



# SÉRIE 725 G

FTfa-725.G / v.2021/05



	<b>G/CIL</b>
	<b>PC lock</b>
	<b>G/CZ</b> <b>Key lock</b>
	<b>G/2Z</b> <b>WC lock</b>

NORMA · STANDARD · NORME · NORM · EN12209

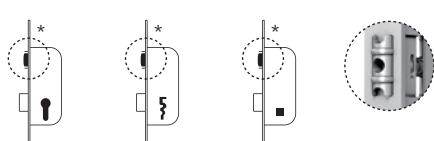
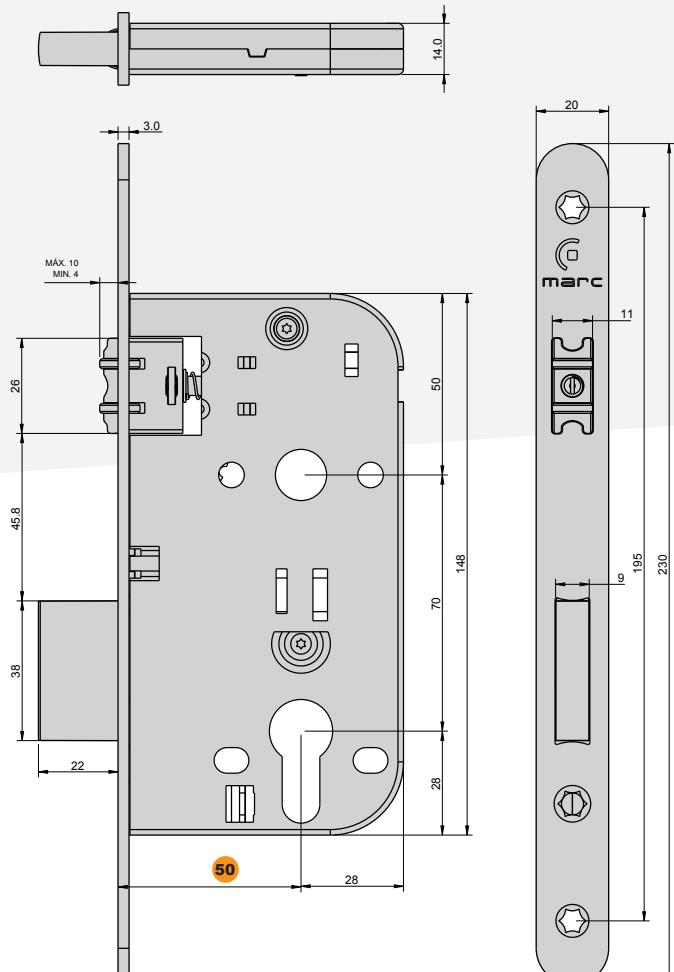


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 725 R

FTfa-725.R / v.2021/05



PT	<b>R/CIL</b>
EN	PC Lock
FR	Cle-I
DE	PZ-Schloss

PT	<b>R/CZ</b>
EN	Key lock
FR	Cle-L
DE	BB-Schloss

PT	<b>R/2Z</b>
EN	WC lock
FR	BdCC
DE	WC-Schloss

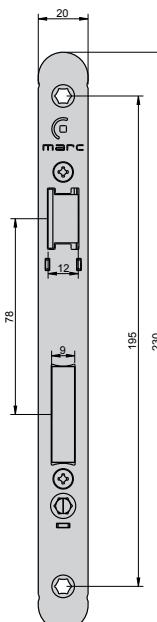
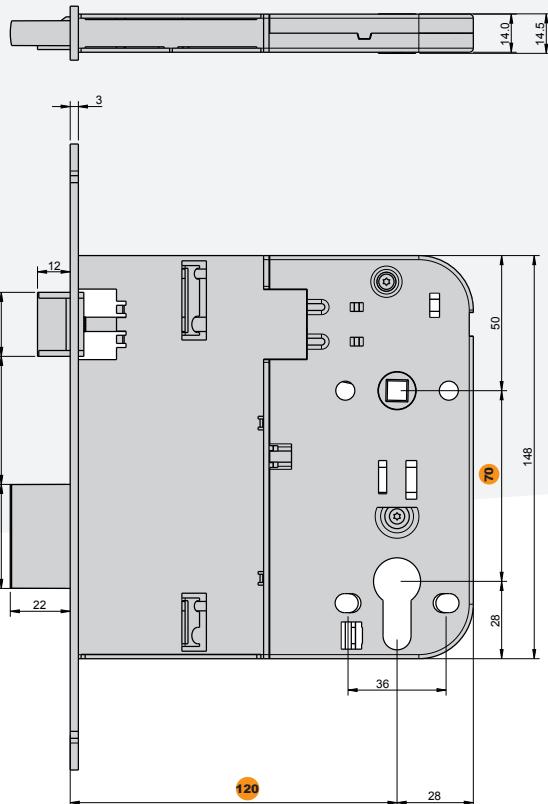
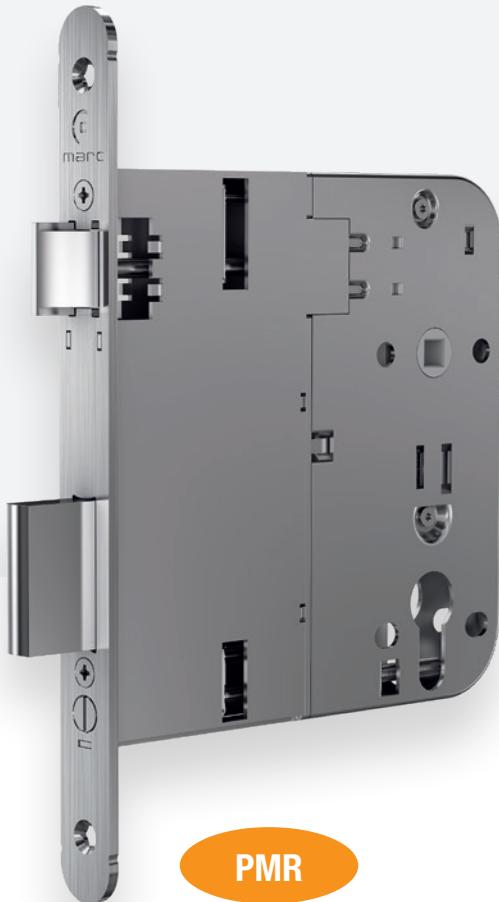
NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 725 PMR

FTfa-725.PMR / v.2021/05



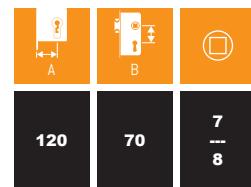
PT	CIL	2Z
EN	PClock	WC lock
FR	Cle-I	BdCC
DE	PZ-Schloss	WC-Schloss



NORMA · STANDARD · NORME · NORM · EN12209

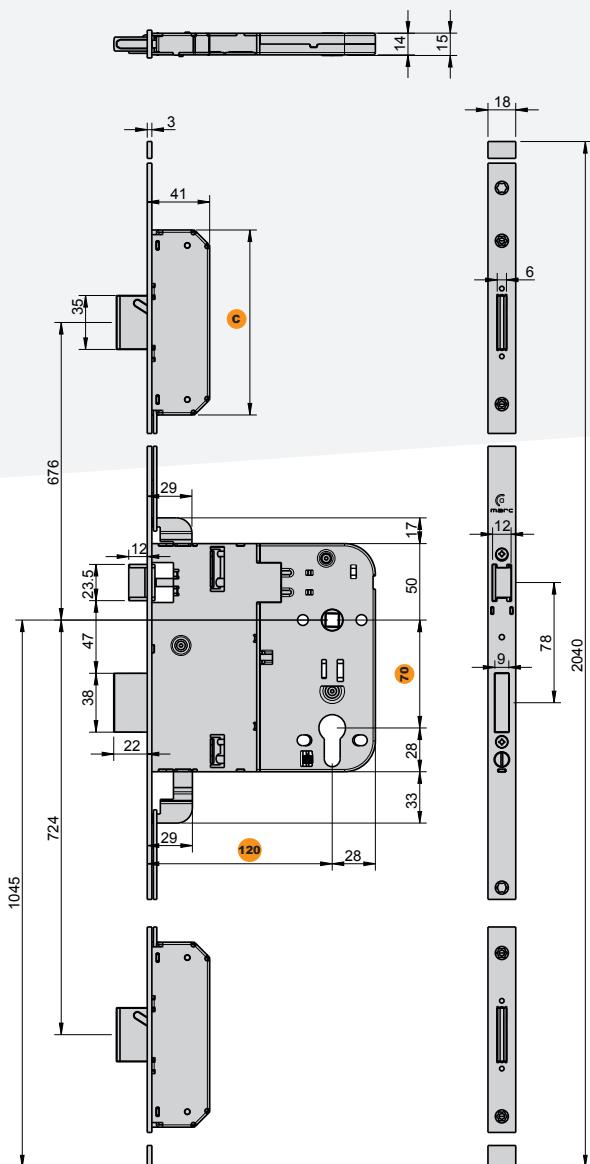


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 736 PMR

FTfa-736.PMR / v.2021/05



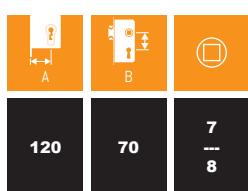
**PMR**



NORMA · STANDARD · NORME · NORM · EN12209

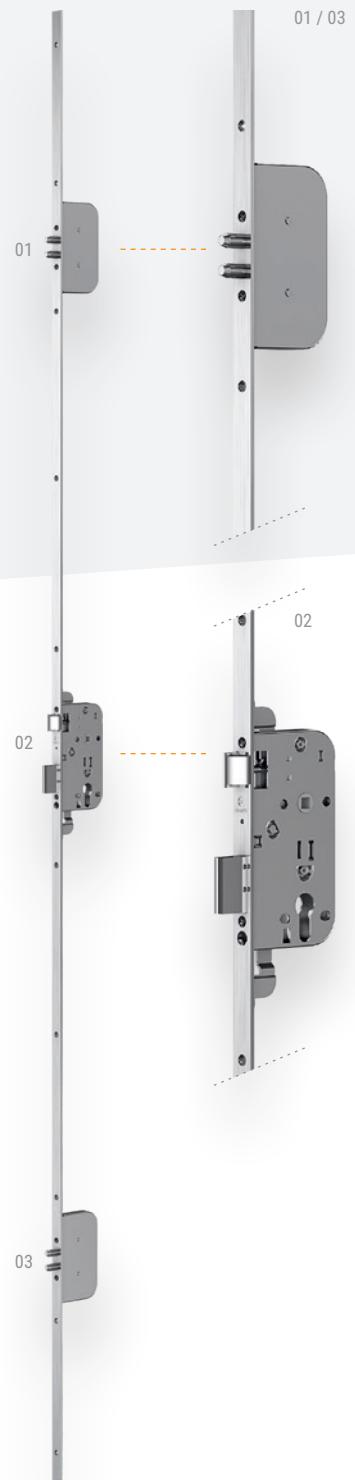


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

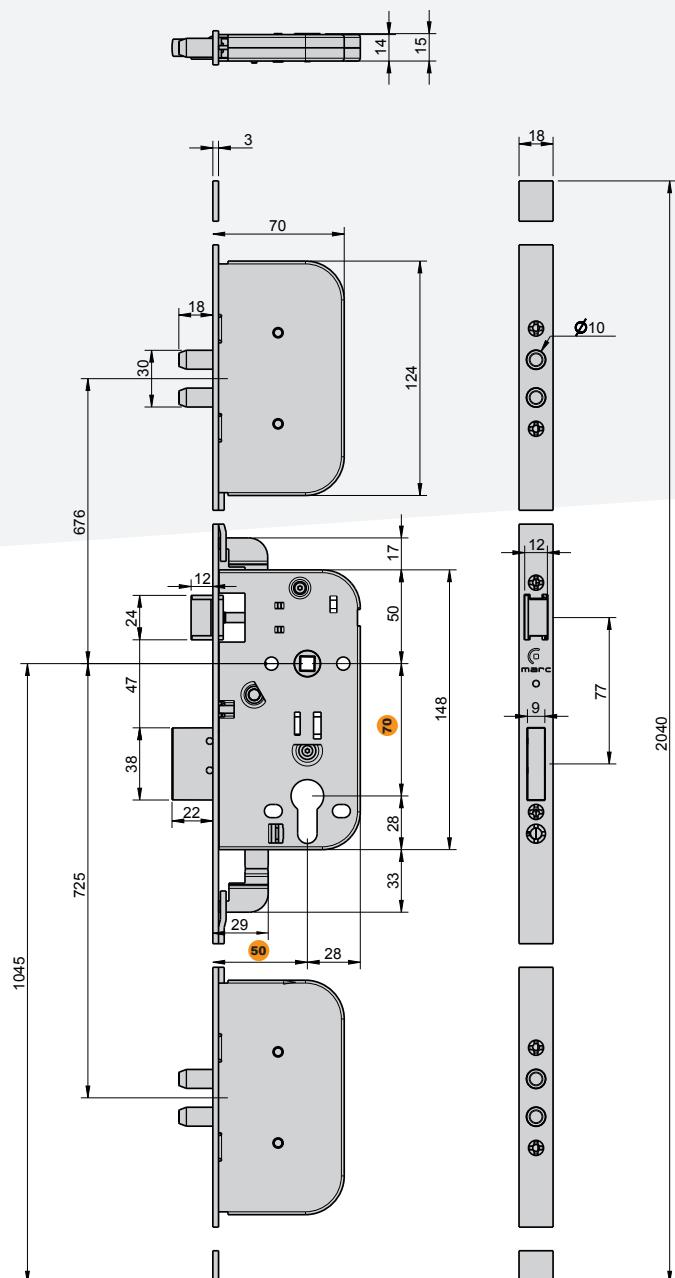


# SÉRIE 735

FTfa-735 / v.2021/05



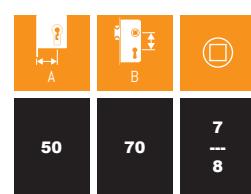
01 / 03



NORMA · STANDARD · NORME · NORM · EN12209

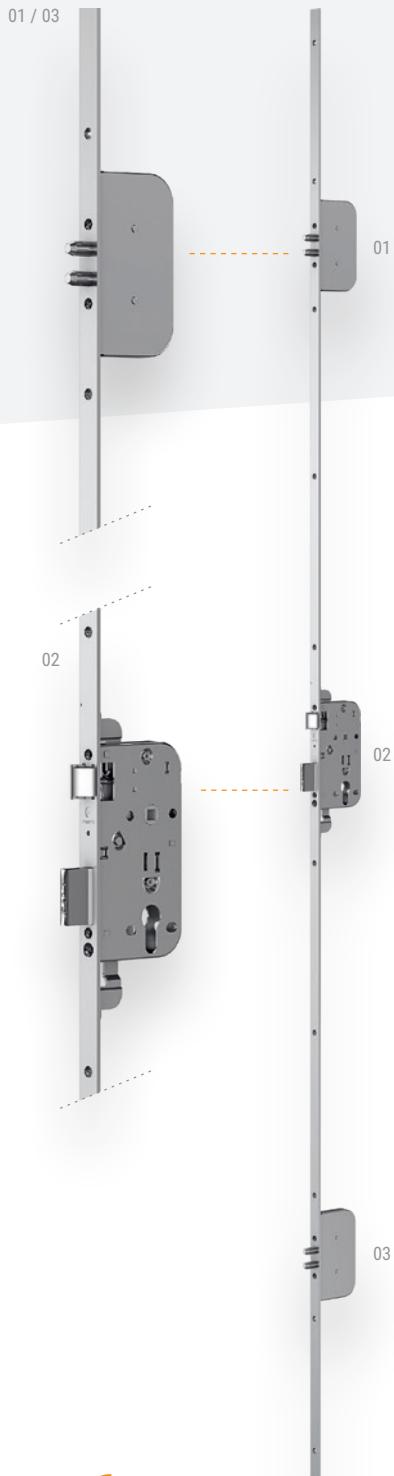
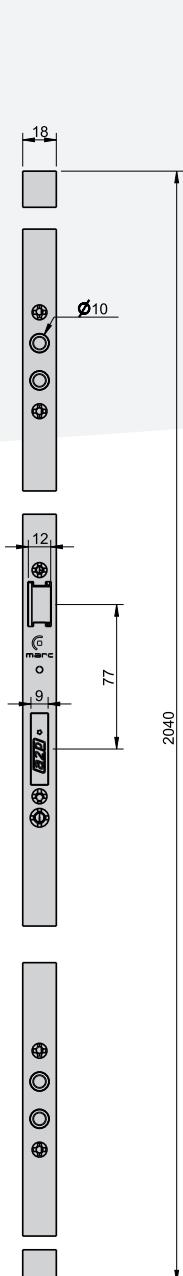
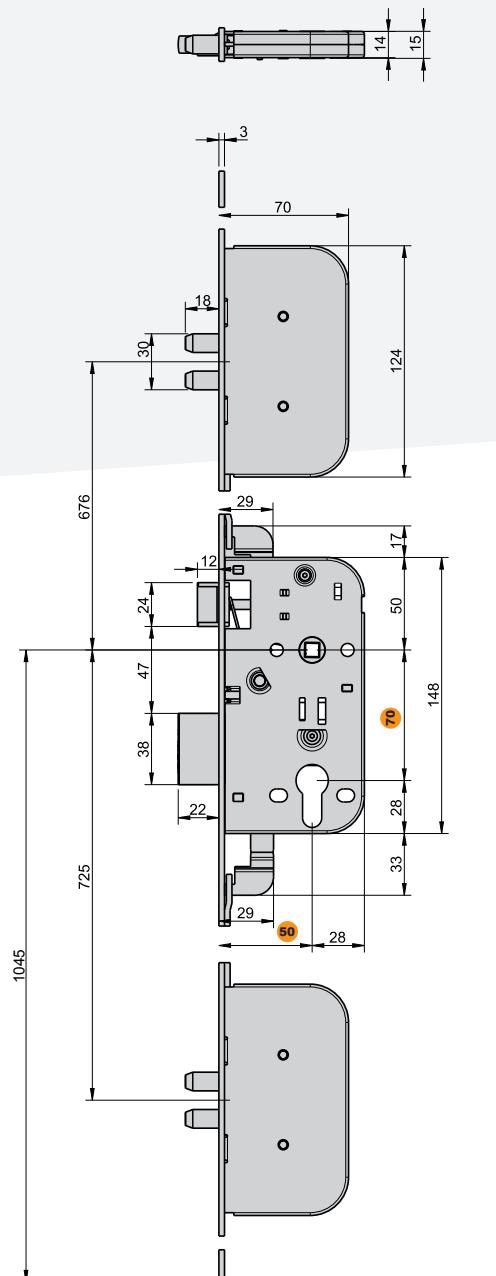


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 738

FTfa-738 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



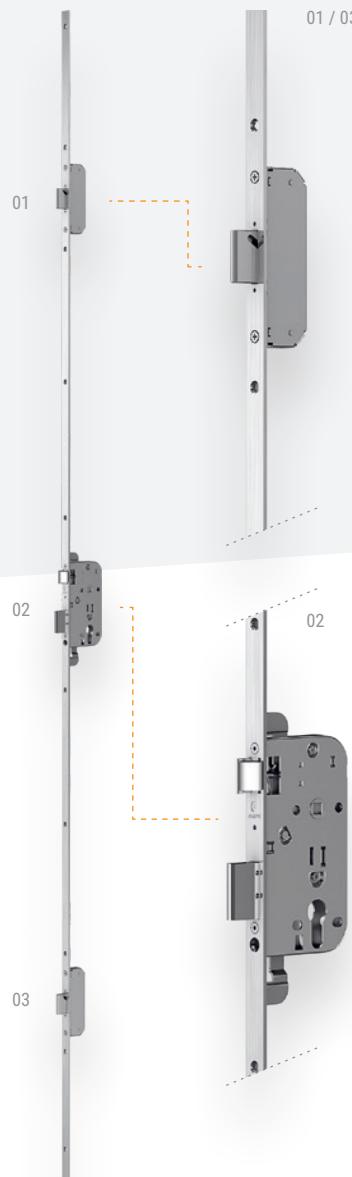
Certificado do CNPP nr. 46.272 - Certificat du CNPP nr. 46.272  
CNPP Certificate nr. 46.272 - Zertifikat des CNPP Nr. 46.272

PT A certificação A2P® só é válida quando instalada com os cilindros MARC E1510.  
Vea a lista dos produtos certificados em [www.cnpp.com](http://www.cnpp.com) de acordo com o referencial H61.  
UK The certification A2P® is only valid when installed with cylinders MARC E1510.  
See list of certified products in [www.cnpp.com](http://www.cnpp.com) according to document ref. H61.  
FR La certification A2P® n'est valide que quand installé avec cylindres MARC E1510.  
Voir liste des produits certifiés sur [www.cnpp.com](http://www.cnpp.com) selon le référentiel H61.  
DE Die Zertifizierung A2P® gilt nur unter Einsatz des MARC-Zylinders E1510.  
Siehe Liste der zertifizierten Produkte auf [www.cnpp.com](http://www.cnpp.com) gemäß der Referenz H61.

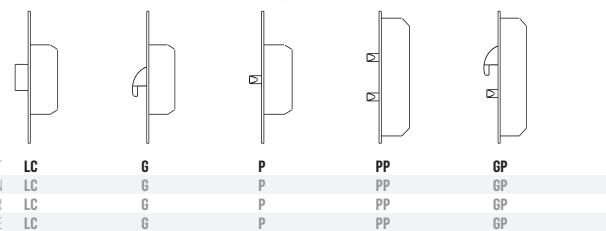
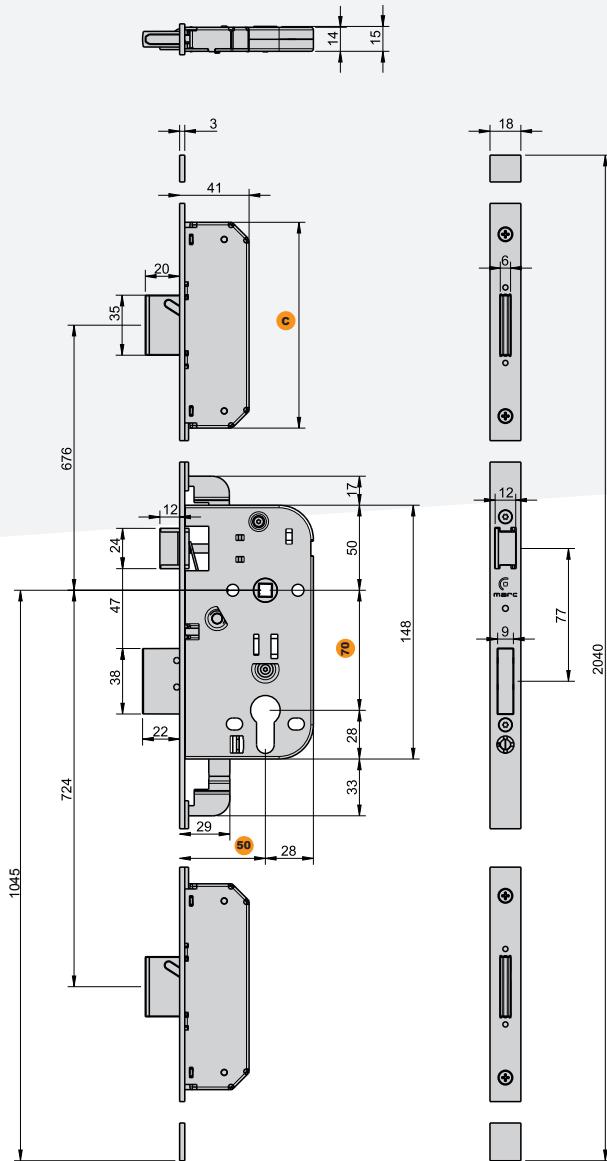
Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

# SÉRIE 736

FTfa-736 / v.2021/05



01 / 03



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

Sob consulta / Under inquire / Sous consultation / Unter konsultation

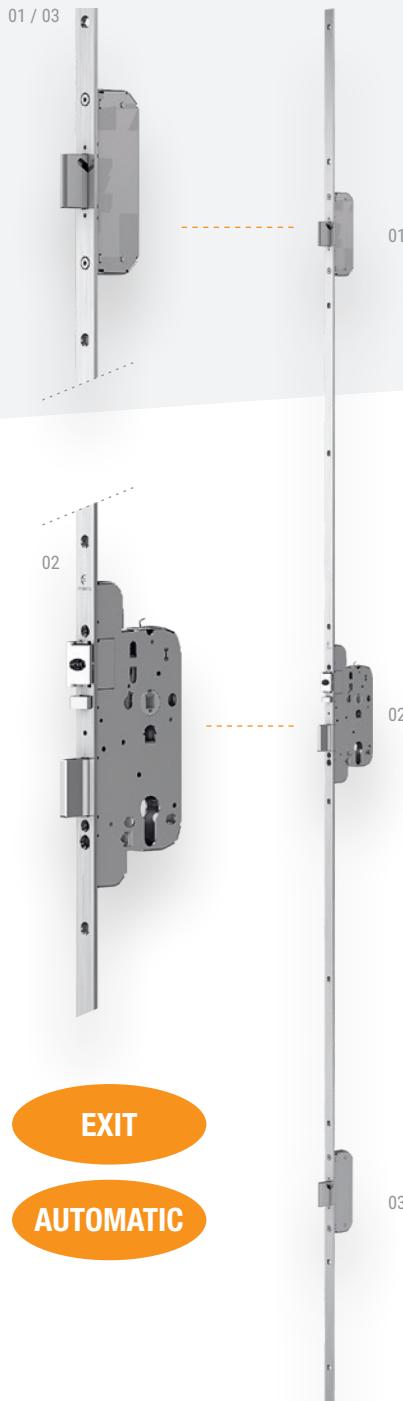
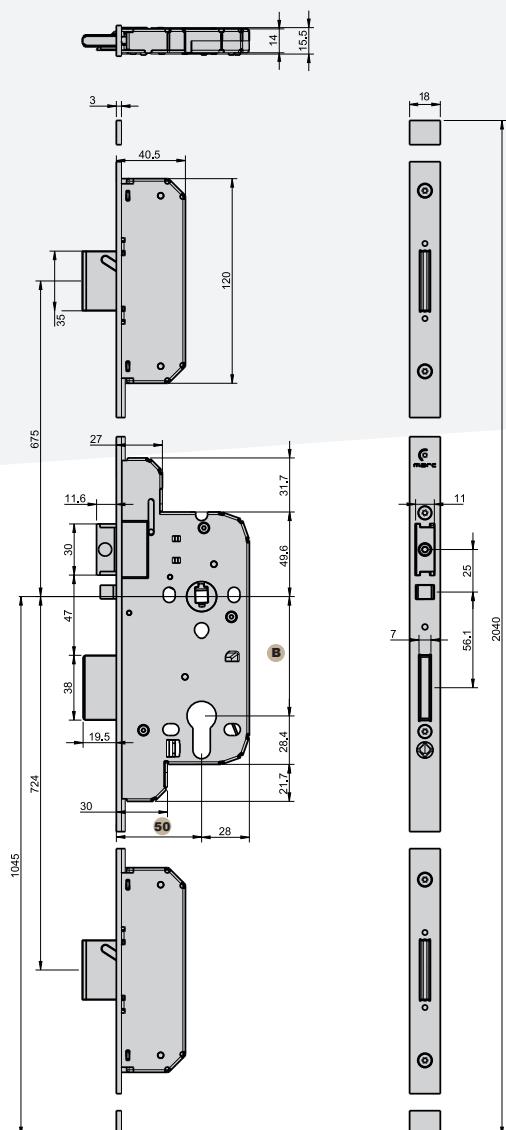


5x  
Trinca Releto  
Fechadura 5 pontos  
5 point lock  
Serrure 5 point  
5 Punkt-Vergiegelung

A	B	C	736.LC	120
50	70	7	736.G	
		8	736.P	
			736.PP	
			736.GP	148

# SÉRIE 836

FTfa-836 / v.2021/05



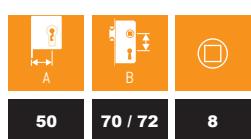
EXIT  
AUTOMATIC



NORMA · STANDARD · NORME · NORM · EN12209

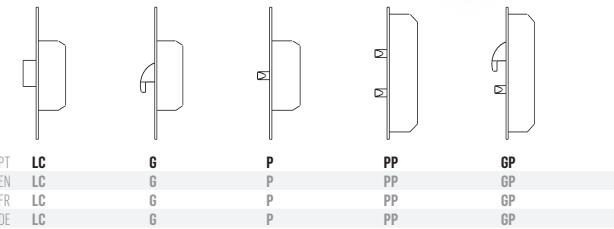
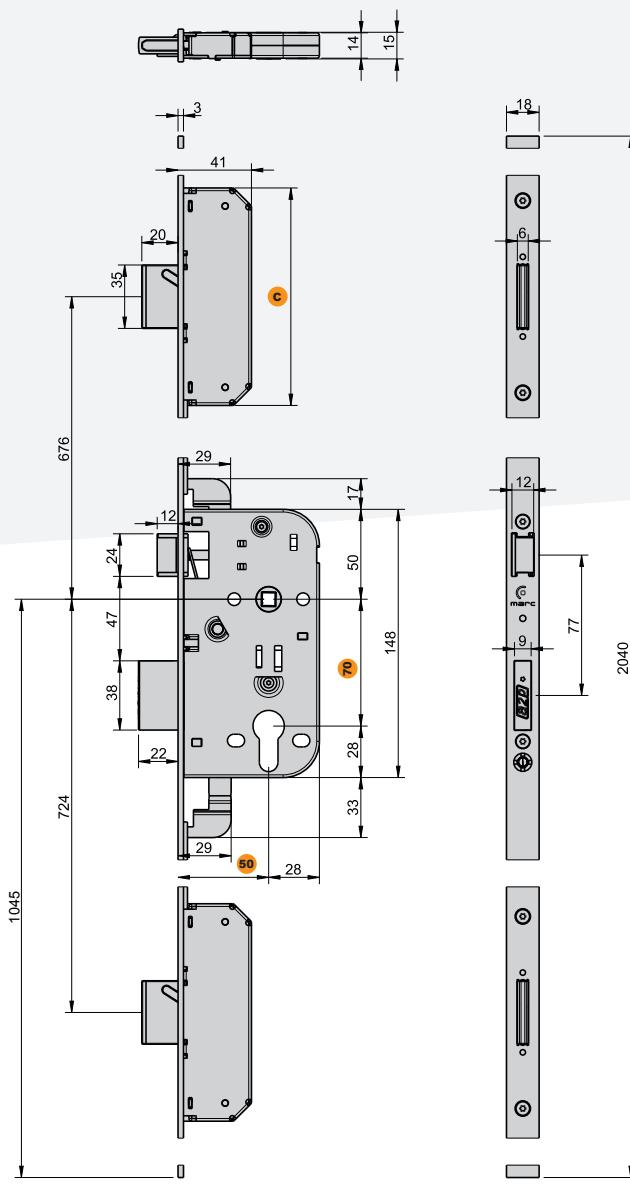
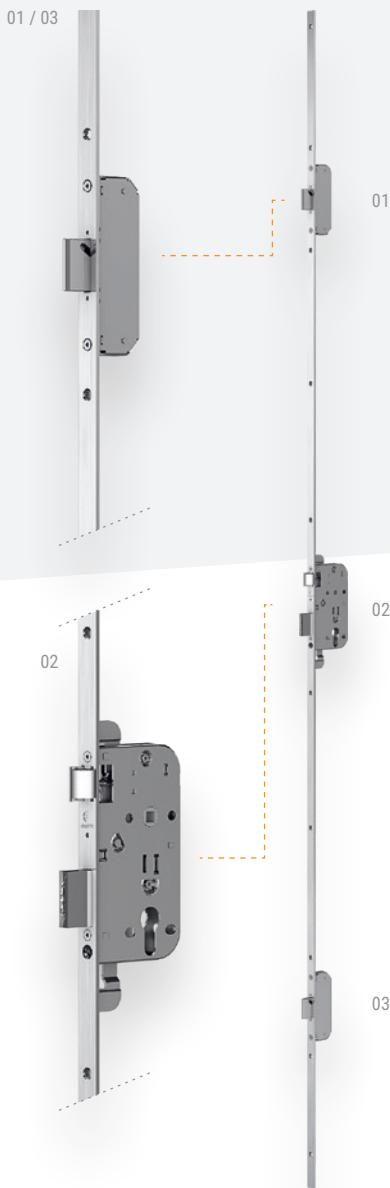


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



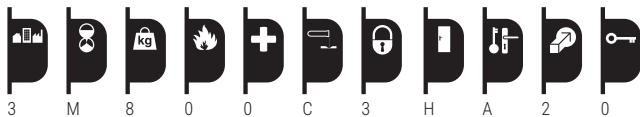
# SÉRIE 737

FTfa-737 / v.2021/05



A	B	C
50	70	7
—	—	—
8	8	120
		148
736.LC	736.G	736.P
736.PP	736.GP	736.GP

NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



Certificado do CNPP nr. 46.272 · Certifikat du CNPP nr. 46.272  
CNPP Certificate nr. 46.272 · Zertifikat des CNPP Nr. 46.272

PT A certificação A2P® só é válida quando instalada com os cilindros MARC E1510.

Veja a lista dos produtos certificados em [www.cnpp.com](http://www.cnpp.com) de acordo com o referencial H61.

UK The certification A2P® is only valid when installed with cylinders MARC E151.

See list of certified products in [www.cnpp.com](http://www.cnpp.com) according to document ref. H61.

FR La certification A2P® n'est valide que quand installé avec les cylindres MARC E1510.

Voir liste des produits certifiés sur [www.cnpp.com](http://www.cnpp.com) selon le référentiel H61.

DE Die Zertifizierung A2P® gilt nur unter Einsatz des MARC-Zylinders E1510.

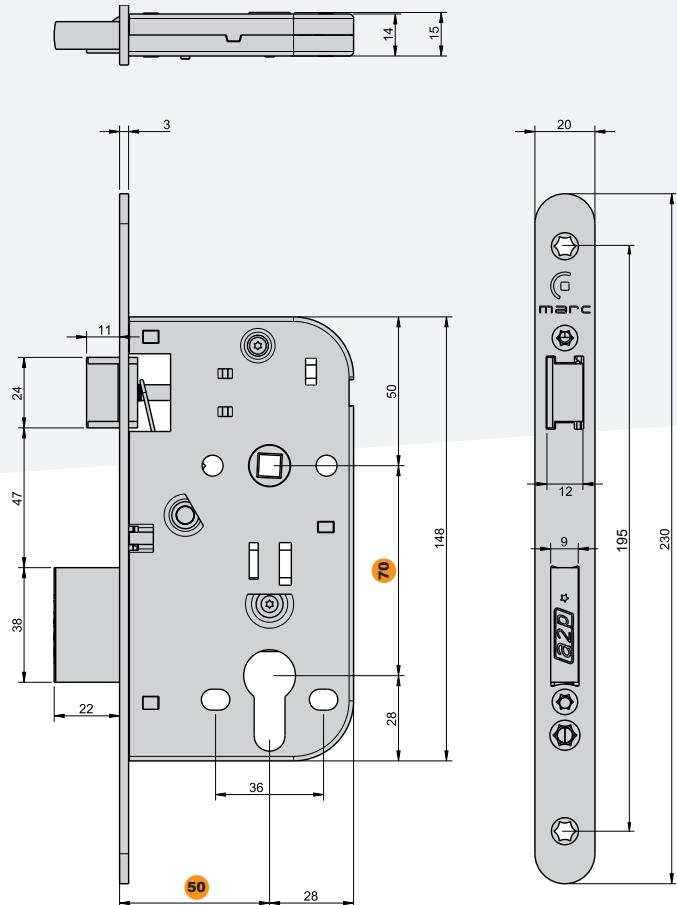
Siehe Liste der zertifizierten Produkte auf [www.cnpp.com](http://www.cnpp.com) gemäß der Referenz H61.



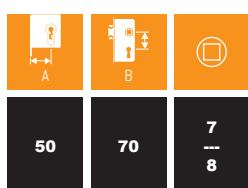
CIL E 1510

# SÉRIE 737 1P

FTfa-737.1P / v.2021/05



CIL E 1510



NORMA · STANDARD · NORME · NORM · EN12209



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

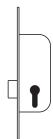
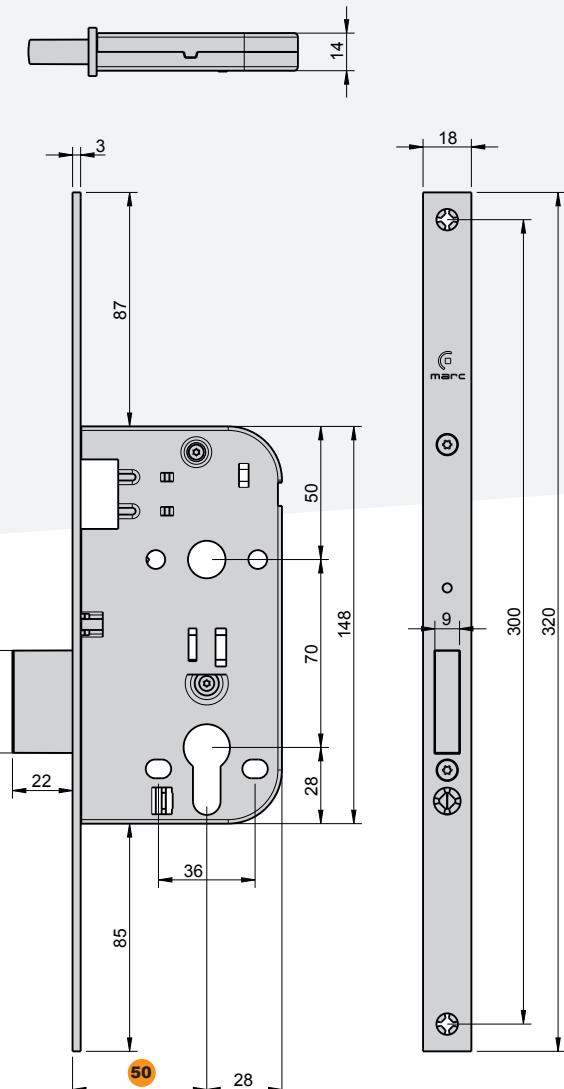


Certificado do CNPP nr. 46.272 · Certifikat du CNPP nr. 46.272  
CNPP Certificate nr. 46.272 · Zertifikat des CNPP Nr. 46.272

**PT** A certificação A2P® só é válida quando instalada com os cilindros MARC E1510.  
Veja a lista dos produtos certificados em [www.cnpp.com](http://www.cnpp.com) de acordo com o referencial H61.  
**UK** The certification A2P® is only valid when installed with cylinders MARC E1510.  
See list of certified products in [www.cnpp.com](http://www.cnpp.com) according to document ref. H61.  
**FR** La certification A2P® n'est valide que quand installée avec cylindres MARC E1510.  
Voir liste des produits certifiés sur [www.cnpp.com](http://www.cnpp.com) selon le référentiel H61.  
**DE** Die Zertifizierung A2P® gilt nur unter Einsatz des MARC-Zylinders E1510.  
Siehe Liste der zertifizierten Produkte auf [www.cnpp.com](http://www.cnpp.com) gemäß der Referenz H61.

# SÉRIE 725 CH

FTfa-725.CH / v.2021/05



PT SL.cil  
EN Deadbolt lock  
FR PdS-I  
DE Riegel-PZ-Schloss

NORMA · STANDARD · NORME · NORM · EN12209

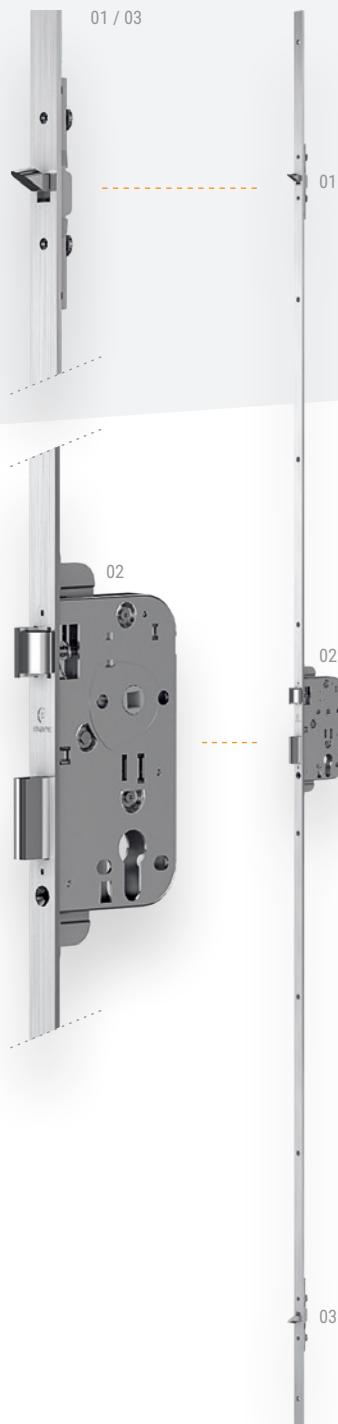
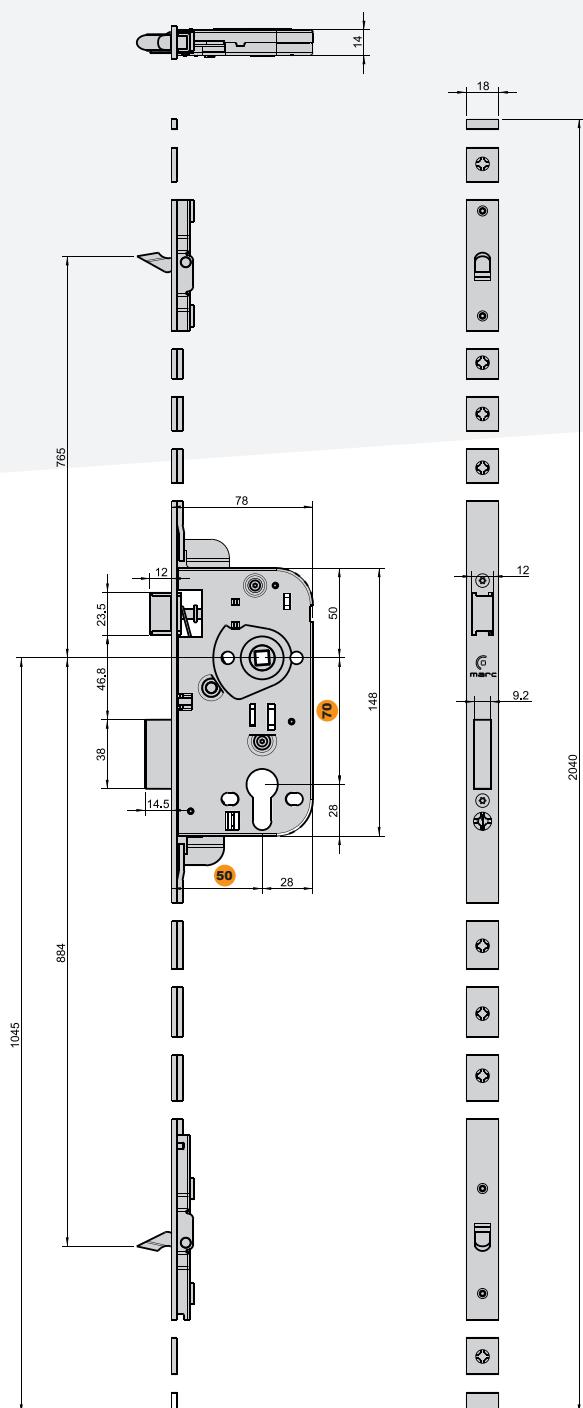


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



# SÉRIE 740

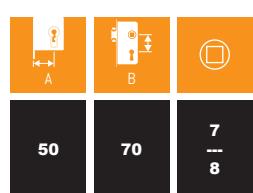
FTfa-740 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209

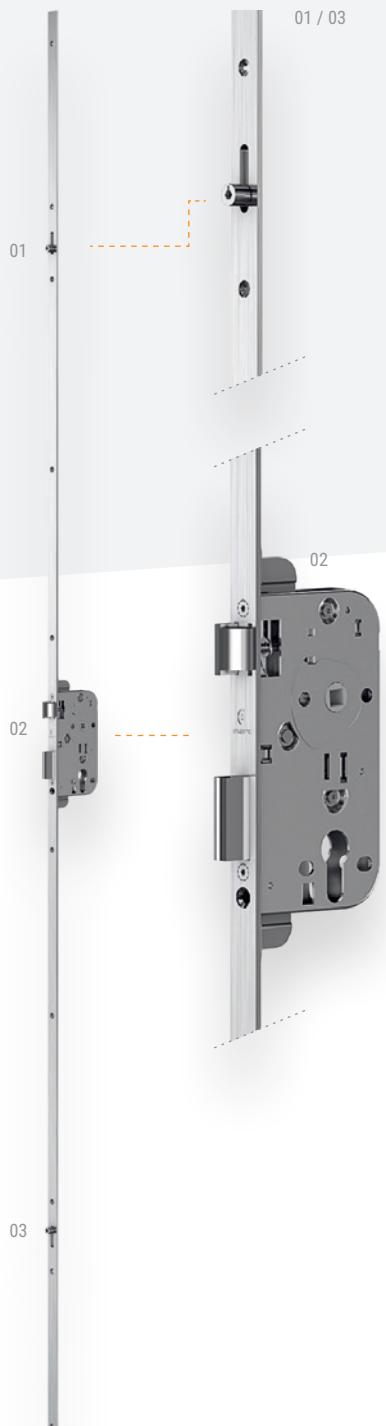


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

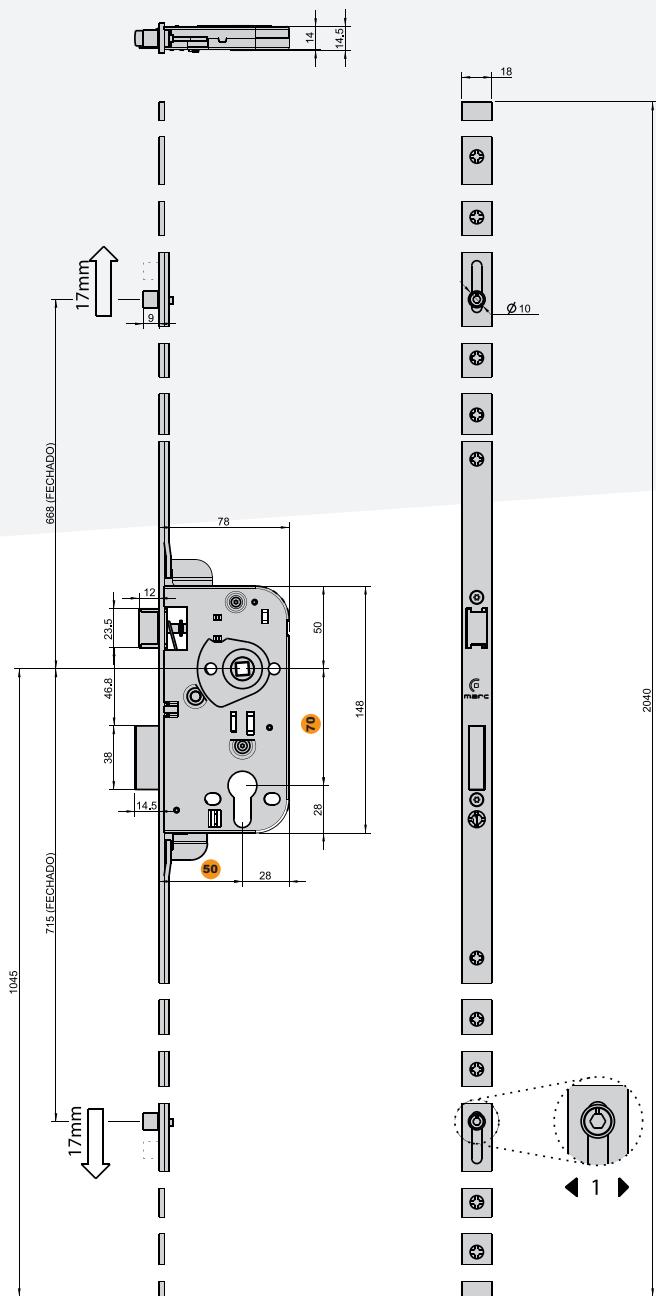


# SÉRIE 739

FTfa-739 / v.2021/05

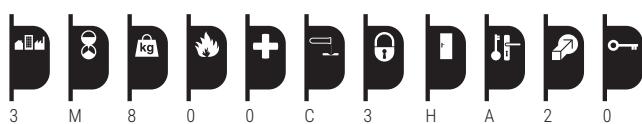


01 / 03

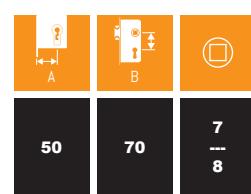


2040

NORMA · STANDARD · NORME · NORM · EN12209

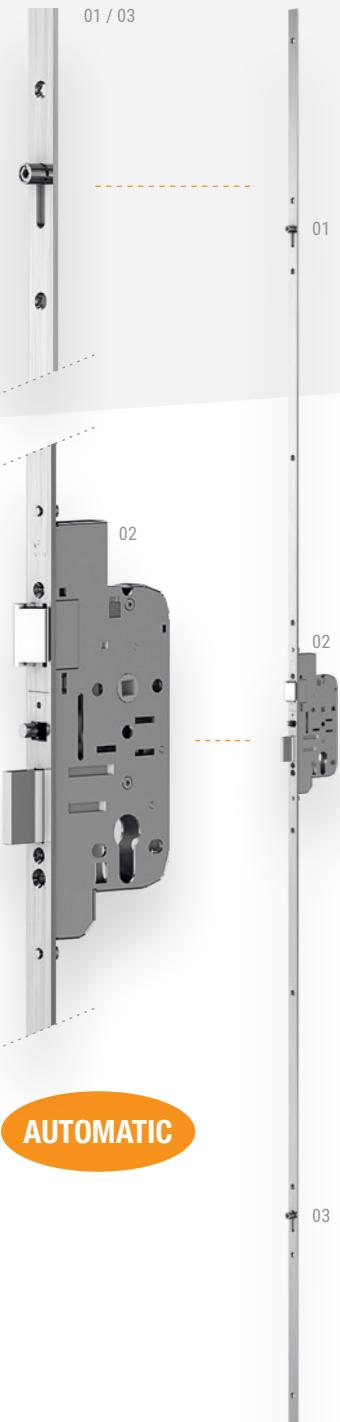
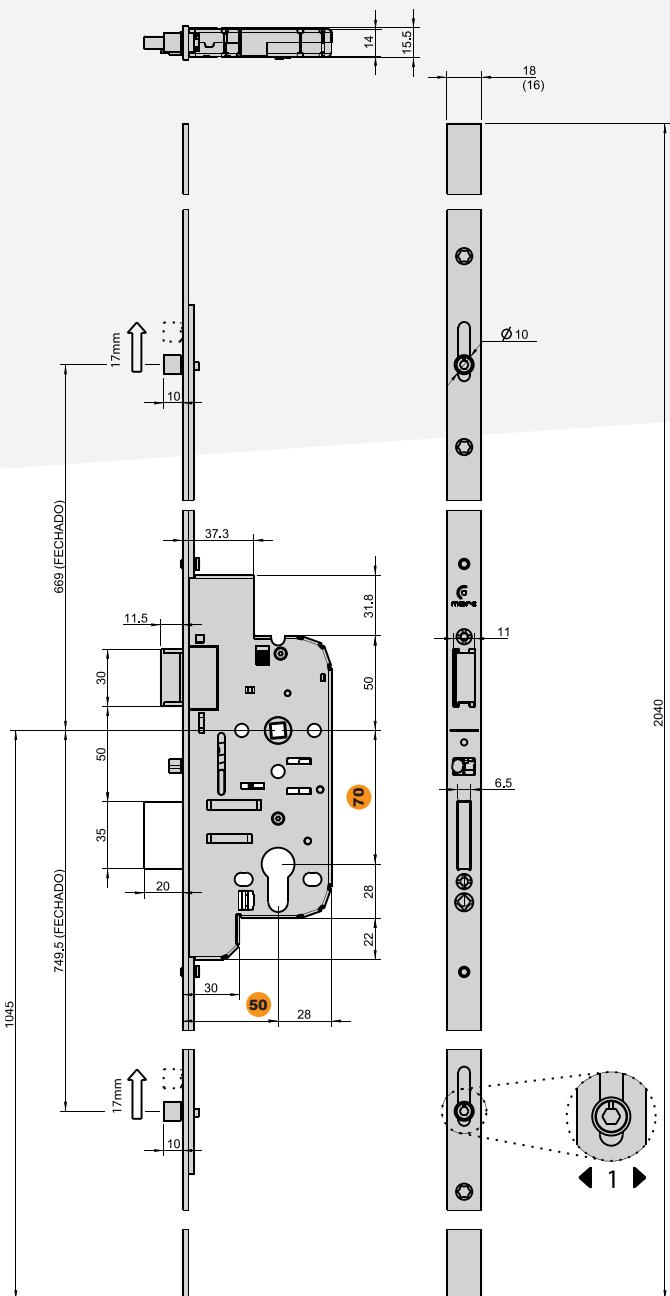


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



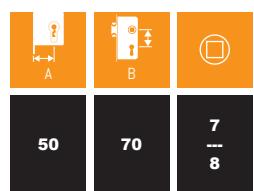
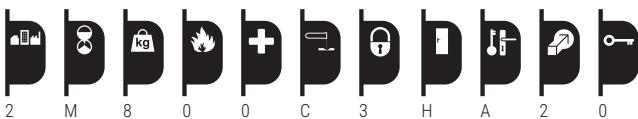
# SÉRIE 839

FTfa-839 / v.2021/05

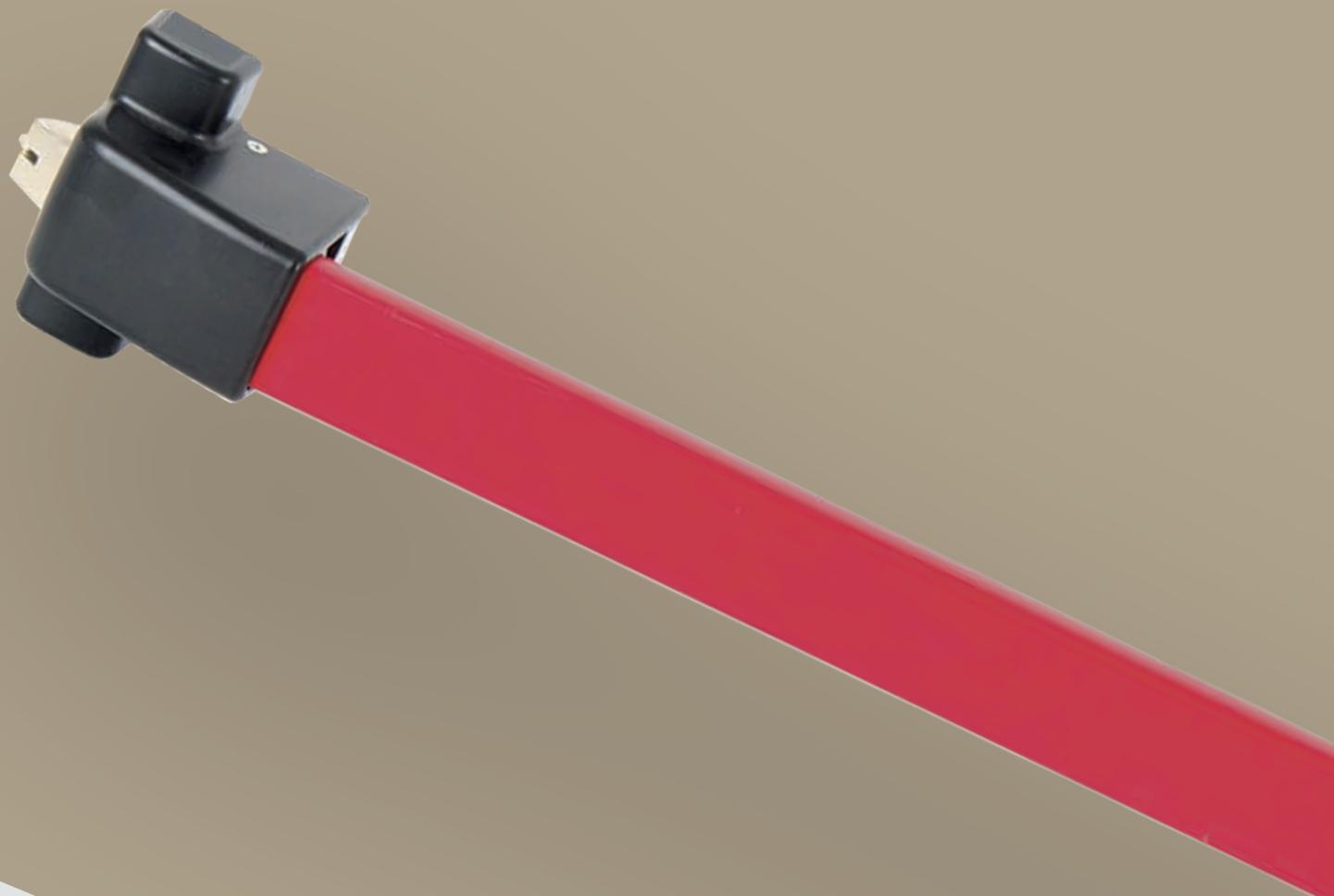


**AUTOMATIC**

NORMA · STANDARD · NORME · NORM · EN12209



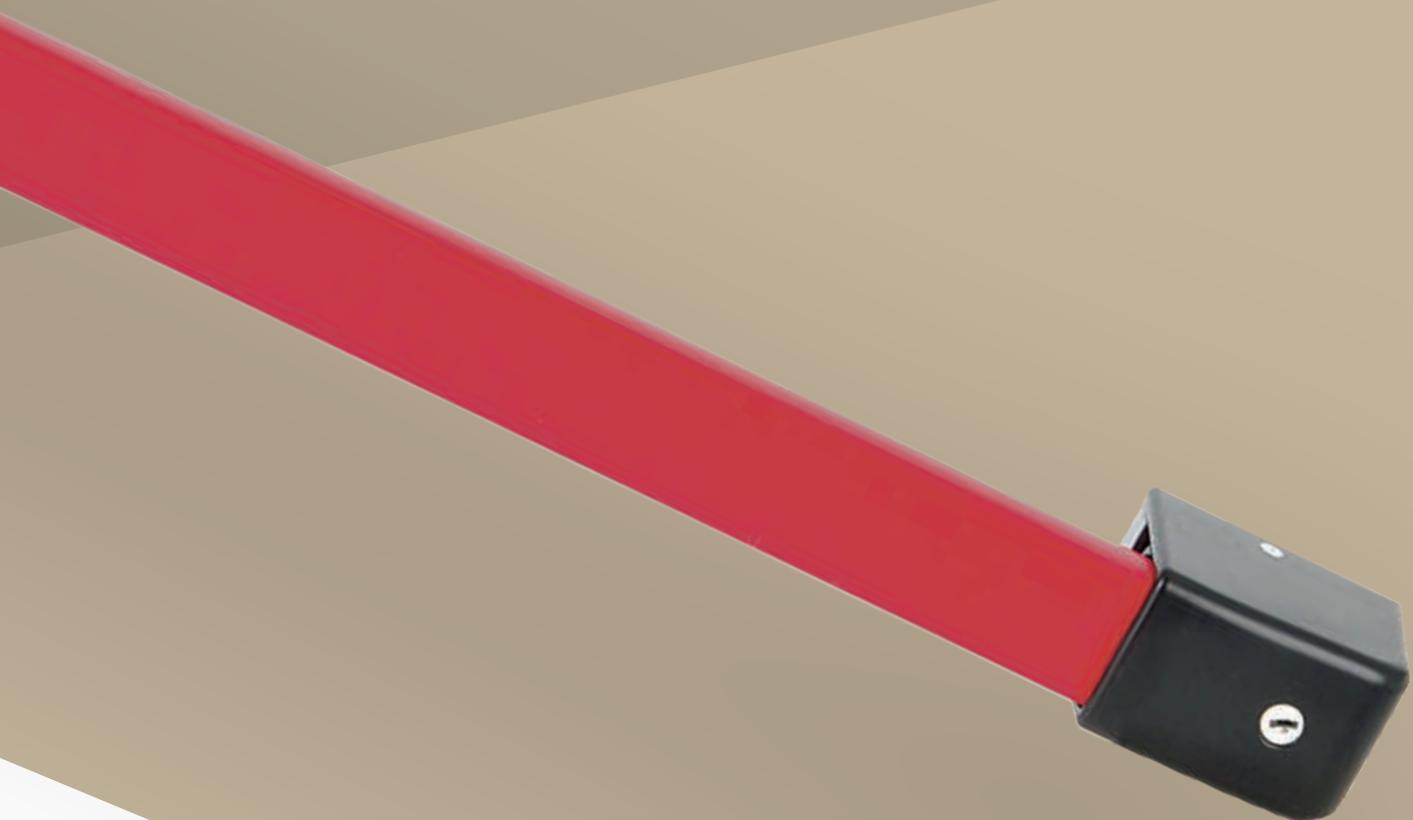
Testes realizados em nosso laboratório de fábrica ·Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



 MARC  
ASSA ABLOY

# SISTEMAS ANTIPÂNICO & EMERGÊNCIA

Emergency Exit and Antipanic Systems  
Systèmes Anti-panique et Urgence  
Systeme für Notausgänge, Antipanik-Funktion





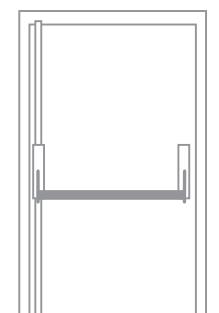
DIG. 1	DIG. 2	DIG. 3	DIG. 4	DIG. 5
Categoria de utilização Category of use Catégorie d'utilisation Einsatzbereich	Durabilidade Durability Durabilité Dauerfunktion	Massa da porta Door mass Masse de la porte Türgewicht	Resistência ao fogo Fire resistance Resistance au feu Feuerschutz	Segurança de pessoas Safety Sécurité des personnes Personenschutz
3  3 - elevada frequência de utilização pelo público, com pouco cuidado, ou seja, com uma elevada probabilidade de acidentes ou de má utilização. - high frequency of use by public and others with little incentive to exercise care, i.e. where there is a chance of accident occurring and of misuse	6, 7  6 - 1000.000 ciclos de ensaio - 100 000 test cycles  7 - 200.000 ciclos de ensaio - 200 000 test cycles	5, 6, 7  5 - porta até 100 kg - up to 100 kg door measure  6 - porta até 200 kg - up to 200kg door measure  7 - porta acima de 200 kg - above 200kg door measure	0  0 - não apto para utilização em bloco de porta resistentes e/ou estanques ao fumo - not approved for use on fire/smoke door assemblies  A - apto para utilização em bloco de porta estanques ao fumo, sujeito a uma avaliação satisfatória da contribuição do dispositivo de pânico / emergência para a resistência ao fumo de bloco do porta estanques ao fumo especificados - suitable for use on smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the fire resistance of specified smoke door assemblies  B - apto para utilização em bloco de porta resistentes ao fogo e/ou estanques ao fumo, sujeito a uma avaliação satisfatória da contribuição do dispositivo de pânico / emergência para a resistência ao fogo do bloco de porta especificado - suitable for use on fire/smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the fire resistance of specified fire/smoke door assemblies  Tais avaliações estão fora do âmbito desta norma europeia (ver EN 1634-1) Such assessments are outside the scope of this European standard (see EN 1634-1)	1  1 - todos os dispositivos de fecho anti-pânico têm uma função de segurança de pessoas muito importante, portanto só o grau mais elevado - 1 - é identificado. - All panic devices have a critical safety function therefore only the top grade - 1 - is identified



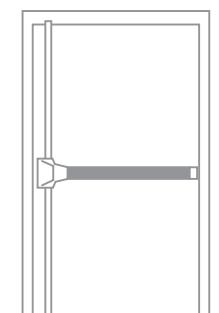
## DISPOSITIVOS DE SAÍDA DE PÂNICO • PANIC EXIT DEVICES

A experiência relativa à fuga de edifícios e à segurança geral tornou desejável que as portas nas saídas finais de edifícios públicos, locais de entretenimento, lojas etc. sejam equipadas com dispositivos de pânico operados por uma barra horizontal. A ênfase para os produtos abrangidos por essa norma está na saída segura e não na segurança.

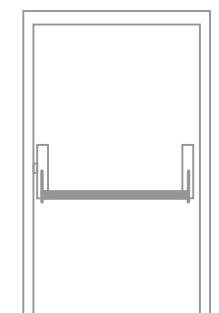
Experience relating to escape from buildings and general safety have made it desirable that doors at final exits in public buildings, places of entertainment, shops, etc should be fitted with panic devices operated by a horizontal bar. The emphasis for products covered by this standard is on safe exit rather than security.



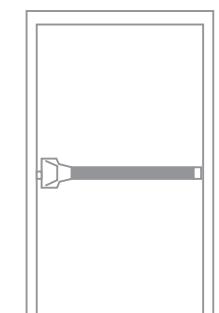
**TIPO A • TYPE: A**  
Antipânico "barra de alavanca"  
Panic bolt cross bar



**TIPO B • TYPE: B**  
Antipânico "barra de pressão"  
Panic bolt push bar



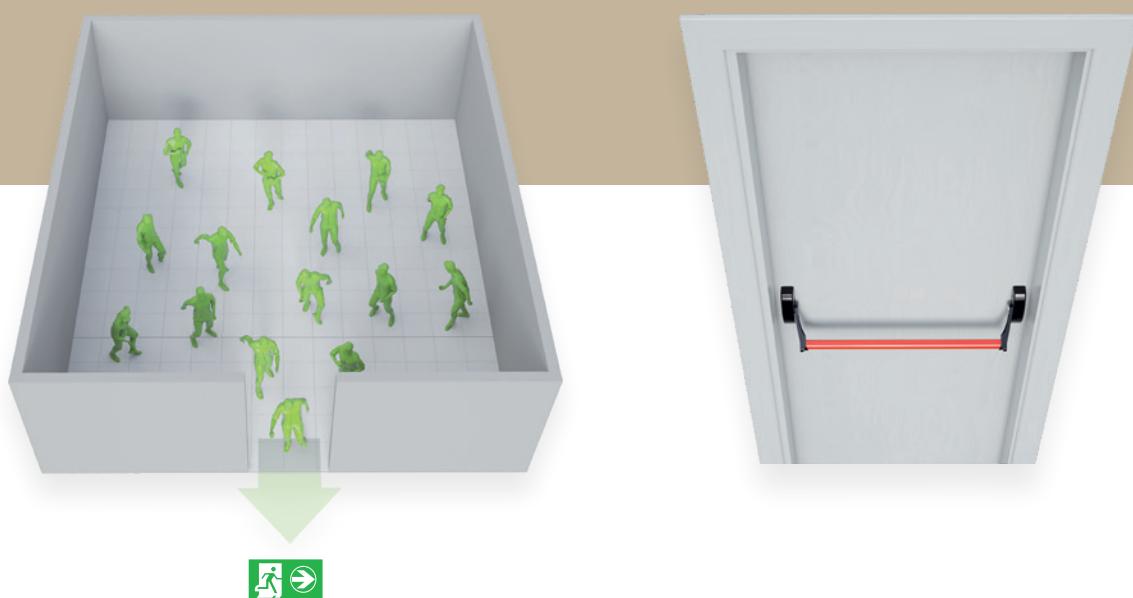
**TIPO A • TYPE: A**  
Antipânico "barra de alavanca"  
Panic latch cross bar



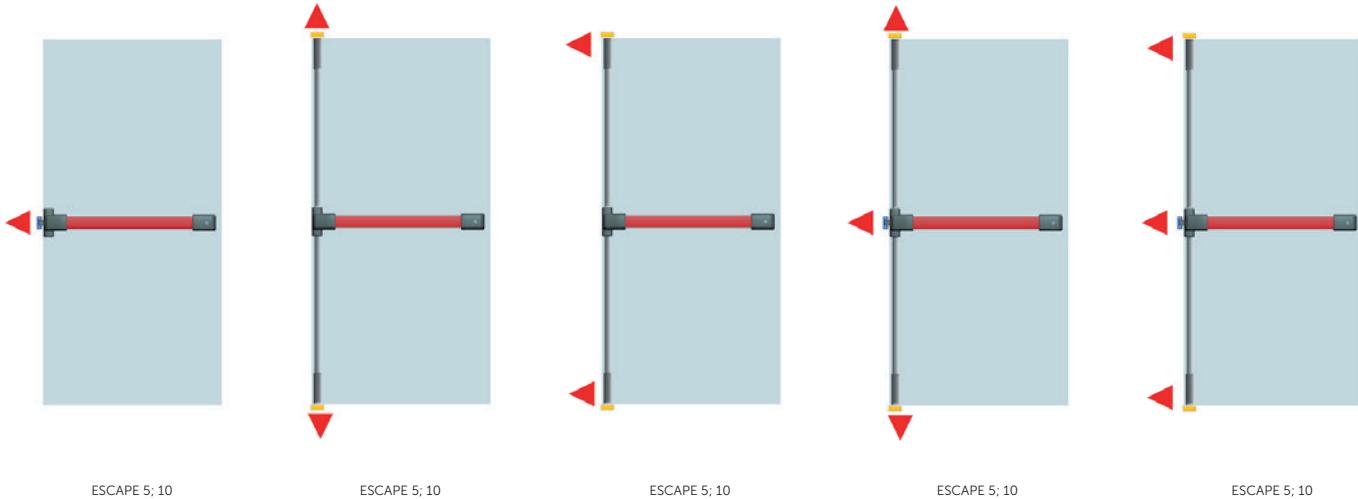
**TIPO B • TYPE: B**  
Antipânico "barra de pressão"  
Panic latch push bar



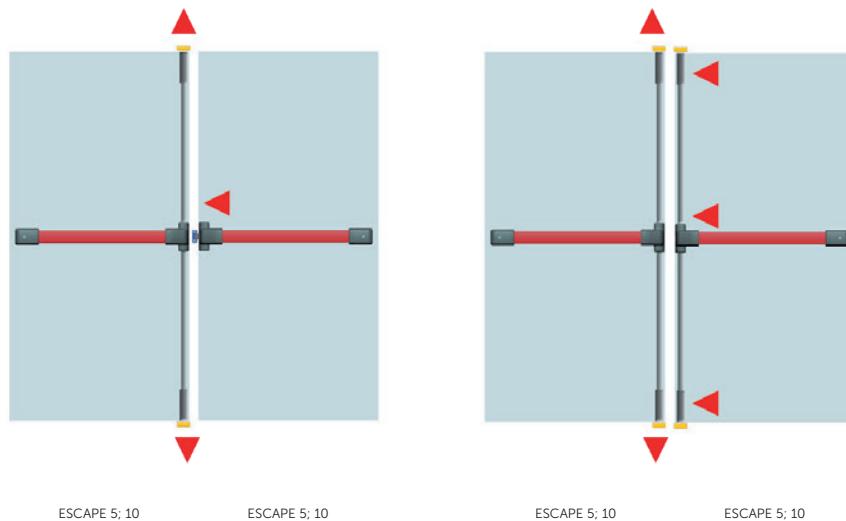
DIG. 6	DIG. 7	DIG. 8	DIG. 9	DIG. 10
<p>Resistência à corrosão Corrosion Résistance à la corrosion Korrosionsschutz</p> <p>3-4</p> <p>3 - resistencia Alta (96h nevoeiro salino) - high resistance (96 salt spray hours)</p> <p>4 - resistencia Muito Alta (240h nevoeiro salino) - very high resistance (240 salt spray hours)</p> <p>Testes / Resultados de acordo com EN 1670. Tests according / results according EN 1670.</p>	<p>Segurança de bens Security Sécurité des biens Einbruchshemmung</p> <p>2</p> <p>2 - 1000 N - Os dispositivos de fecho antipânico são principalmente para acionamento de uma porta a partir do interior e os requisitos de segurança de bens são secundários relativamente aos requisitos de segurança de pessoas - 1000 N panic devices are primarily for the operation of a door from the inside. Safety considerations will always be given priority over security</p>	<p>Projeção do equipamento Projection of the device Saillie ferrure Anforderung an die Ausführung</p> <p>1-2</p> <p>1 - projeção até 150mm (projeção grande) - projection up to 150 mm (large projection)</p> <p>2 - projeção até 100mm (projeção normal) - projection up to 100 mm (standard projection)</p>	<p>Tipo de acionamento do equipamento Type of device Mode de commande Art der Ausführung</p> <p>A-B</p> <p>A - dispositivo de fecho antipânico acionado por "barra de alavanca" - panic device with push bar operation</p> <p>B - dispositivo de fecho antipânico acionado por "barra de pressão" - panic device with touch bar operation</p>	<p>Campo de aplicação Fields of door application Domaine d'application Anwendungsbereite</p> <p>A-C</p> <p>A - abertura para o exterior - Porta de 1 folha, porta de 2 folhas, folha ativa ou inativa - outward opening - Single &amp; double exit doors; active &amp; inactive leaf</p> <p>B - abertura para o exterior - Apenas porta de 1 folha - outward opening - Single exit door only</p> <p>C - abertura para o exterior - Porta de 2 folhas, apenas a folha inativa - outward opening - double exit door; inactive door</p>



## ESCAPE 5 / ESCAPE 10 (modular system)



ESCAPE 5; 10

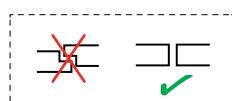


ESCAPE 5; 10

ESCAPE 5; 10

ESCAPE 5; 10

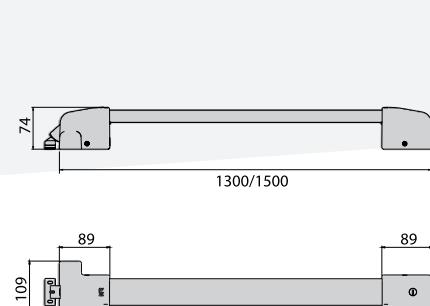
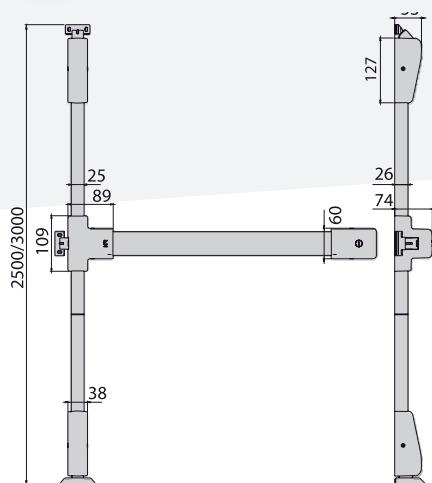
ESCAPE 5; 10



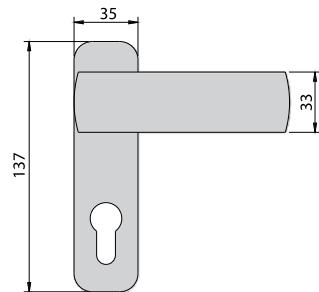
# ESCAPE 5

MODULAR / PUSH BAR

ESCAPE 5 / v.2021/05

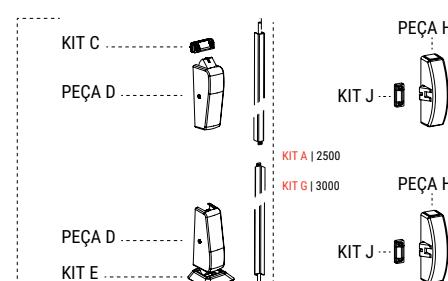
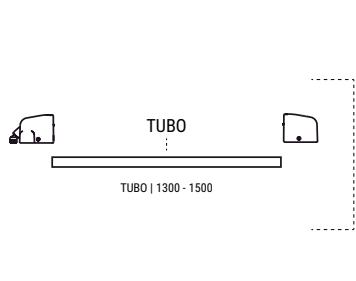


**H301**



## PEÇAS

PARTS · PIEZAS · TEILE



**MODULAR**  
system

NORMA · STANDARD · NORME · NORM · EN1125



**afnor**  
CERTIFICATION

EN 1125  
**CE**  
0333

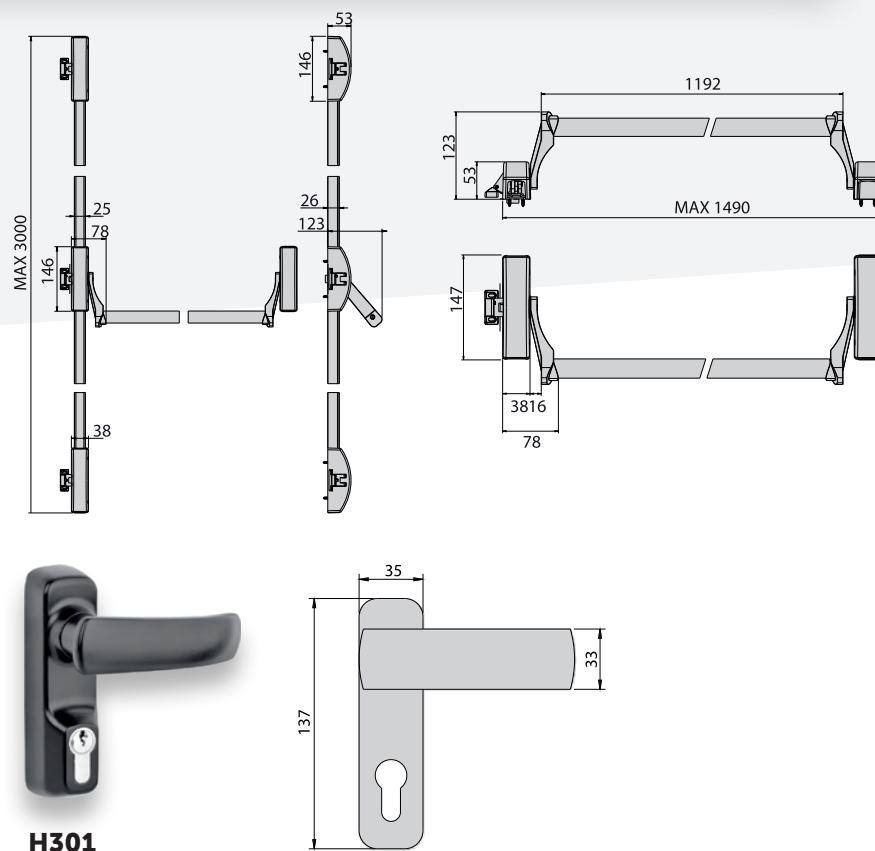
# ESCAPE 10

MODULAR / CROSS BAR

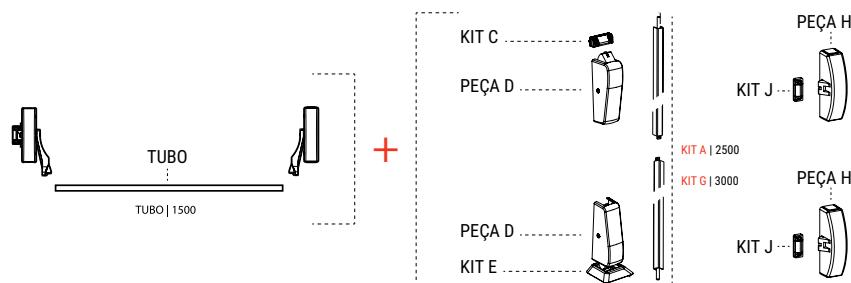
ESCAPE 10 / v.2021/05



**MODULAR**  
system



## PEÇAS PARTS · PIEZAS · TEILE



NORMA · STANDARD · NORME · NORM · EN1125



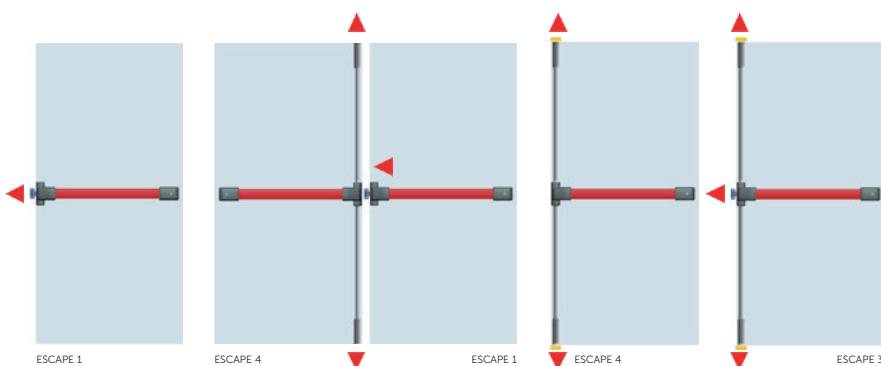
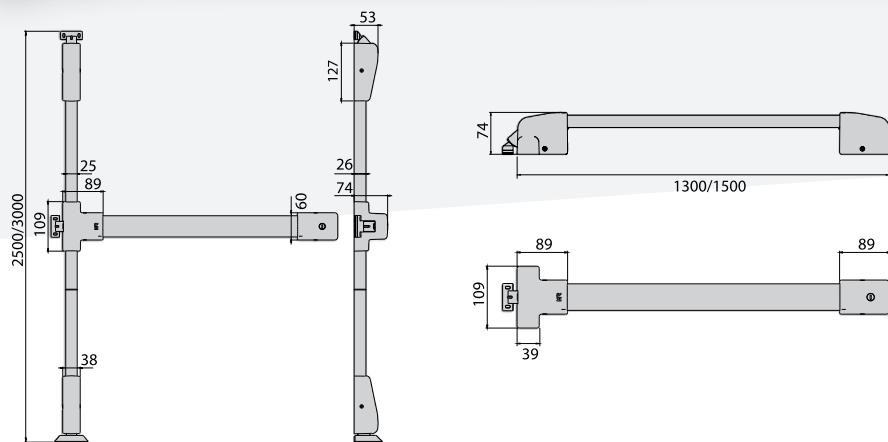
**afnor**  
CERTIFICATION

EN 1125  
CE  
0333

# ESCAPE 1

PUSH BAR

ESCAPE 1 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN1125



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

**afnor**  
CERTIFICATION

EN 1125  
 0333



DIG. 1	DIG. 2	DIG. 3	DIG. 4	DIG. 5
Categoria de utilização Category of use Catégorie d'utilisation Einsatzbereich	Durabilidade Durability Durabilité Dauerfunktion	Massa da porta Door mass Masse de la porte Türgewicht	Resistência ao fogo Fire resistance Resistance au feu Feuerschutz	Segurança de pessoas Safety Sécurité des personnes Personenschutz
3	6, 7	5, 6, 7	0, A, B	1

**3**  
elevada frequência de utilização pelo público, com pouco cuidado, ou seja, com uma elevada probabilidade de acidentes ou de má utilização  
- high frequency of use by public and others with little incentive to exercise care, i.e. where there is a chance of accident occurring and of misuse

**6**  
- 1000.000 ciclos de ensaio  
- 100 000 test cycles

**7**  
- 200.000 ciclos de ensaio  
- 200 000 test cycles

**5**  
- porta até 100 kg  
- up to 100 kg door measure

**6**  
- porta até 200 kg  
- up to 200kg door measure, 50 N maximum closing force

**7**  
- porta acima de 200 kg  
- above 200kg door measure

**0**  
- não apto para utilização em bloco de porta resistentes e/ou estanques ao fumo  
- not approved for use on fire/smoke door assemblies

**A**  
- apto para utilização em bloco de porta estanques ao fumo, sujeito a uma avaliação satisfatória da contribuição do dispositivo de pânico / emergência para a resistência ao fumo de bloco de porta estanques ao fumo especificados  
- suitable for use on smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the fire resistance of specified smoke door assemblies

**B**  
- apto para utilização em bloco de porta resistente ao fogo e/ou estanques ao fumo, sujeito a uma avaliação satisfatória da contribuição do dispositivo de pânico / emergência para a resistência ao fogo do bloco de porta especificado  
- suitable for use on fire/smoke door assemblies, subject to satisfactory assessment of the contribution of the panic/emergency device to the fire resistance of specified fire/smoke door assemblies

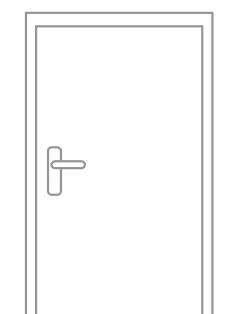
Tais avaliações estão fora do âmbito desta norma europeia (ver EN 1634-1)  
Such assessments are outside the scope of this European standard (see EN 1634-1)



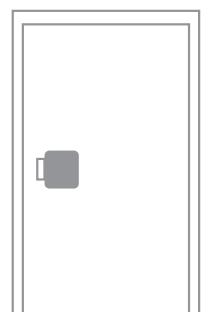
## DISPOSITIVOS DE SAÍDA DE EMERGÊNCIA • EMERGENCY EXIT DEVICES

Esta norma abrange dispositivos a serem usados em situações de emergência, em que as pessoas estão familiarizadas com a saída de emergência e seu equipamento, e portanto, é improvável que se desenvolva uma situação de pânico. Dispositivos operados por uma muleta de puxador ou placa de empurrar podem portanto, ser utilizados.

This standard covers devices to be used in emergency situations where people are familiar with the emergency exit and its hardware and therefore a panic situation is most unlikely to develop. Devices operated by a lever handle or push pad may therefore be used.



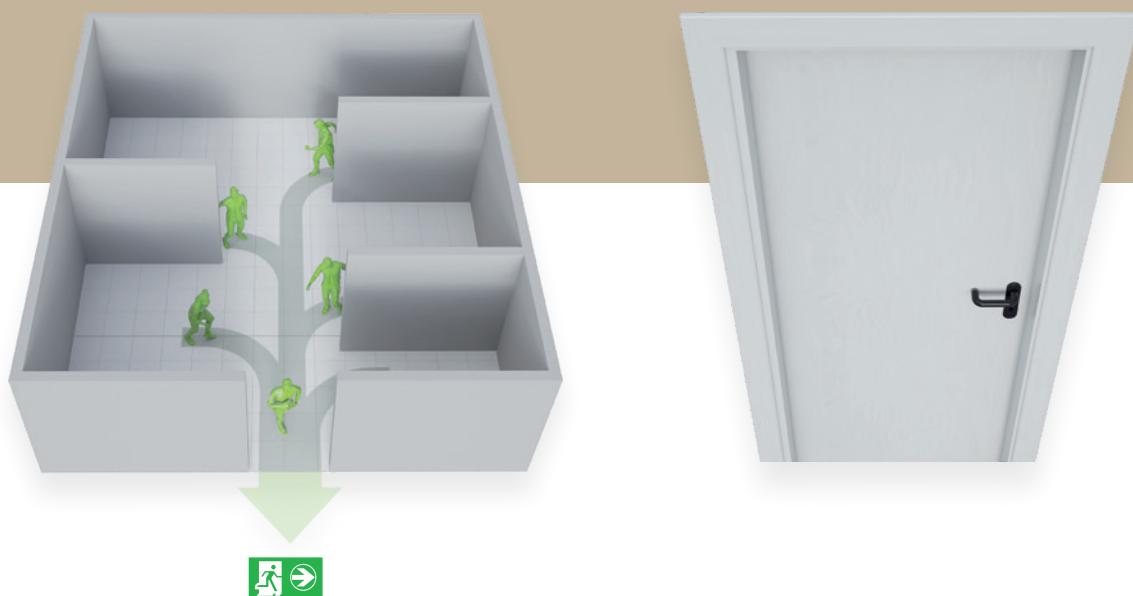
**TIPO A • TYPE: A**  
Emergência com "muleta de puxador"  
Emergency device lever handle



**TIPO B • TYPE: B**  
Emergência com "placa de empurrar"  
Emergency device push pad



DIG. 6	DIG. 7	DIG. 8	DIG. 9	DIG. 10
<p>Resistência à corrosão Corrosion Résistance à la corrosion Korrasionsschutz</p> <p>3-4</p> <p>3 - resistencia Alta (96h nevoeiro salino) - high resistance (96 salt spray hours)</p> <p>4 - resistencia Muito Alta (240h nevoeiro salino) - very high resistance (240 salt spray hours)</p> <p>Testes / Resultados de acordo com EN 1670. Tests according / results according EN 1670.</p>	<p>Segurança de bens Security Sécurité des biens Einbruchshemmung</p> <p>2-5</p> <p>2 - 1 000 N - 1 000 N</p> <p>3 - 2 000 N - 2 000 N</p> <p>4 - 3 000 N - 3 000 N</p> <p>5 - 5 000 N - 5 000 N</p>	<p>Projeção do equipamento Projection of the device Saillie ferrure Anforderung an die Ausführung</p> <p>1-2</p> <p>1 - projeção até 150mm (projeção grande) - projection up to 150 mm (large projection)</p> <p>2 - projeção até 100mm (projeção normal) - projection up to 100 mm (standard projection)</p>	<p>Tipo de acionamento do equipamento Type of device Mode de commande Art der Ausführung</p> <p>A-B</p> <p>A - dispositivo de fecho de emergência com acionamento por "muleta de puxador" - panic device with push bar operation</p> <p>B - dispositivo de fecho de emergência com acionamento por "placa de empurrar" - panic device with touch bar operation</p>	<p>Campo de aplicação Fields of door application Domaine d'application Anwendungsgebiete</p> <p>A-D</p> <p>A - abertura para o exterior - Porta de 1 folha, porta de 2 folhas, folha ativa ou inativa - outward opening - Single &amp; double exit doors; active &amp; inactive leaf</p> <p>B - abertura para o exterior - Apenas porta de 1 folha - outward opening - Single exit door only</p> <p>C - abertura para o exterior - Porta de 2 folhas, apenas a folha inativa - outward opening - double exit door; inactive door</p> <p>D - abertura para o interior - Porta de 1 folha - Inward opening - Single exit only</p>



## FUNÇÃO DE BLOQUEIO • LOCKING FUNCTION

### Função B – mudança Shift function B

Abrir a porta do lado exterior via puxador somente é possível através do desbloqueio pela chave. Se apenas a função fuga for usada, a porta será trancada novamente após seu fecho. Não há acesso do lado exterior da porta.

Opening the door from outside via handle is only possible by unlocking the door via key. Should only the escape function be used, then the door is locked again after closing. There is no access from outside.



Fechado - Locked



Aberto - Unlocked

### Função C - bloqueio Locking function C

Abrir a porta pelo lado oposto ao sentido de fuga, só é possível via chave e maçaneta. Esta função é para ser usada especialmente em áreas com acesso restrito.

Opening the door from outside opposed to the escape direction, is only possible via key and handle. This function is to be found especially in areas with restricted access.



Fechado e Aberto - Locking and Unlocking



Fechado - Locked



Aberto - Unlocked



Fechado e Aberto - Locking and Unlocking

## Função D - Acesso / Passagem Access / Passing Function D

Abrir a porta do lado exterior através do puxador, em oposição à direção de fuga, só é possível se a porta estiver destrancada. Esta função pode ser encontrada em corredores, halls, escadas e áreas de escritórios no interior dos edifícios. Ao abrir a porta na direção de fuga, o puxador da porta do lado oposto é engatado e o acesso é permitido de ambos os lados.

Opening the door from outside via handle, opposed to the escape direction, is only possible, if the door is unlocked. This function is to be found in corridors, halls, staircases and office areas in the interior of buildings. By opening the door in escape direction, the door fittings of the opposite side are coupled and access is permitted from both sides.

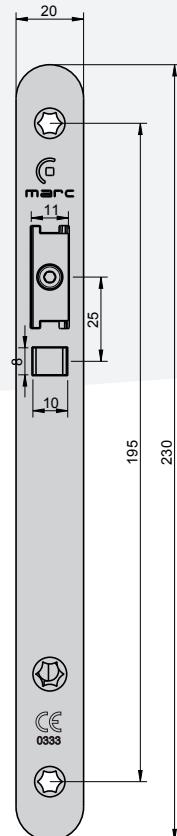
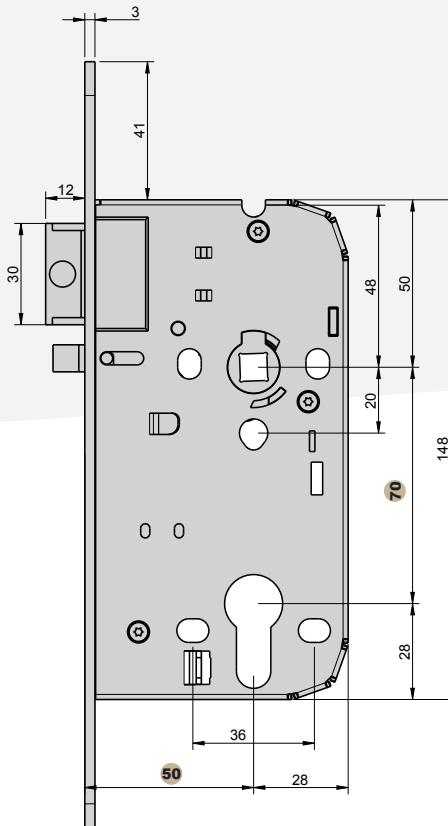
## Função E – Alternado Switch function E

Somente para portas com maçaneta ou botão fixo do lado exterior. Abrir a porta pelo lado oposto à direção de fuga somente é possível através da chave.

Only for doors with knob or bump handle from outside. Opening the door from outside, opposed to the escape direction, is only possible via handle.

# SÉRIE 425.6

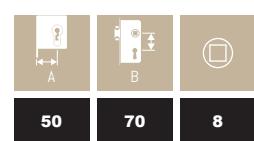
FTfa-425.6 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



NORMA · STANDARD · NORME · NORM · EN179

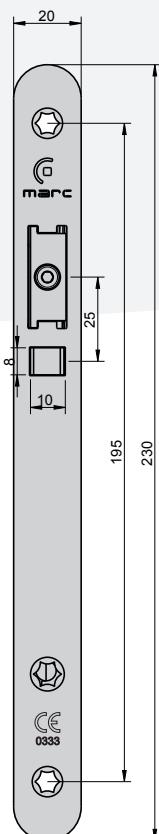
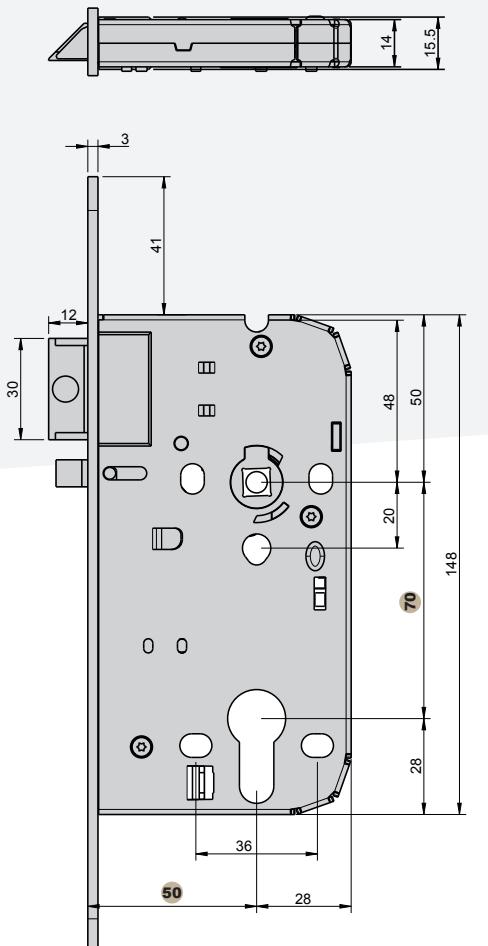


**afnor**  
CERTIFICATION

EN 179  
 CE  
0333

# SÉRIE 425.7

FTfa-425.7 / v.2021/05



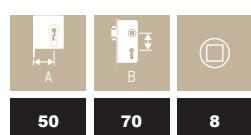
CLASSROOM

OFFICE

NORMA · STANDARD · NORME · NORM · EN12209



NORMA · STANDARD · NORME · NORM · EN179

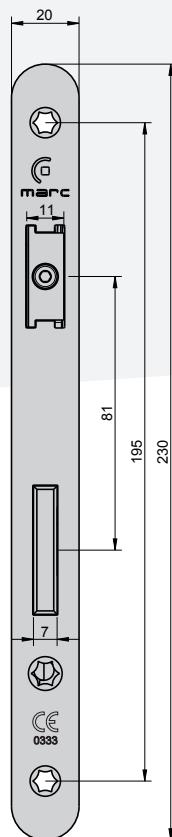
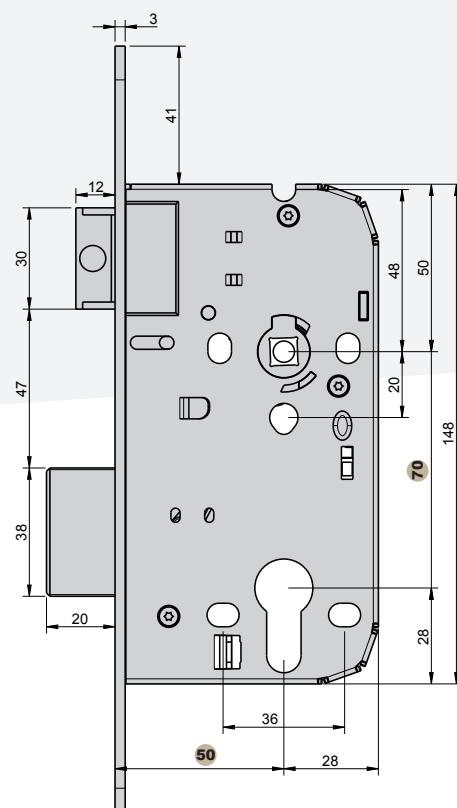


**afnor**  
CERTIFICATION

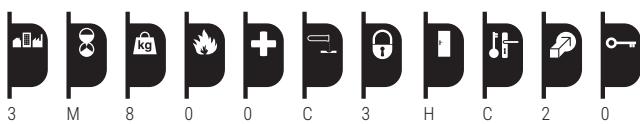
EN 179  
CE  
0333

# SÉRIE 425.8

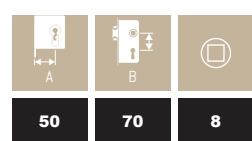
FTfa-425.8 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN12209



NORMA · STANDARD · NORME · NORM · EN179

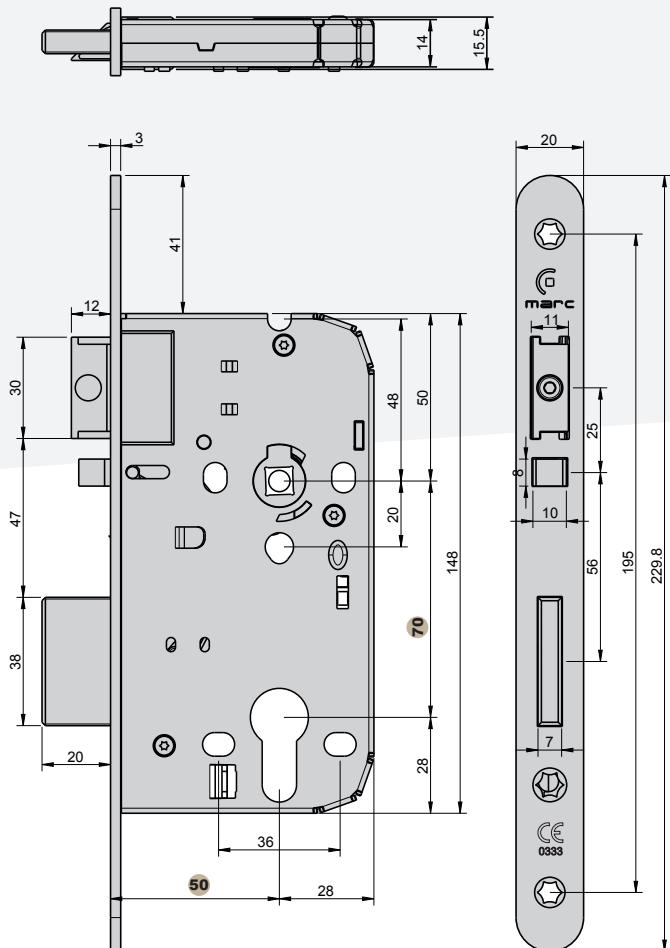


**afnor**  
CERTIFICATION

EN 179  
 CE  
0333

# SÉRIE 425.9

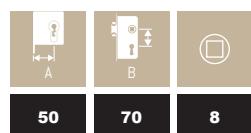
FTfa-425.9 / v.2021/05



ENTRANCE

EMERGENCY

NORMA · STANDARD · NORME · NORM · EN12209



NORMA · STANDARD · NORME · NORM · EN179



afnor  
CERTIFICATION

EN 179  
CE  
0333

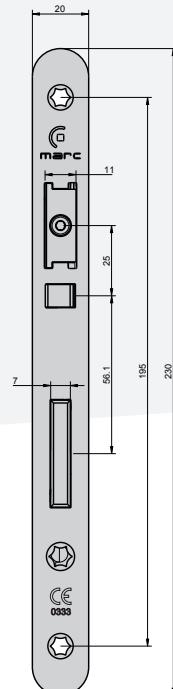
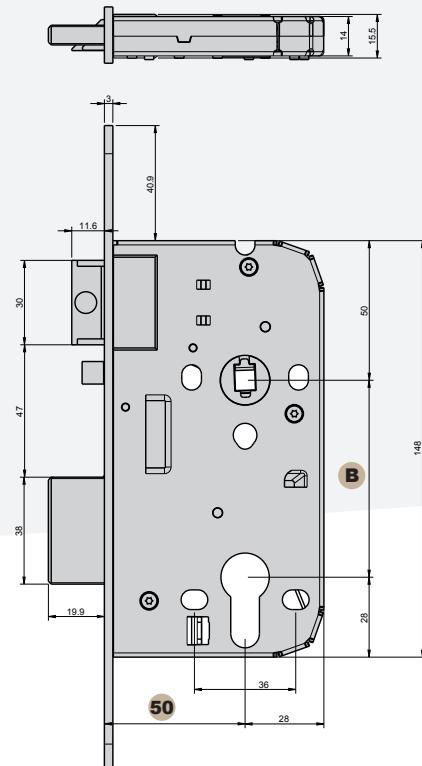
# SÉRIE 825

FTfa-825 / v.2021/05



PANIC

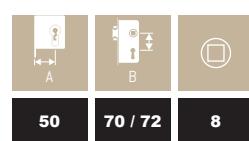
AUTOMATIC



NORMA · STANDARD · NORME · NORM · EN12209



NORMA · STANDARD · NORME · NORM · EN179



afnor  
CERTIFICATION

EN 179  
  
CE  
0333

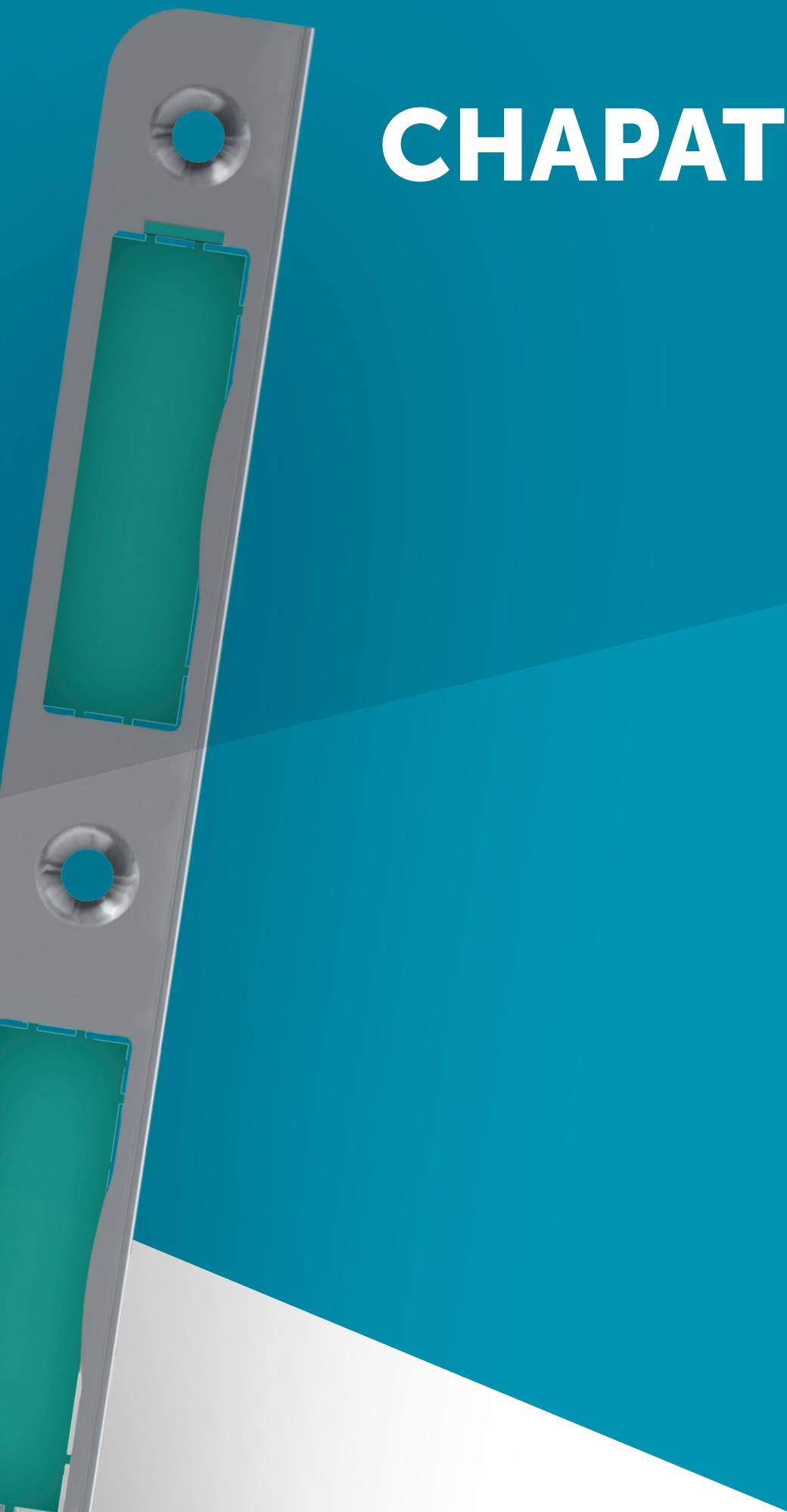




**MARC**  
ASSA ABLOY

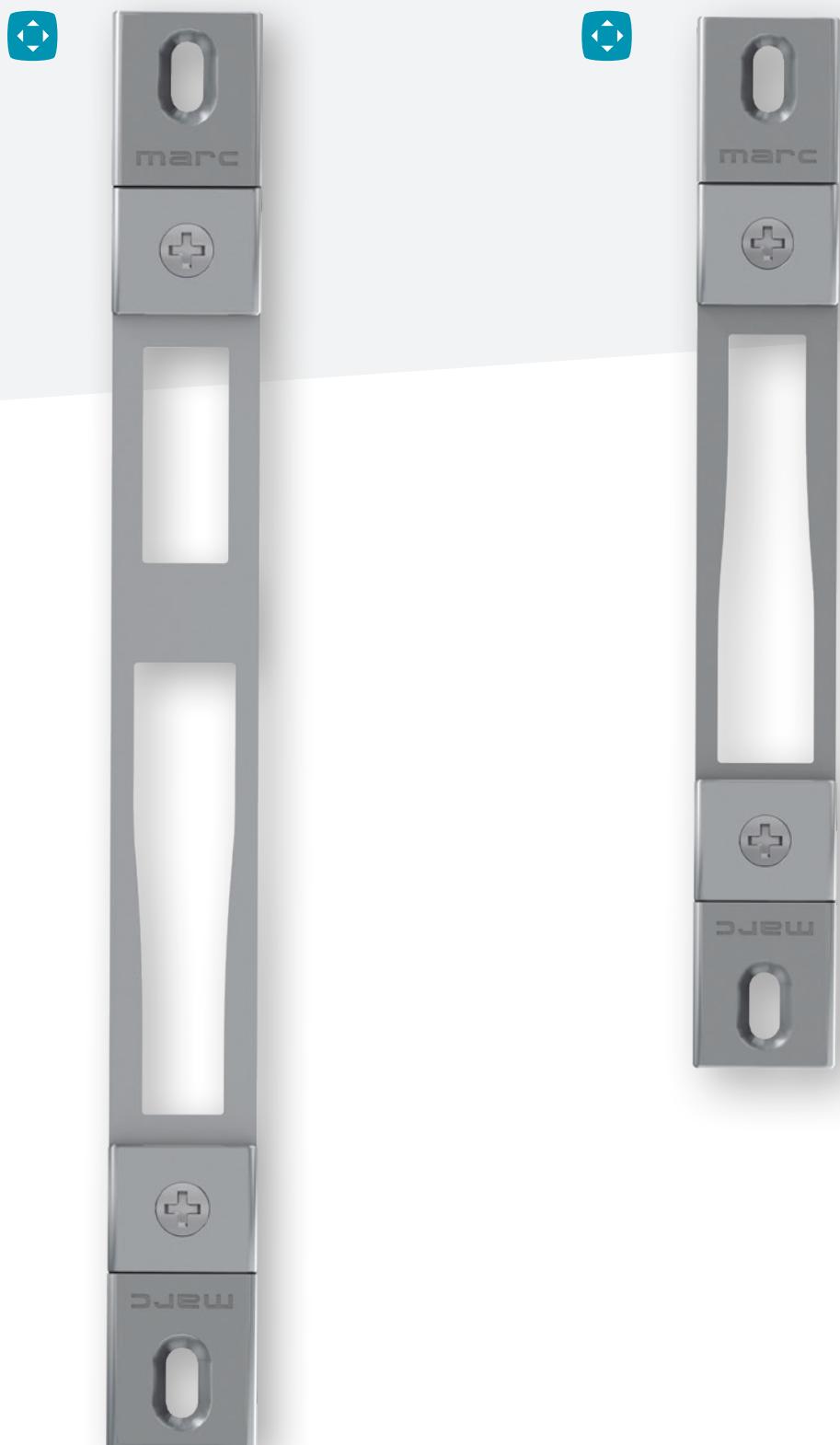
# CHAPATESTAS

Strike Plate  
Gâche  
Schließbleche



## CHAPATESTAS DE AFINAÇÃO

Adjustable Strike Plate  
Gâches Réglabe  
Einstellbare Schließbleche



## CHAPATESTA SIMPLES

Simple Strike Plate  
Gâche Simple  
Einfache Schließbleche

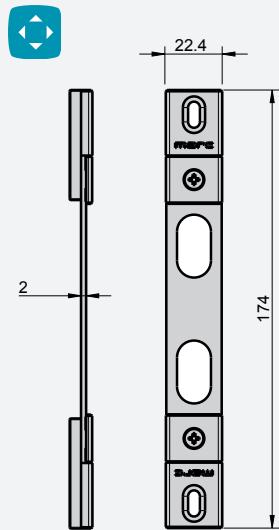


## CHAPATESTA COM INSERTO NYLON

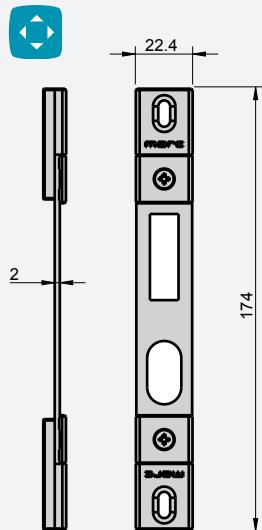
Strike Plate With Nylon Backing  
Gâche Avec Support En Nylon  
Schliepblech mit Nylon-Aufsatzt



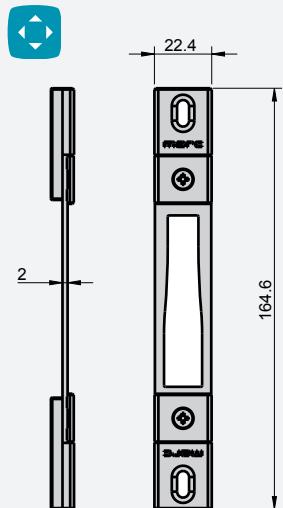
**HT 744**



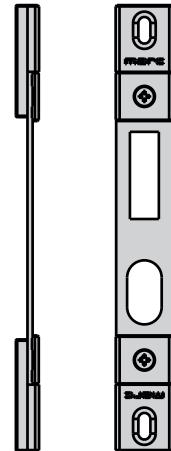
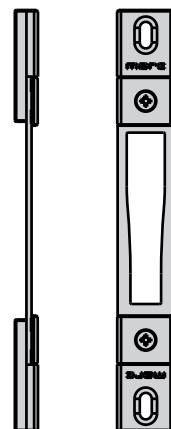
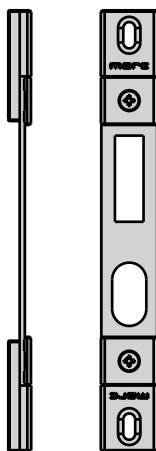
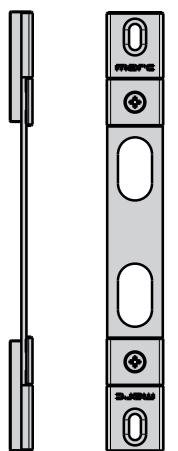
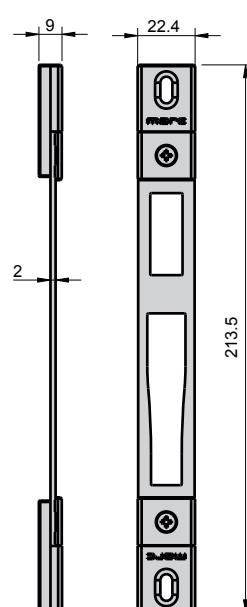
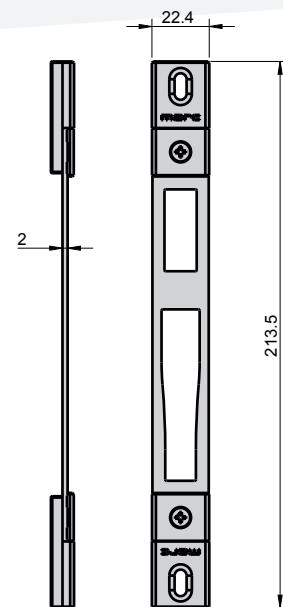
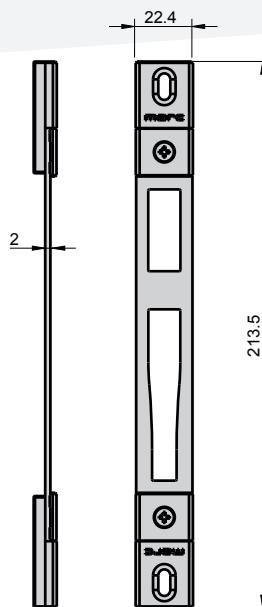
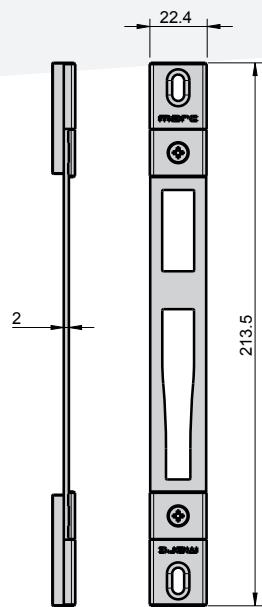
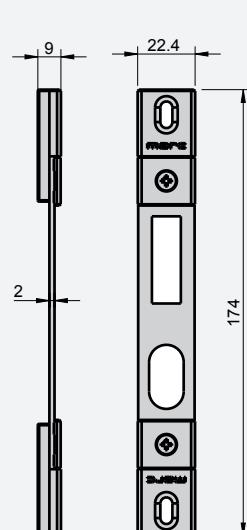
**HT 745**



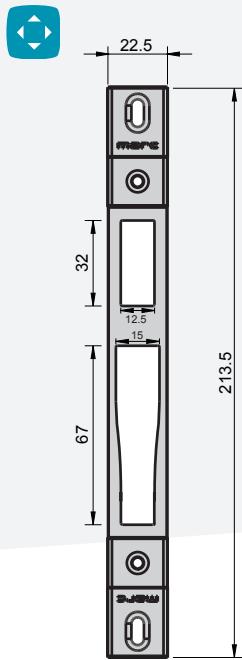
**HT 750 / 755**



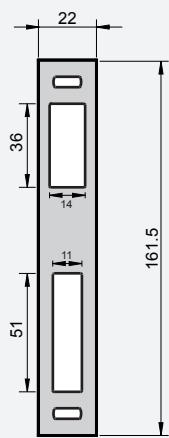
**HT 750 / 755.SEG**



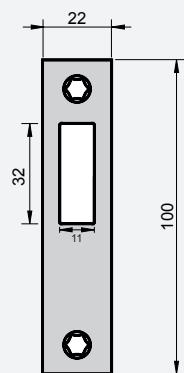
**HT 730**



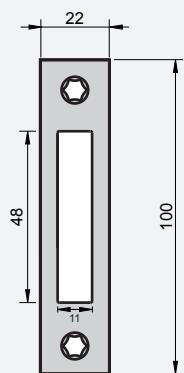
**HT 728**



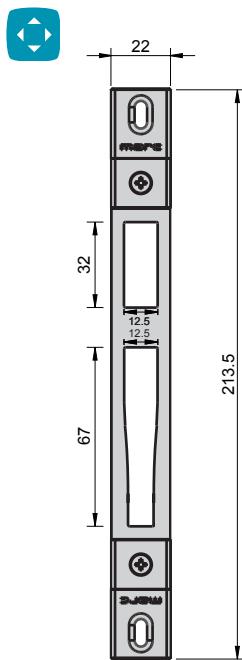
**HT 731 LG**



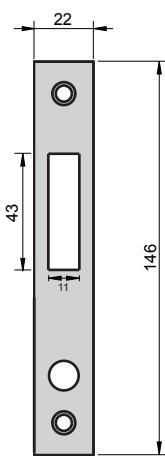
**HT 731 LB**



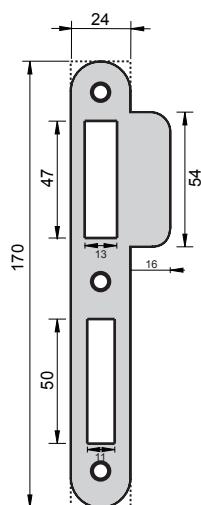
**HT 741**



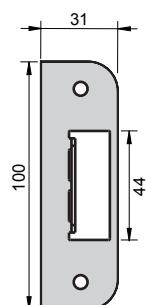
**HT 732**



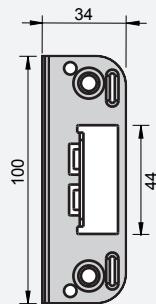
**HT 706**



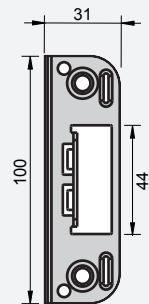
**HT 714 C**



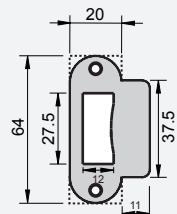
**HT714 D**



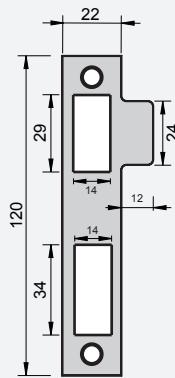
**HT714 E**



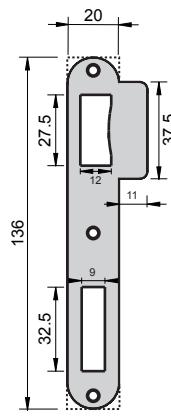
**HT719 MN T**



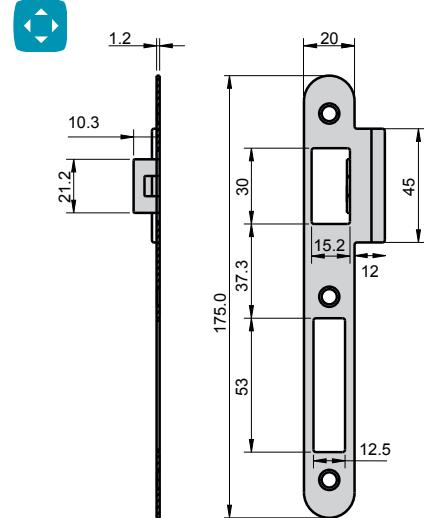
**HT717**



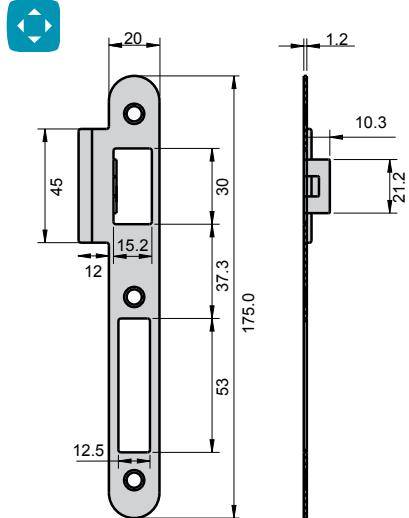
**HT719 MN**



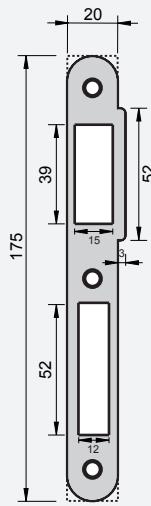
**HT719 AF-Dir**



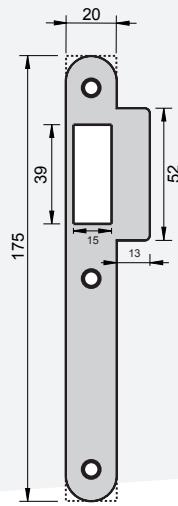
**HT719 AF-Esq**



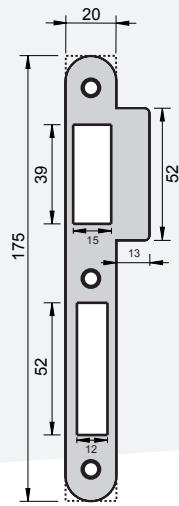
**HT719 B**



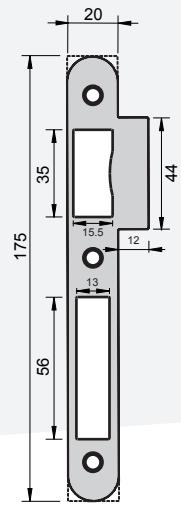
**HT719 C 1Z**



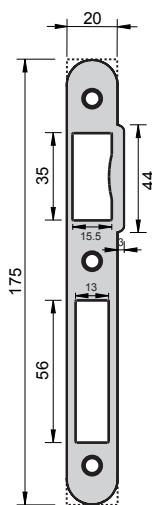
**HT719 C 2Z**



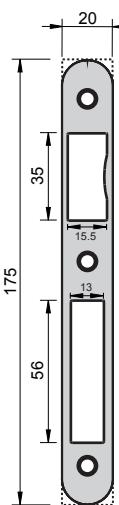
**HT719 E1**



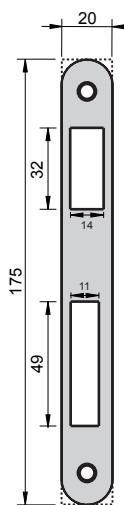
**HT719 E2**



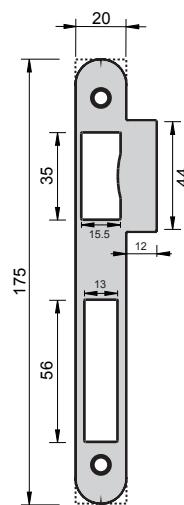
**HT719 E3**



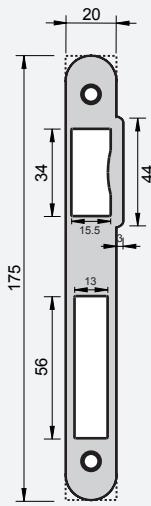
**HT719 F**



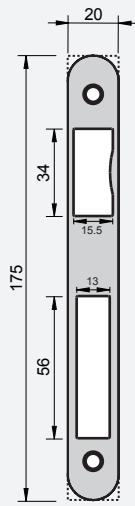
**HT719 G1**  
**HT7190 G1 (2mm)**



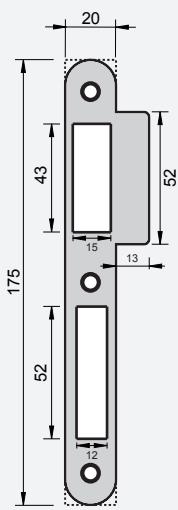
**HT719 G2**  
HT7190 G2 (2mm)



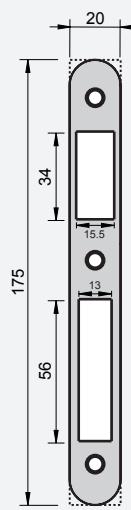
**HT719 G3**  
HT7190 G3 (2mm)



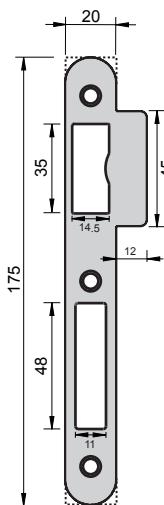
**HT719 I**



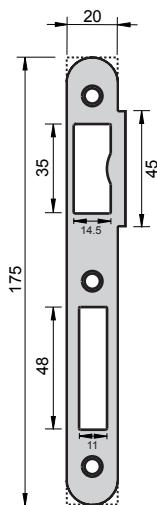
**HT719 L3**



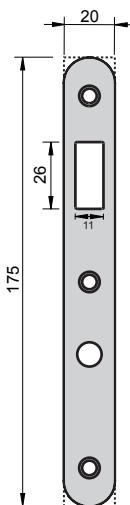
**HT725 A1 2Z**



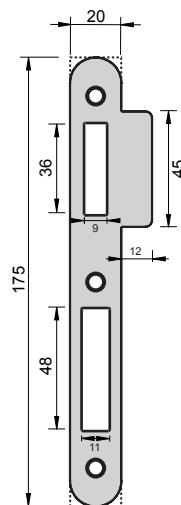
**HT725 A2**



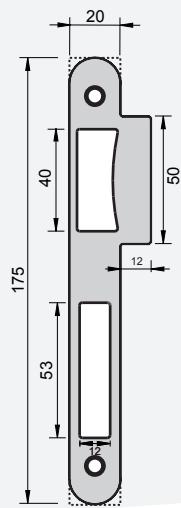
**HT725 GA**



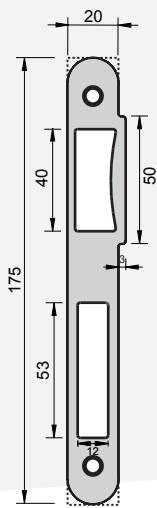
**HT725 ROL**



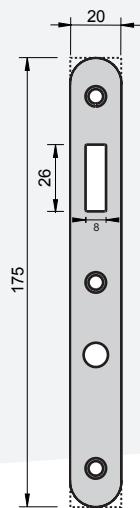
**HT719 M1**



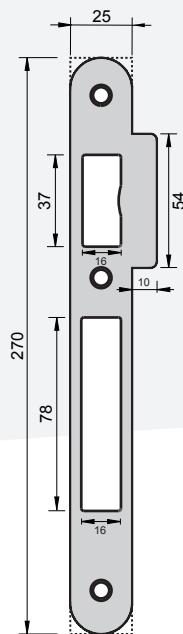
**HT719 M2**



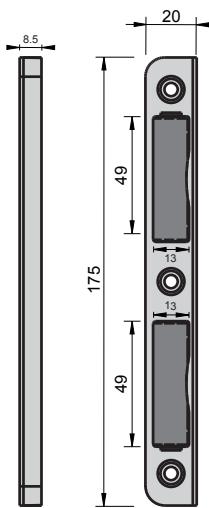
**HT719 GA**



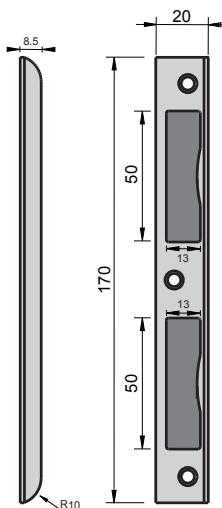
**HT761**



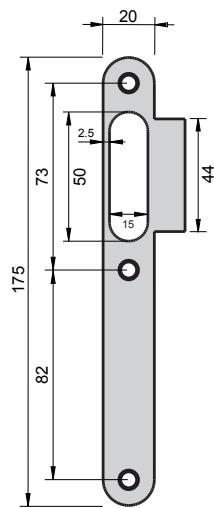
**HT800**



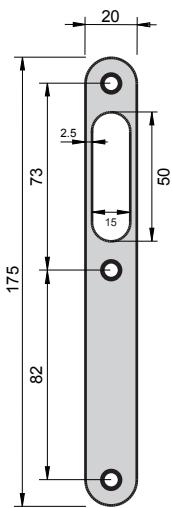
**HT806**



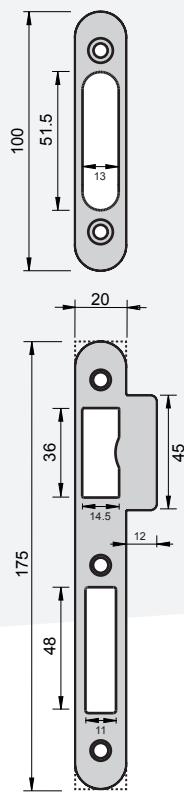
**Acc 519 E1**



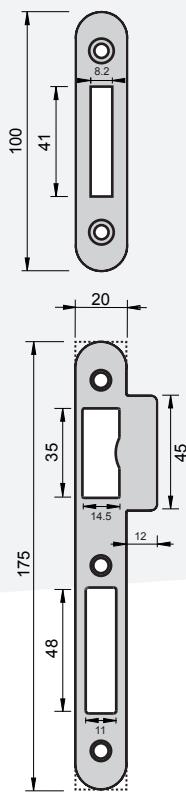
**Acc 519 E3**



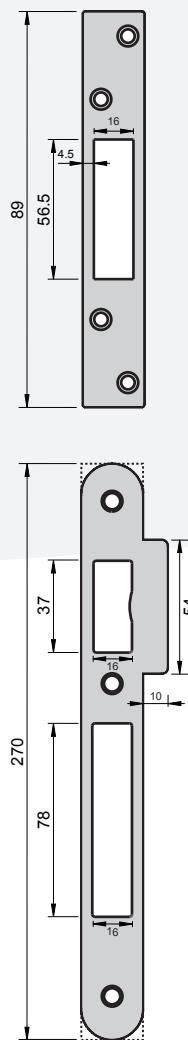
**HT735 R**



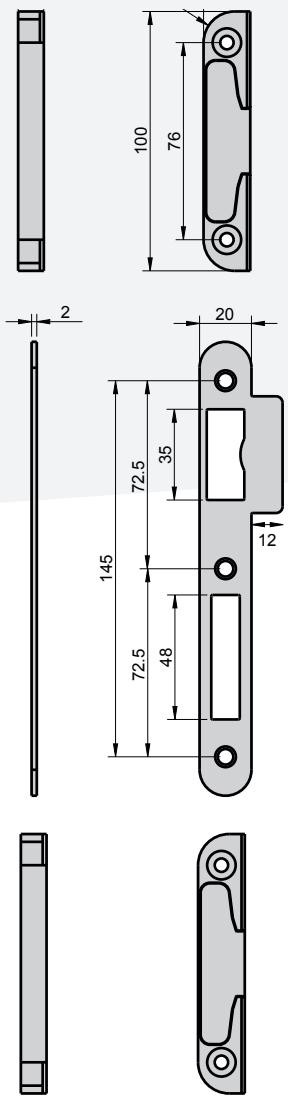
**HT737**



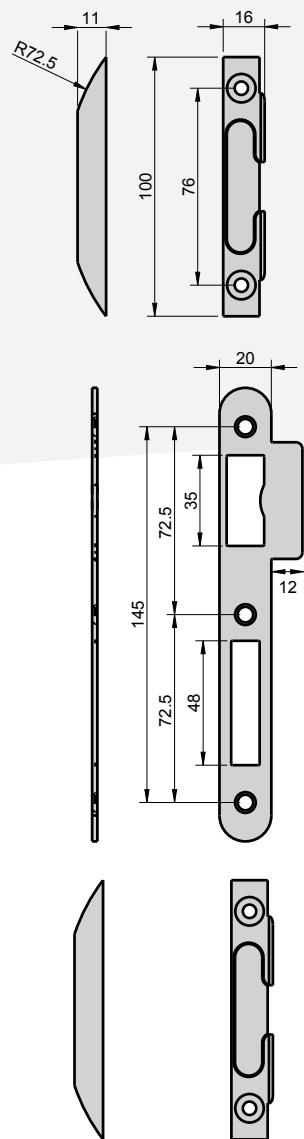
**HT763**



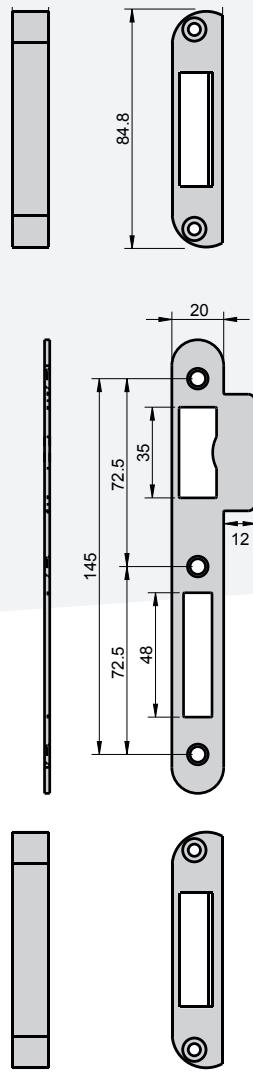
**HT739**



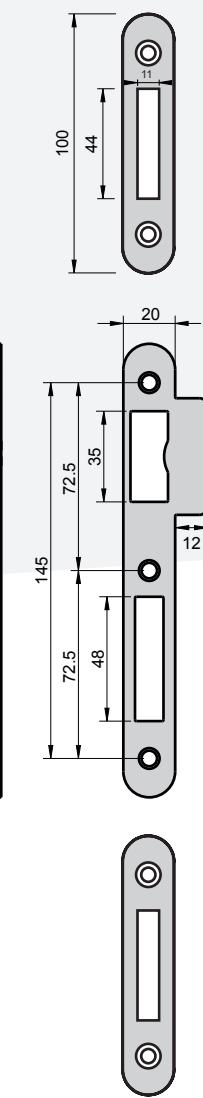
**HT739-B**



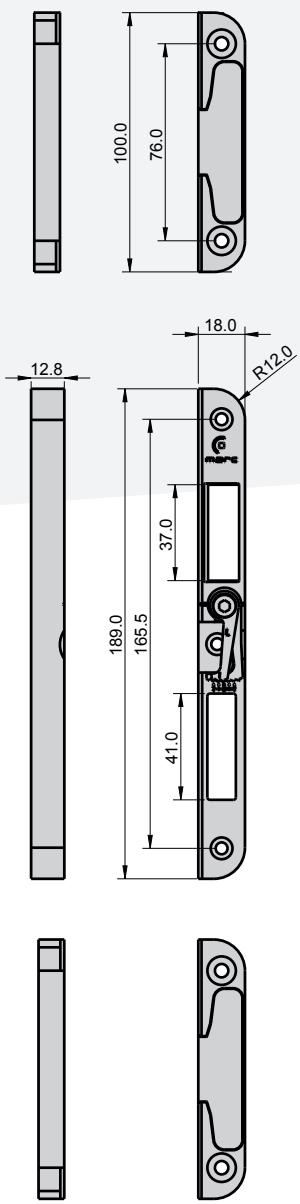
**HT740**



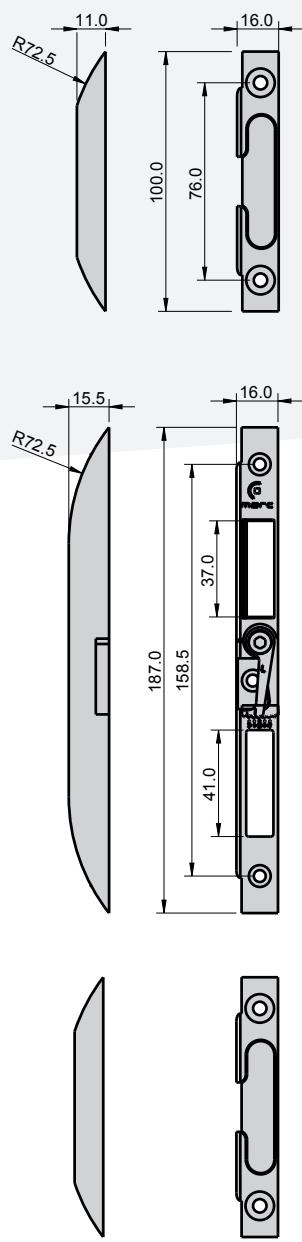
**HT740-CIB**



**HT839**



**HT839-B**





**MARC**  
ASSA ABLOY

# CILINDROS

Cylinders  
Cylindres  
Zylinder





DIG. 1	DIG. 2	DIG. 3	DIG. 4
<b>Categoria de utilização</b> Category of use Catégorie d'utilisation Einsatzbereich	<b>Durabilidade</b> Durability Durabilité Dauerfunktion	<b>Massa da porta e força de fecho</b> Door mass and closing force Masse de la porte et force de fermeture Türgewicht und Schliesskraft	<b>Resistência ao fogo</b> Fire resistance Resistance au feu Feuerschutz

1

4-6

-

0/A-B

- 1**  
 - Utilização por pessoas muito cuidadosas apresentando um baixo risco de má utilização - chave deve resistir a torque de 2,5 Nm e continuar utilizável  
 - for use by people with a high incentive to exercise care and with a small chance of misuse - keys shall resist a torque of 2,5Nm and still be usable

- 4**  
 - 25.000 ciclos  
 - 25.000 cycles

- 5**  
 - 50.000 ciclos  
 - 50.000 cycles

- 6**  
 - 100.000 ciclos  
 - 100.000 cycles

- sem requisito  
 - no requirement

- 0**  
 - inapto para uso em blocos de porta resistentes ao fogo e/ou com estanquicidade aos fumos  
 - not approved for use on fire resistant / smoke control door assemblies

- A**  
 - apto para uso em blocos de porta com estanquicidade aos fumos  
 - suitable for use on smoke control door assemblies

- B**  
 - apto para uso em blocos de porta resistentes ao fogo e/ou com estanquicidade aos fumos  
 - suitable for use on fire resistant smoke control door



DIG. 5	DIG. 6	DIG. 7	DIG. 8
<p>Segurança das pessoas Safety Sécurité des personnes Die Sicherheit der Menschen</p> <p>-</p>	<p>Resistência à corrosão e a temperatura Corrosion and temperature resistance Résistance à la corrosion et température Korrosionsschutz</p> <p>0/A/B</p>	<p>Nível de segurança da chave key related security Sécurité des Clés Schlüsselsicherheit</p> <p>1-6</p>	<p>Resistência a ataques Attack resistance Résistance à l'attaque Einbruchshemmung</p> <p>0/A/B/C/D</p>

- sem requisito  
- no requirement

**0**  
- não definido resistencia corrosão e temperatura  
- no corrosion or temperature resistance requirements

**A**  
- resistencia alta à corrosão (96h), sem requisito temperatura  
- high corrosion resistance (96h), no temperature requirement

**B**  
- resistencia corrosão não definido: temperatura extremas desde -25°C até +65 °C  
- no corrosion resistance requirement: resistance -25/65°C temperature extremes

**C**  
- resistencia alta à corrosão (96h) temperatura extremas desde -25°C até +65 °C  
- high corrosion resistance (96h), -25/65°C temperature extremes

**1**  
- 100 numero mínimo de variações efetivas  
2 numero mínimo de peças de bloqueio.  
- 100 Min. number of effective differs /  
2 Min. number of movable detainers.

**2**  
- 300 numero mínimo de variações efetivas  
3 numero mínimo de peças de bloqueio.  
- 300 Min. number of effective differs /  
3 Min. number of movable detainers.

**3**  
- 15 000 numero mínimo de variações efetivas  
5 numero mínimo de peças de bloqueio.  
- 15 000 Min. number of effective differs /  
5 Min. number of movable detainers.

**4**  
- 30 000 numero mínimo de variações efetivas  
5 numero mínimo de peças de bloqueio.  
- 30 000 Min. number of effective differs /  
5 Min. number of movable detainers.

**5**  
- 30 000 numero mínimo de variações efetivas  
6 numero mínimo de peças de bloqueio.  
- 30 000 Min. number of effective differs /  
6 Min. number of movable detainers.

**6**  
- 100 000 numero mínimo de variações efetivas  
6 numero mínimo de peças de bloqueio.  
- 100 000 Min. number of effective differs /  
6 Min. number of movable detainers.

**0**  
- nenhuma resistência à perfuração; nenhuma resistência a ataques mecânicos.  
- no resistance against drilling; no resistance against mechanical attack.

**A**  
- resistência de 3/5 min à perfuração; resistência a ataques mecânicos, exceto extração do rotor / cilindro.  
- 3/5 min resistance against drilling; resistance against mechanical attack except plug/cylinder extraction.

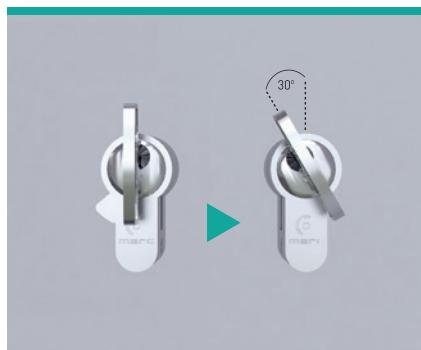
**B**  
- 5/10 min de resistência à perfuração; resistência a ataques mecânicos, exceto extração do rotor / cilindro.  
- 5/10 min resistance against drilling; resistance against mechanical attack except plug/cylinder extraction.

**C**  
- resistência de 3/5 min à perfuração; resistência a ataques mecânicos.  
- 3/5 min resistance against drilling; resistance against mechanical attack.

**D**  
- 5/10 min de resistência contra perfuração; resistência a ataques mecânicos.  
- 5/10 min resistance against drilling; resistance against mechanical attack.

# MONTAGEM E CONSELHOS DE UTILIZAÇÃO

## INSTALLATION AND ADVICES OF USE



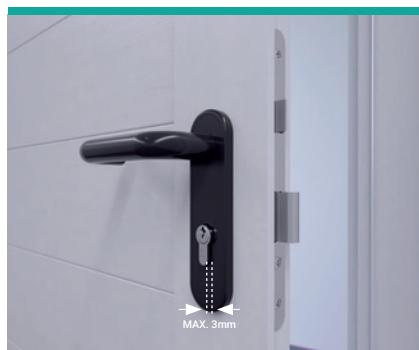
Rodar a chave até que o palhetão esteja alinhado com a parte interior do cilindro.

Turn the inserted key until the lock cam is aligned with the cylinder stator.



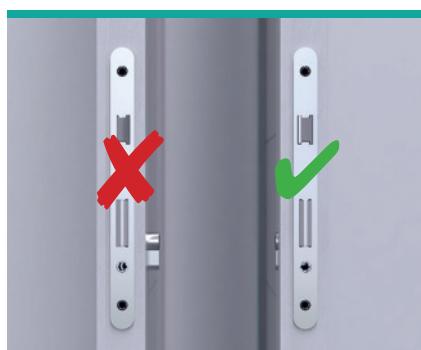
Inserir o cilindro no alojamento previsto no cofre da fechadura e/ou da porta.

Insert the cylinder into the intended compartment of the lock or door.



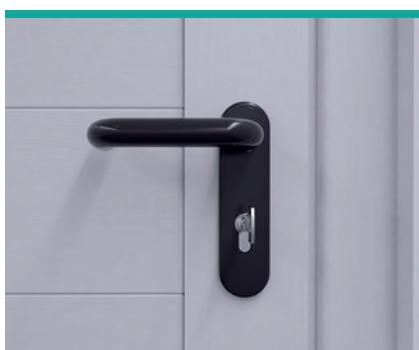
O cilindro não deve ultrapassar o espelho de proteção em mais de 3mm.

The cylinder projection must be maximum 3mm from the protective plate.



A posição do cilindro no cofre da fechadura é correta se os furos da fechadura e do cilindro estão alinhados e se o trinco e língua podem seracionados usando a chave.

The cylinder is the correct position in the lock if the holes in the lock and cylinder are superimposed and the latch and/or deadbolt can be drawn back using the key.



Posicionar a chave verticalmente, desde que o cilindro esteja em posição correta na fechadura.

Straighten vertically the key as soon as lock cylinder is in the right position in the lock case.



Fixar o cilindro com parafuso e apertar moderadamente sem que tal possa impedir o bom funcionamento da fechadura.

Secure the cylinder with the fixing screw and tighten moderately, without prevent the lock from working.



Não usar a força, nem ferramentas para inserir a chave.

Don't use force (e.g. hammer) when inserting the key.



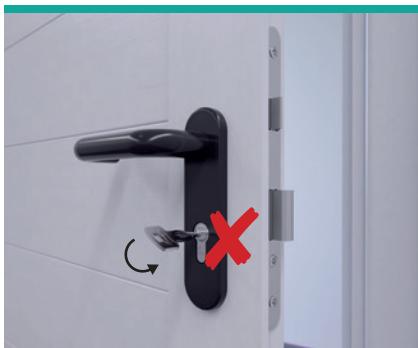
O cilindro não deve ser manipulado que com a chave correspondente.  
Nenhum outro instrumento deve ser utilizado.

Cylinders are only to be opened with the matching key. No other objects must be used.



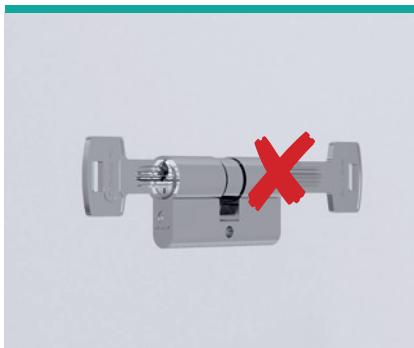
A cabeça da chave não pode ser utilizada como um puxador para puxar a porta.

The key head is not a handle replacing the fitting.



A chave deve ser totalmente inserida do cilindro antes de a manobrar.

Keys have to be inserted completely before the torque may be applied.



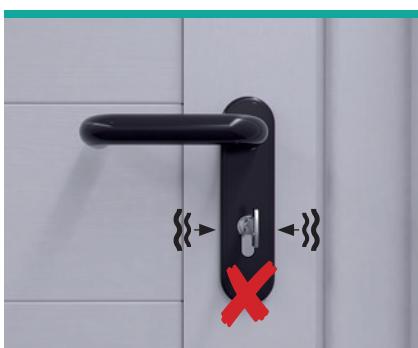
No caso de cilindros standard, não inserir as chaves dos dois lados simultaneamente.

In case of normal cylinders keys must not be put in from both sides at the same time.



Não utilizar chaves deformadas.

Bent keys must not be reused.



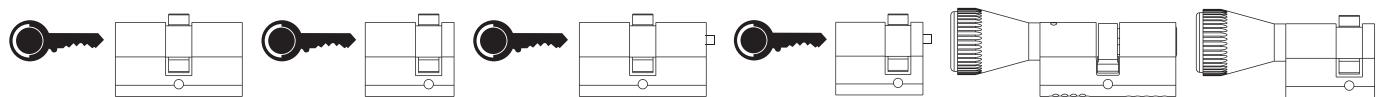
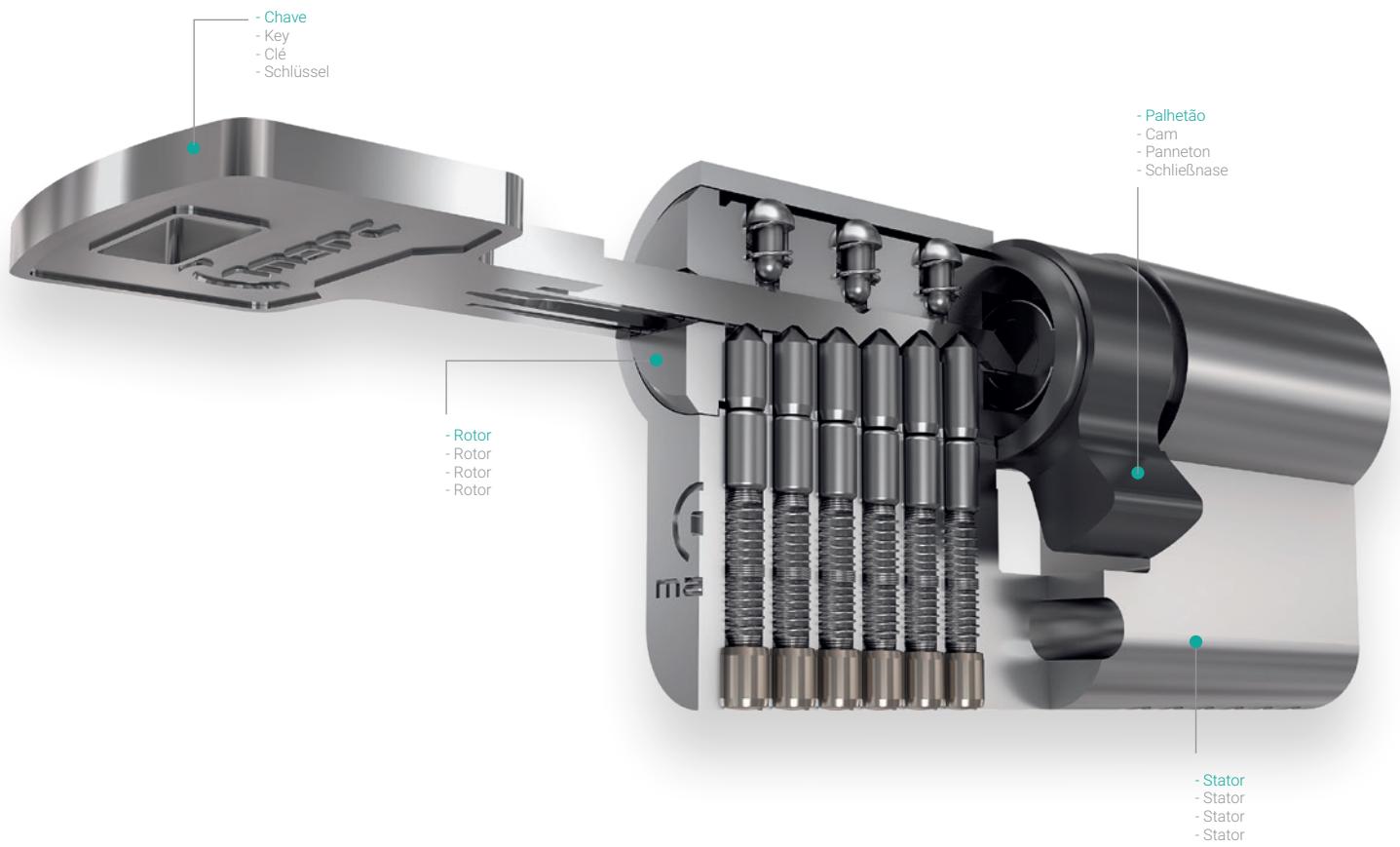
Não aplicar força lateral sobre a chave quando a introduzimos ou retiramos.

Avoid sideway force when putting in or pulling out the key.



Os cilindros não devem ser manobrados que com as chaves originais ou reproduções autorizadas.

Lock cylinders may only be locked using original and authorised keys.



PT	C	1/2 C	C P2012	1/2 C P2012	BT	1/2 BT
EN	C	1/2 C	C P2012	1/2 C P2012	BT	1/2 BT
FR	C	1/2 C	C P2012	1/2 C P2012	BT	1/2 BT
DE	C	1/2 C	C P2012	1/2 C P2012	BT	1/2 BT



PT	T	1/2 T	WC	1/2 WC
EN	T	1/2 T	WC	1/2 WC
FR	T	1/2 T	WC	1/2 WC
DE	T	1/2 T	WC	1/2 WC

PT	UK	FR	DE
Porquê uma mestragem?	Why master key systems?	Pourquoi un organigramme sur plan?	Warum ein Organigramm-Plan erstellen?
Para definir, organizar e controlar o acesso de prédios, hotéis, hospitais, escritórios, fábricas, armazéns, escolas, etc.	To define, organize and control access to buildings, hotels, hospitals, offices, factories, warehouses, schools, etc.	Pour définir, organiser et contrôler l'accès aux bâtiments, hôtels, hôpitaux, bureaux, usines, entrepôts, écoles, etc.	Um die Zugangsberechtigungen zu definieren, zu organisieren und zu kontrollieren. Insbesondere bei Hotels, Krankenhäusern, Bureaux, Fabriken, Lagern und Schulen ist es ratsam.
Exemplos	Examples	Exemples	Beispiele

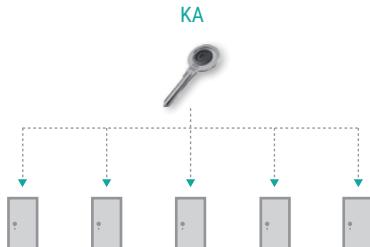
#### 01

##### SISTEMAS DE CHAVES IGUAIS

Keys alike systems

Systèmes de clés identiques (s'entrouvrant)

Gleichschließende Systeme



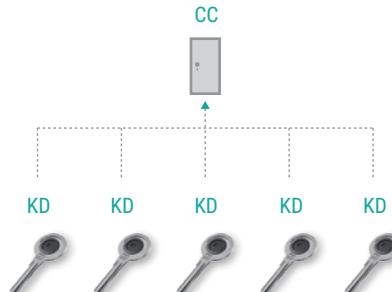
#### 02

##### SISTEMAS DE ENTRADA COMUM (CILINDRO CENTRAL)

Common Entrance System (Central Cylinder)

Système D'entrée Commun (Cylindre Central)

Zentral-Zylinder-Systeme



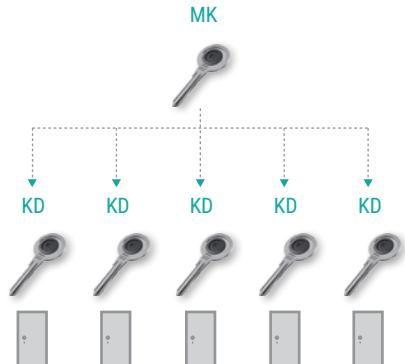
#### 03

##### SISTEMA DE MESTRAGEM DE 1 NÍVEL

1 Level master key system

Système d'organigramme sur plan de 1 niveau

Organigramme auf einer Ebene



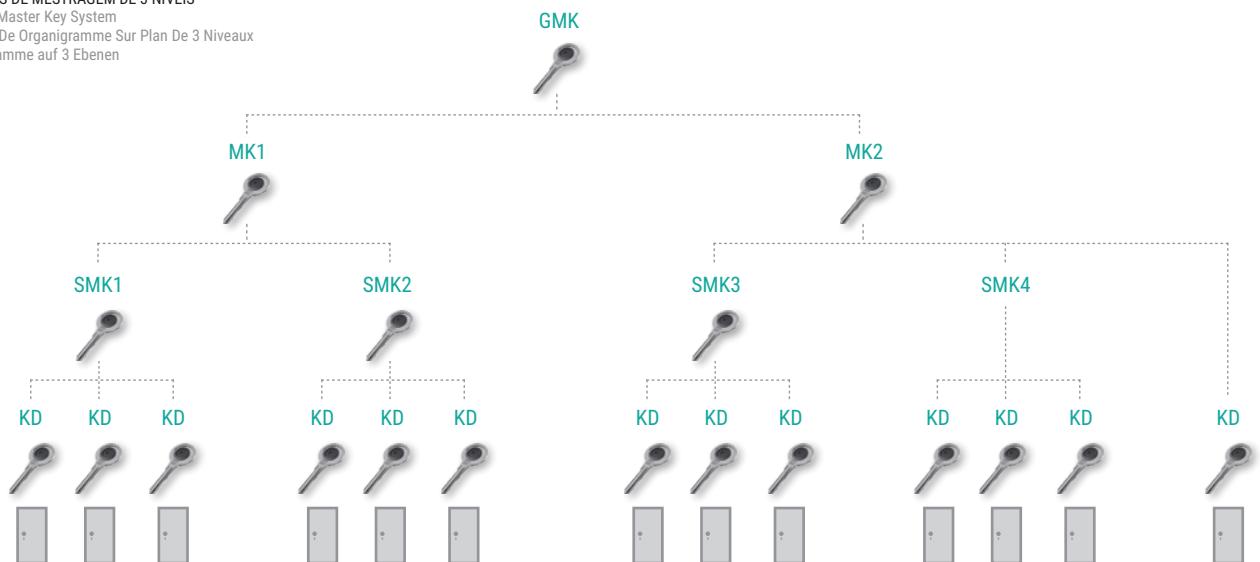
#### 04

##### SISTEMAS DE MESTRAGEM DE 3 NÍVEIS

3 Levels Master Key System

Système De Organigramme Sur Plan De 3 Niveaux

Organigramme auf 3 Ebenen



##### LEGENDA

Subtitle

Sous-titre

Untertitel

##### GMK

- Chave grande mestra
- Grand master key
- Clé grand master
- Grand Master Key

##### MK

- Chave mestra
- Master key
- Clé master
- Master-Key

##### SMK

- Chave sub mestra
- Sub master key
- Clé sub master
- Sub-Master-Key

##### CC

- Entrada comum
- Common entrance
- Entrée commune
- Gemeinsamer Eingang

##### KA

- Chaves iguais
- Keys alike
- Clés identiques
- Gleichschließende Schlüssel

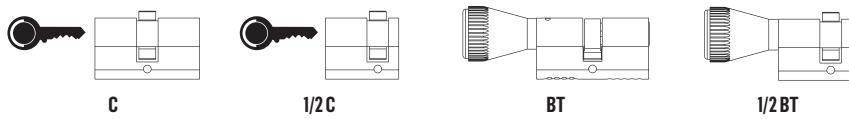
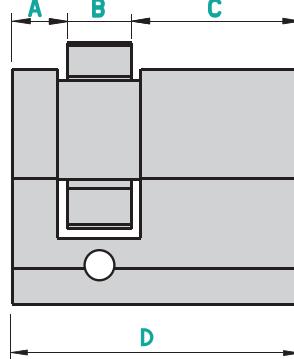
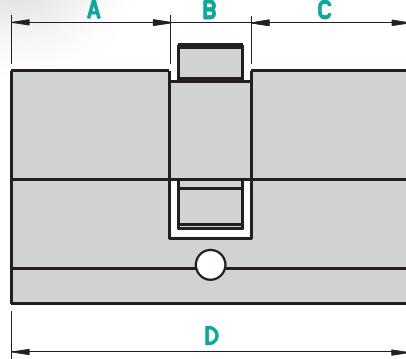
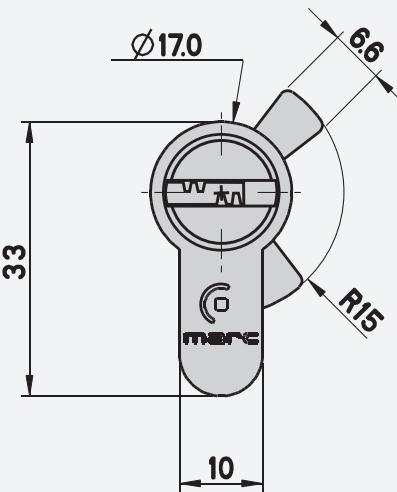
##### KD

- Chaves diferentes
- Keys to differ
- Clés différentes
- Verschieden
- Verschieden
- Schlüssel

# SÉRIE E5000

FTcil-E5000 / v.2021/05

- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 



NORMA · STANDARD · NORME · NORM · EN1303

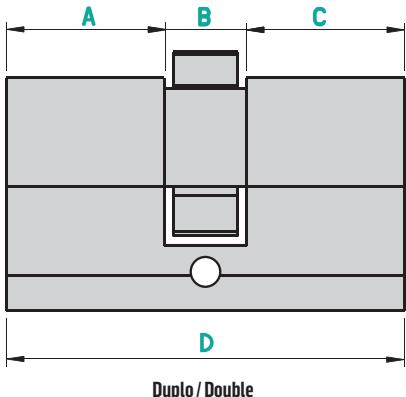
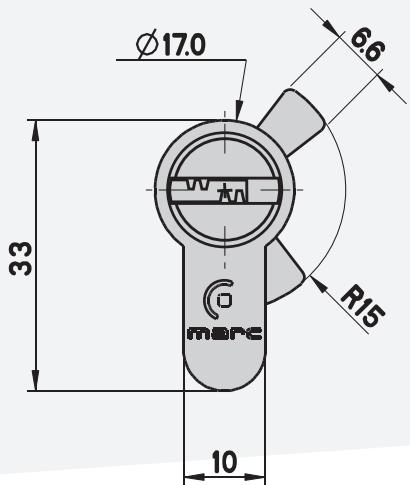


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B	C	D
symmetrical	26,5 - 61,5	10	26,5 - 61,5	max. 133
asymmetrical	26,5 - 81,5	10	26,5 - 81,5	max. 133
1/2 CIL	5	10	26,5 - 96,5	max. 111,5

# SÉRIE E500

FTcil-E500 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN1303



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

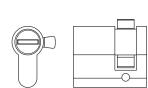
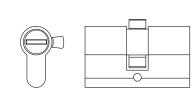
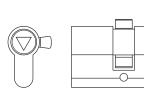
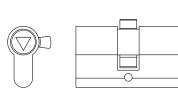
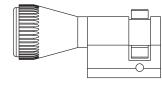
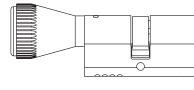
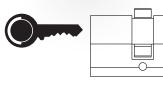
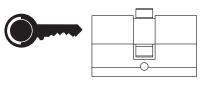
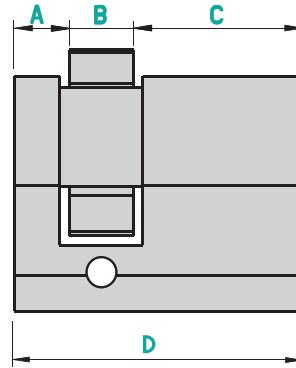
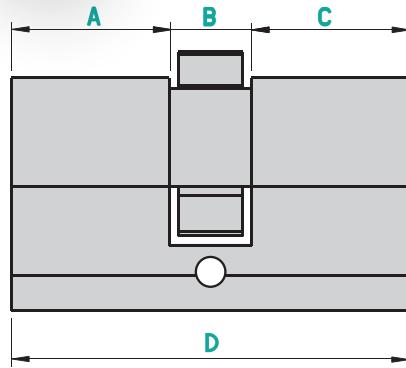
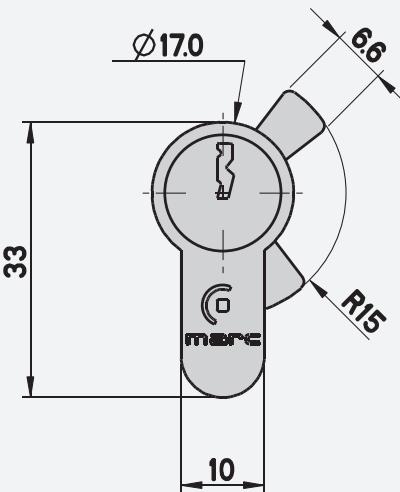
A      B      C

30/30	25	10	25
30/40	25	10	35
30/50	25	10	45
30/60	25	10	55

# SÉRIE E1500

FTcil-E1500 / v.2021/05

- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 



SÉRIE E1510  
**A2P** VERSION

NORMA · STANDARD · NORME · NORM · EN1303

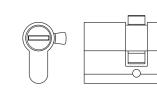
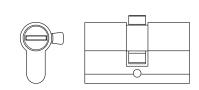
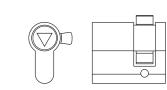
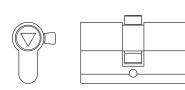
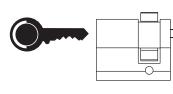
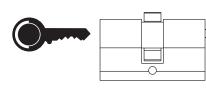
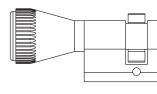
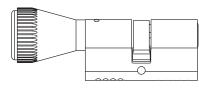
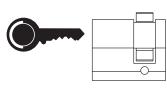
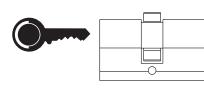
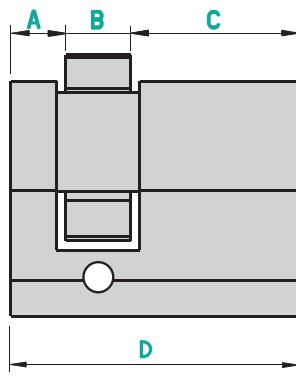
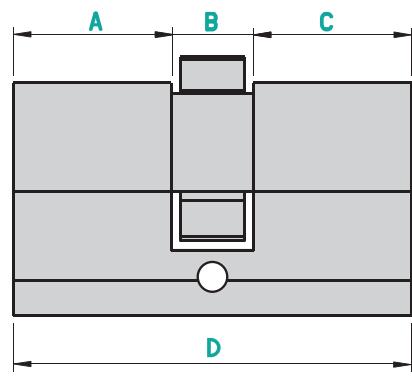
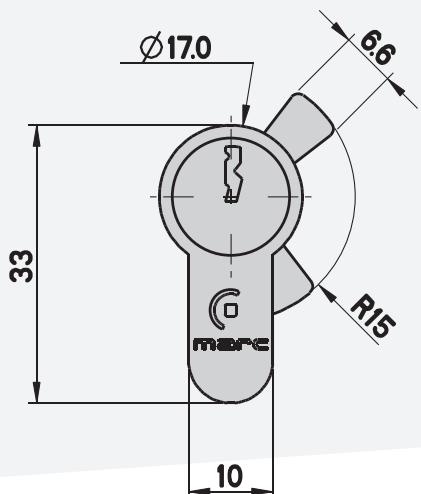


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B	C	D
<b>symmetrical</b>	25 - 60	10	25 - 60	max. 130
<b>asymmetrical</b>	25 - 80	10	25 - 80	max. 130
<b>1/2 CIL</b>	5	10	25 - 95	max. 110

# SÉRIE E1000

FTcil-E1000 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN1303

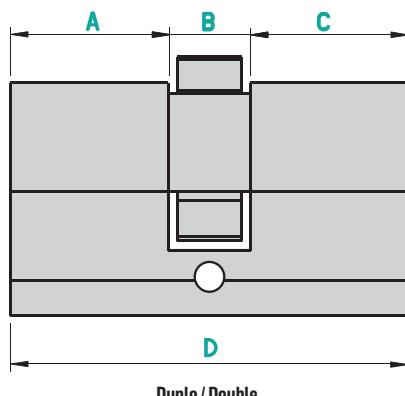
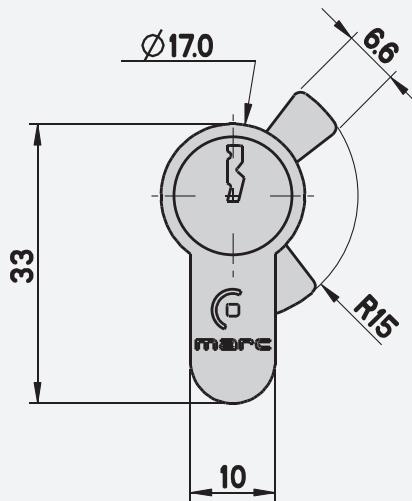


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B	C	D
symmetrical	25 - 55	10	25 - 55	max. 120
asymmetrical	25 - 55	10	25 - 95	max. 160
1/2 CIL	5	10	25 - 95	max. 110

## SÉRIE E100

FTcil-E100 / v.2021/05



NORMA · STANDARD · NORME · NORM · EN1303



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

	A	B	C
27,5/27,5	22,5	10	22,5
30/30	25	10	25
30/40	25	10	35
30/50	25	10	45
30/60	25	10	55

## **PUXADORES** Knobs · Boutons · Knöpfe

LATÃO · BRASS · LAITON · MESSING



P100



P110



P102

ZAMAK



P103



P105

## **ESPELHOS DE SEGURANÇA** Defender · Protecteur de Cylindre · Zylinderschutz



ESP763



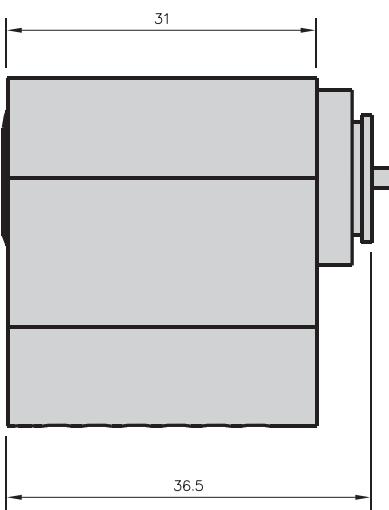
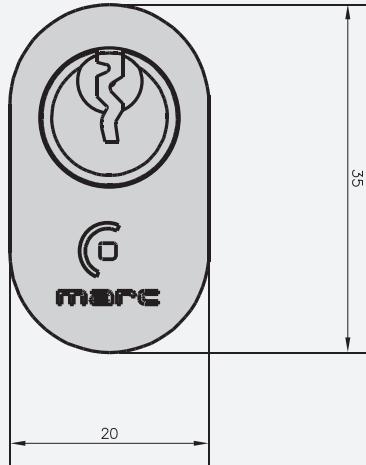
ESP763 NIQ



ESP763 LAT

# SÉRIE O1000

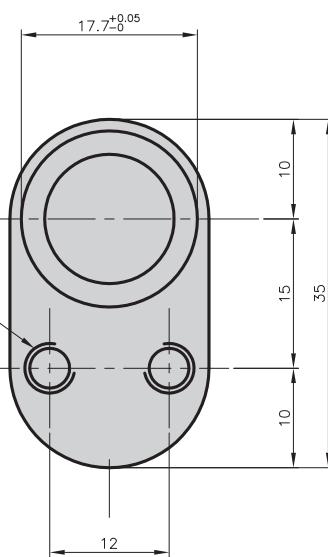
FTcil-O1000 / v.2021/05



UK



DK



NORMA · STANDARD · NORME · NORM · EN1303

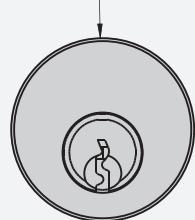


Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt

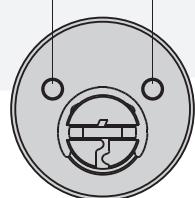
# SÉRIE R1000

FTcil-R1000 / v.2021/05

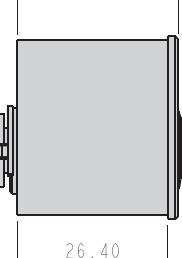
$\phi 25.00 / \phi 32.00$



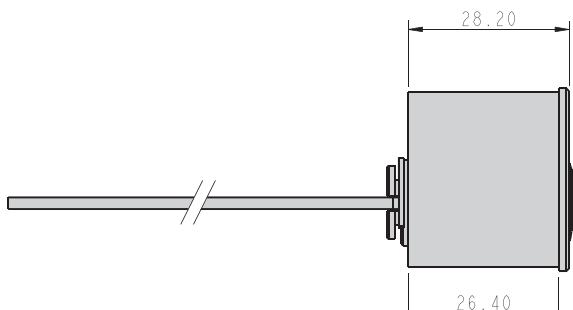
17.50



28.20



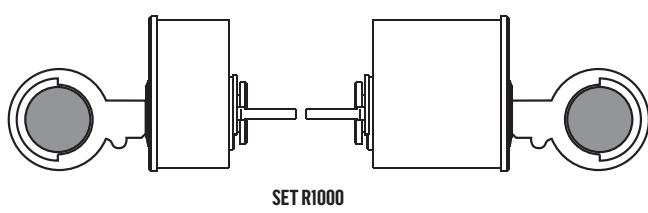
- 
- 
- CK
- MK
- KA
- 
- KD  
30.000



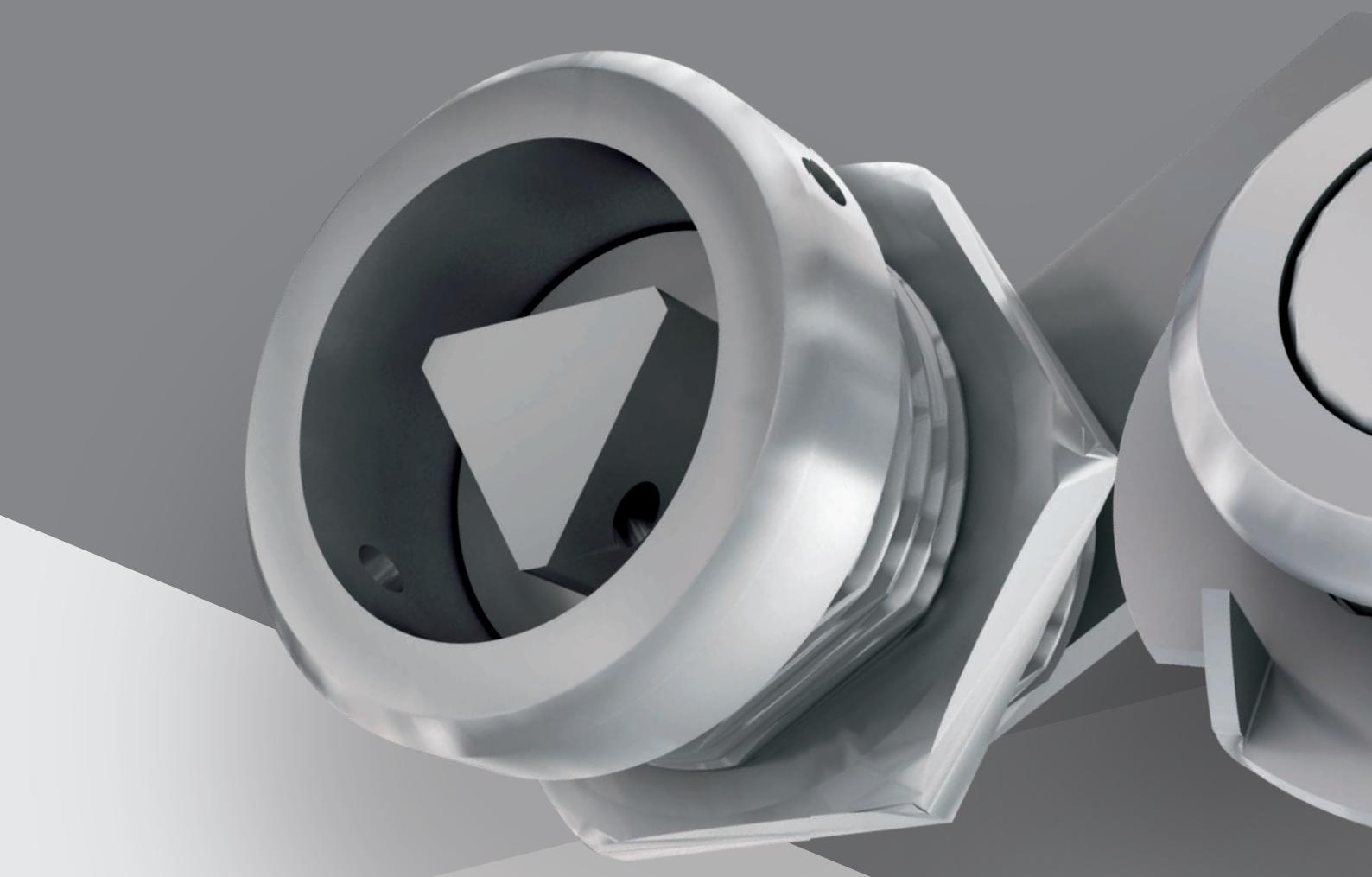
NORMA · STANDARD · NORME · NORM · EN1303



Testes realizados em nosso laboratório de fábrica · Tests made in our factory lab  
Testes réalisés en notre laboratoire d'usine · Im Marques-Labor geprüft und bestätigt



SET R1000



**MARC**  
ASSA ABLOY

# FECHOS

Cam Locks  
Battueuses  
Möbelverriegelungen



## SÉRIE 204

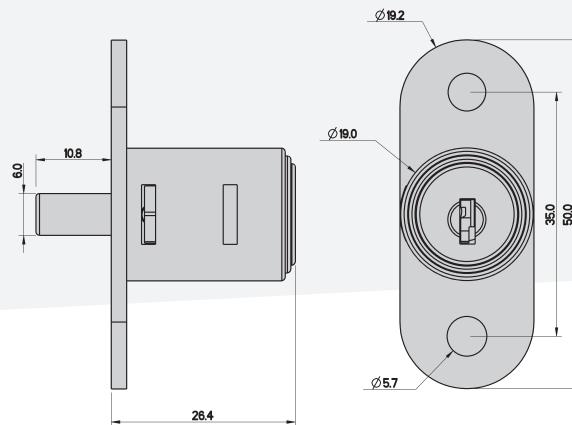
FTfo-204 / v.2021/05



Opcional - Optional  
Option - Optionen

KA

KD  
2000



## SÉRIE 205

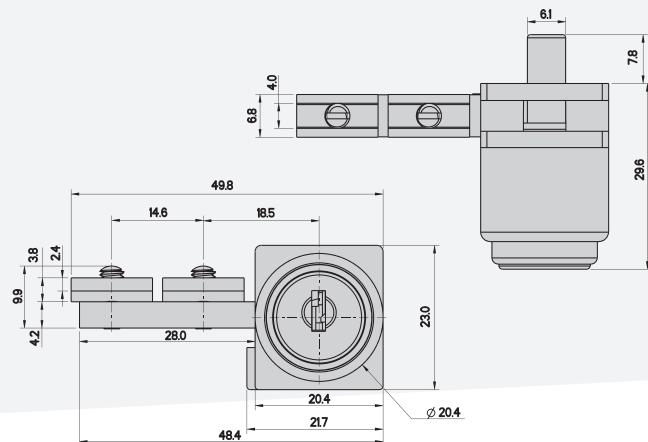
FTfo-205 / v.2021/05



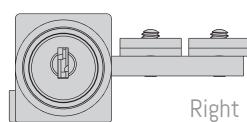
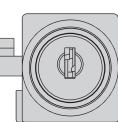
Opcional - Optional  
Option - Optionen

KA

KD  
2000



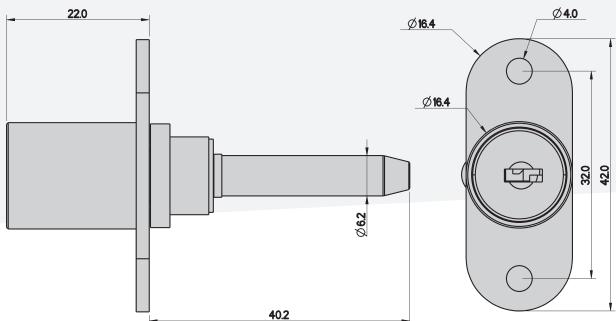
Left



Right

## SÉRIE 206

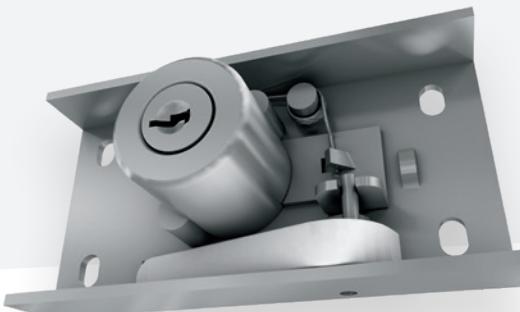
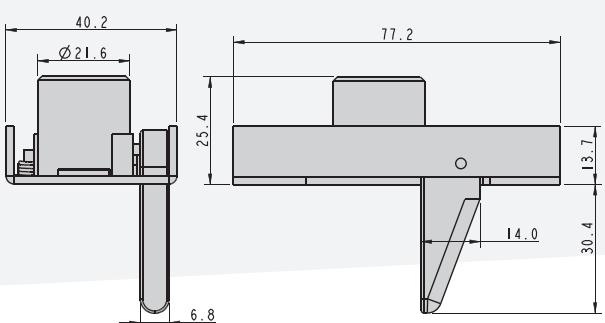
FTfo-206 / v.2021/05



- 2x
- OPEN CLOSE
- 180°
- 50pc
- Opcional · Optional  
Option · Optionen
- KA
- KD / 2000
- Cabinet

## SÉRIE 210

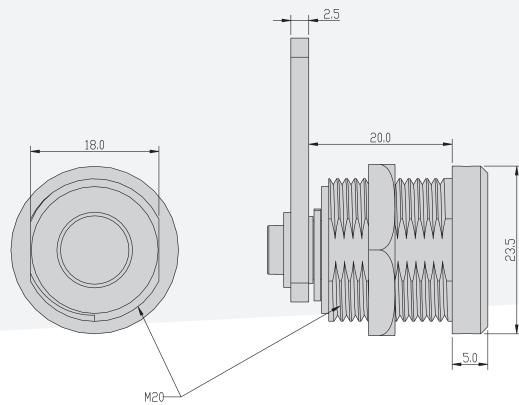
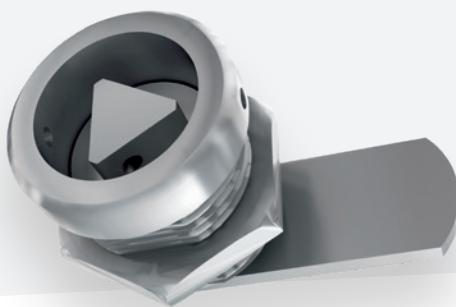
FTfo-210 / v.2021/05



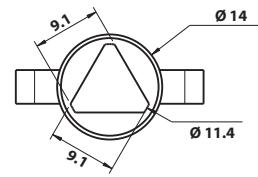
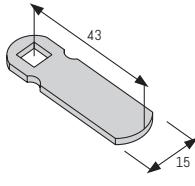
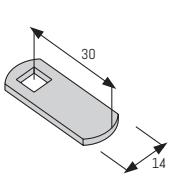
- 2x
- OPEN CLOSE
- 50pc
- Opcional · Optional  
Option · Optionen
- KA
- KD / 2000
- Cabinet

## SÉRIE 240

FTfo-240 / v.2021/05



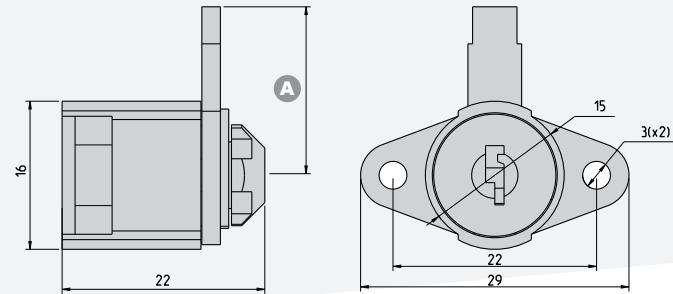
Variantes · Models · Modèles · Modelle



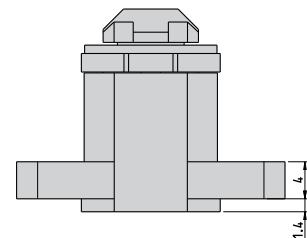
Acessório · Accessory · Accessoire · Zubehör  
Fecho · Cam lock · Batteuse · Möbelverriegelungen  
Ref.: 240

## SÉRIE 101

FTfo-101 / v.2021/05

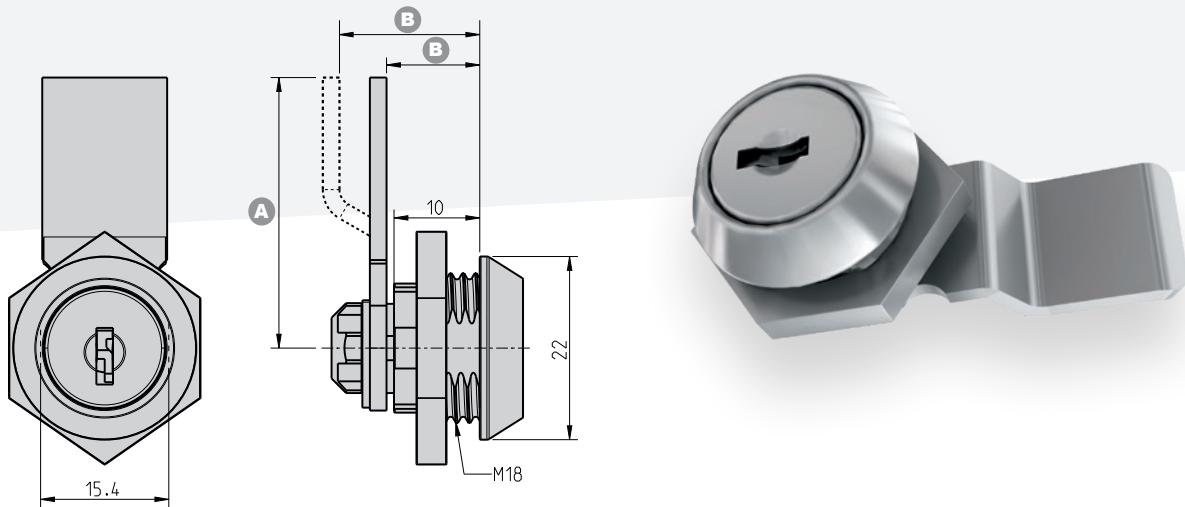


**A** **14** **18**

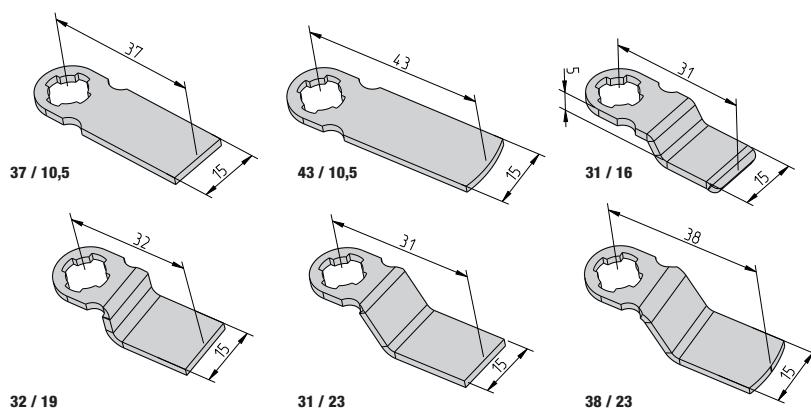


# SÉRIE 280

FTfo-280 / v.2021/05



Variantes · Models · Modèles · Modelle



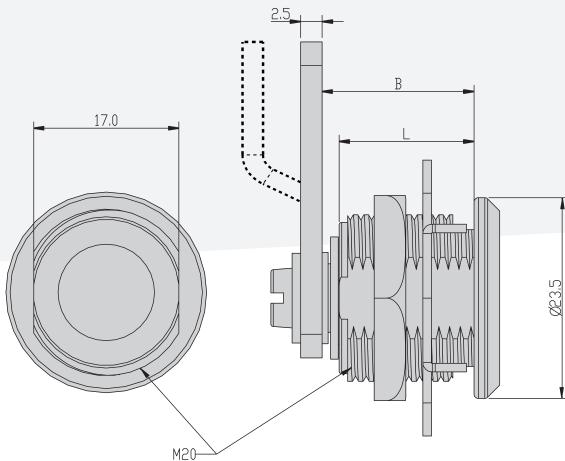
<b>A</b>	<b>31</b>	<b>31</b>	<b>32</b>	<b>37</b>	<b>38</b>	<b>43</b>
<b>B</b>	<b>16</b>	<b>23</b>	<b>19</b>	<b>10,5</b>	<b>23</b>	<b>10,5</b>

# SÉRIE 22X

FTfo-22X / v.2021/05



Opcional / Optional  
Option - Optionen



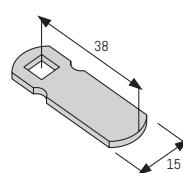
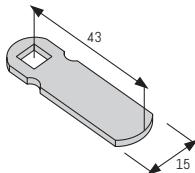
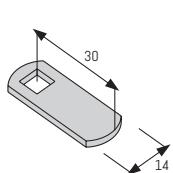
KA

KD  
2000

220  
221  
Outros sob consulta

220  
221  
Outros sob consulta

Variantes · Models · Modèles · Modelle

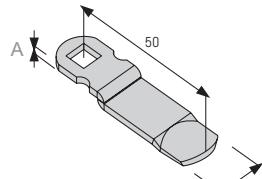
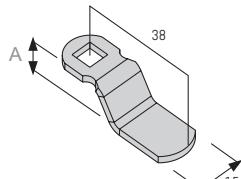
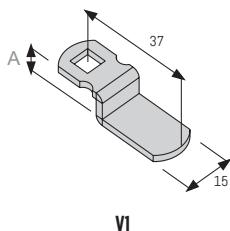


Ref <sup>a</sup> .	220	221	222	223	224
L	16	20	25	30	40
B	18	22	27	32	42

D

C1

C2



Ref <sup>a</sup> .	V1	V2	Q
A	9	11	3







Função magnética  
Magnetic function  
Fonction magnétique  
Magnetfunktion



Accionamento electromecânico  
Electromechanically action  
Actionnement électromécanique  
Electromechanischer Antrieb



Topos quadrados  
Square frontplate  
Têteière borts carrés  
eckige Stulpe



Função emergencia  
Emergency function  
Fonction urgence  
Anti-Panik-Funktion



Chave acciona o trinco  
Key action on latch bolt  
Avec fonction équerre  
Wechselfunktion



Topos redondos / quadrados  
Round / Square frontplate  
Têteière borts ronds / carrés  
eckige oder runde Stulpe



Função automática  
Automatic function  
Fonction automatique  
Automatik-Funktion



Reversível  
Non handed  
Réversible  
beideitig verwendbar



Furos de roseta horizontal  
Horizontal rosette holes  
Trous de rosaces horizontal  
horizontale Rosettenbohrungen



Marcação CE  
CE Marking  
Marquage CE  
CE-Kennzeichnung



Não reversível  
Handed  
Non réversible  
einseitig verwendbar



Furos de roseta vertical  
Vertical rosette holes  
Trous de rosaces vertical  
senkrechte Rosettenbohrungen



Corta-fogo  
Fire-proof  
Coupe feu  
Feuerschutz



1 volta  
1 throw  
1 tour de clé  
1 eintourig



Trinco de afinação  
Adjustable latch bolt  
Pêne ouvrant réglable  
verstellbare Falle



Micro Switch  
Micro Switch  
Micro Switch  
Micro Switch



2 volta  
2 throws  
2 tours de clé  
2 zweitourig



Bloqueio do trinco pela chave  
Key block latch bolt  
Avec blocage du pêne 1/2 tour  
mit Fällenblockierung



Mobilidade reduzida  
Reduced mobility  
PMR  
vorgesehen für Barrierefreies öffnen



Topos redondos  
Round frontplate  
Têteière borts round  
runde Stulpe



Trinco silencioso  
Silent latch bolt  
1/2 tour silenceuse  
Flüsterfalle



Cavilhas anti-serra  
Anti-drill pins  
Inserts anti sciage  
Aufbohrschutz



Sistema anti-cartão  
Anti-card system  
Système anti-carton  
Sicherung gegen Kartentypen



1 variedade de chave (incluso suporte)  
1 different key (plastic key-holder included)  
1 variété de clé (support de clés inclus)  
1 Schlüsselschweifung inkl. Schlüsselhalter



Puxador acciona laterais  
Lateral bolts activate by the handle  
À relevage de bague  
Riegel drückerkatig



Escudo cilindro regulável  
Adjustable cylinder protector  
Protecteur cylindre réglable  
Tiefenverstellbarer Zylinderschutz



6 variedades de chave (incluso suporte)  
6 different keys (plastic key-holder included)  
6 variétés de clés (support de clés inclus)  
6 Schlüsselschweifungen inkl. Schlüsselhalter



Roleto regulável  
Adjustable roller  
Rouleau réglable  
einstellbare Rollenfalle



Cilindro de segurança  
Security cylinder  
Cylindre de sécurité  
Sicherheitszylinder



10 variedades de chave (incluso suporte)  
10 different keys (plastic key-holder included)  
10 variétés de clés (support de clés inclus)  
10 Schlüsselschweifungen inkl. Schlüsselhalter



Roletes de afinação horizontal  
Horizontal adjustable roller  
Rouleaux réglables horizontal  
Rollen horizontal einstellbar



Cilindro cruz (pré-montado)  
Cross cylinder (included)  
Cylindre en croix (pré-monté)  
Kreuzbartzylinder integriert



Antipânico & Emergência  
Emergency Exit and Antipanic  
Anti-panique et Urgence  
Notausgänge, Antipanik-Funktion



Fornecida com chapatesta de afinação  
Supplied with adjustable strike plate  
Gâche réglable comprise  
inkl. verstellbarem Schließblech



6 variedades de chave  
6 different keys  
6 variétés de clés  
6 Schlüsselschweifungen



Anti-Pânico: Função E  
Anti-Panic: Fonction E  
Anti-Panique: Function E  
Anti-Panik: Funktion E



Fornecida com chapatesta  
Supplied with strike plate  
Gâche comprise  
inkl. Schließblech



8 variedades de chave  
8 different keys  
8 variétés de clés  
8 Schlüsselschweifungen



Anti-Pânico: Função B  
Anti-Panic: Fonction B  
Anti-Panique: Function B  
Anti-Panik: Funktion B



Com inserto BB, chave BB (10 variedades) e suporte  
With BB insert, BB key (10 kinds) and key holder  
Avec insert BB, clé BB (10 variétés) et support de clé  
mit BB-Einsatz, BB-Schlüssel (10 Schweißungen) und Schlüsselhalter



48 variedades de chaves  
48 different keys  
48 variétés de clés  
48 Schlüsselschweifungen



Anti-Pânico: Função D  
Anti-Panic: Fonction D  
Anti-Panique: Function D  
Anti-Panik: Funktion D



Função compartmentação fogo  
Fire compartmentalization function  
Fonction compartimentage feu  
Brandabschottungsfunktion



Anti-Pânico  
Anti-Panic  
Anti-Panique  
Anti-Panik



6+3 pinos  
6+3 pins  
6+3 goupilles  
6 + 3 Stifte



3 chaves  
3 keys  
3 clés  
3 Schlüssel



15.000 combinações de chave (KD)  
15.000 key combinations (KD)  
15.000 combinaisons de clé (KD)  
15.000 Schließungen (KD)



Anti Perforação  
Anti-Drill  
Anti Percage  
Aufbohrschutz



5 chaves  
5 keys  
5 clés  
5 Schlüssel



30.000 combinações de chave (KD)  
30.000 key combinations (KD)  
30.000 combinaisons de clé (KD)  
30.000 Schließungen (KD)



Anti-Bump  
Anti-Bump  
Anti-Bumping  
Aufschlag-Schutz



Cilindro perfil europeu  
Europrofile cylinder  
Cylindre profil européen  
europäischer Profilyylinder



100.000 combinações de chave (KD)  
100.000 key combinations (KD)  
100.000 combinaisons de clé (KD)  
100.000 Schließungen (KD)



Anti-Pick  
Anti-Pick  
Anti Crochetage  
Kernziehschutz



Cilindro perfil oval  
Oval profile cylinder  
Cylindre profil oval  
Ovalzylinder



250.000 combinações de chave (KD)  
250.000 key combinations (KD)  
250.000 combinaisons de clé (KD)  
250.000 Schließungen (KD)



Chave Central  
Central Key  
Ouverture Central  
zentraler Schlüssel



Cilindro perfil redondo  
Round profile cylinder  
Cylindre profil rond  
Rund-Profilzylinder



5 pinos  
5 pins  
5 goupilles  
5 Stifte



Chaves Iguais  
Keyed Alike  
Clés Identiques  
gleichschließend



Norma DIN 18252 (dimensional)  
DIN 18252 norm (dimensional)  
Norme DIN 18252 (dimensionnel)  
entspr. DIN 18252



6 pinos  
6 pins  
6 goupilles  
6 Stifte



Chave Mestra  
Master Key  
Passe Général / Partiel  
Masterkey



Palhetão 30°  
Cam 30°  
Panneton 30°  
30° Schließnase



Chave só sai posição fechado  
Key extractable only from closed position  
La clé sort que en position fermée  
Schlüsselentnahme nur im geschlossenen Zustand



Embalagem de 12 peças  
Packing - 12 pieces per box  
Carton de 12 pièces  
12 Einheiten pro Karton



2 chaves em latão niquelado  
2 nickel plated brass keys  
2 clés en laiton nickelé  
2 vernickelte Messingschlüssel



Anti-giro aço  
Anti-Turn  
Bloqueur en acier  
Stahl-Anker



Embalagem de 25 peças  
Packing - 25 pieces per box  
Carton de 25 pièces  
25 Einheiten pro Karton



Fornecido sem chave  
Supplied without key  
Fournie sans clé  
Ohne Schlüssel geliefert



2.000 combinações de chaves garantidas  
2.000 guaranteed key combinations  
2.000 combinaisons de clés garanties  
2.000 garantierter Schließungen



Embalagem de 50 peças  
Packing - 50 pieces per box  
Carton de 50 pièces  
50 Einheiten pro Karton



Chave articulada  
Articulated keys  
Clés articulées  
Gelenkschlüssel



Embalagem de 1 peça  
Packing - 1 piece per box  
Carton de 1 pièce  
1 Einheit pro Karton



Embalagem de 360 peças  
Packing - 360 pieces per box  
Carton de 360 pièces  
360 Einheiten pro Karton



Rotação patilha 180°  
Cam rotation 180°  
Rotation de la batteuse 180°  
180° Schließnaserotation



Embalagem de 5 peças  
Packing - 5 pieces per box  
Carton de 5 pièces  
5 Einheiten pro Karton



Embalagem de 10 peças  
Packing - 10 pieces per box  
Carton de 10 pièces  
10 Einheiten pro Karton



Rotação patilha 90°  
Cam rotation 90°  
Rotation de la batteuse 90°  
90° Schließnaserotation



Embalagem de 6 peças  
Packing - 6 pieces per box  
Carton de 6 pièces  
6 Einheiten pro Karton



Embalagem de 10 peças  
Packing - 10 pieces per box  
Carton de 10 pièces  
10 Einheiten pro Karton



Chave sai posição aberto e fechado  
Key extractable from open and closed position  
La clé sorte en position ouverte et fermée  
Schlüsselentnahme im offenen u. geschl. Zustand



Embalagem de 10 peças  
Packing - 10 pieces per box  
Carton de 10 pièces  
10 Einheiten pro Karton

## 1. OBJETO

As condições ou termos de venda abaixo referidas aplicam-se a todos os orçamentos, contratos, faturas de venda da MARQUES SA. Quaisquer outros termos definidos ou indicados pelo cliente, a menos que explicitamente reconhecidos pela MARQUES SA por escrito, são considerados nulos ou inválidos.

## 2. PREÇOS

Os preços constantes das nossas listas são incoterms EXW e devem ser considerados a nível indicativo. Caso não haja nossa confirmação escrita (confirmação de encomenda), devem os preços definitivos ser confirmados junto da MARQUES SA de forma a eliminar quaisquer erros de impressão ou eventual alteração de cotações originados por motivos alheios à empresa, tais como flutuação importante nos custos de matérias-primas, energia, custos de produção, etc. Pelos motivos acima indicados, os preços podem ser alterados a qualquer momento. Em caso de orçamentação, a validade da nossa oferta é 30 dias salvo se outro período é expressamente referido no documento. Os valores indicados acresce o IVA à taxa em vigor à data da fatura.

## 3. TRANSPORTE

As mercadorias são consideradas franco nosso armazém (incoterms EXW), pelo que todos os riscos passam para o cliente imediatamente após a entrega das mercadorias ao agente transportador.

## 4. PRAZOS

Os prazos de entrega fornecidos contam-se sempre a partir da data de aceitação da encomenda e tem natureza provisional, não podendo ser considerados vinculativos. O Comprador não poderá em caso algum exigir qualquer indemnização relacionada com atraso de fornecimento, podendo a MARQUES SA proceder a entregas parciais e executar as respectivas faturações. A MARQUES SA compromete-se a efetuar a gestão mais adequada de forma a cumprir o mais eficientemente possível os prazos de entrega previstos.

## 5. RECLAMAÇÕES / GARANTIA

As reclamações devem ser apresentadas com a máxima rapidez e diligência:

- Eventuais irregularidades de quantidade de volumes recebidos ou eventuais danos nos mesmos devem ser reportados de imediato ao transportador no ato de entrega da mercadoria;
- Eventuais irregularidades de quantidade de produto devem ser informadas no prazo máximo de 2 dias após receção da mercadoria;
- Eventuais reclamações sobre defeito de fabrico ou bom funcionamento do produto devem ser notificadas por escrito e com a maior brevidade e detalhe possível, juntamente com informação sobre documentação de compra, para prosseguimento do seu tratamento, devendo sempre ser dada a possibilidade de verificação e deteção da existência da anomalia notificada.

Se a reclamação tiver fundamento, a MARQUES só será responsável pela reparação ou, em último caso, pela reposição por troca de produto igual ou superior. Caso a reclamação seja injustificada e o material se encontre em nossas instalações, o Cliente têm 10 dias úteis, após a nossa comunicação, para levantar o respetivo material dos armazéns da MARQUES. A MARQUES SA oferece 2 anos de garantia contra defeito de fabrico a contar da data da fatura, a qual deverá ser necessariamente apresentada. Estão de imediato excluídos da garantia os casos em que os danos resultaram de uso impróprio, abusivo, ou inadequado, má instalação, danos de transporte, intervenção de técnico não credenciado, pintura ou acabamentos sobre materiais, utilização de produtos químicos não adequados ou falta de manutenção regular e adequada.

## 6. ADEQUABILIDADE DO PRODUTO

Todos os dados sobre os produtos constantes dos nossos catálogos ou outros documentos de suporte, devem ser considerados como meramente informativos. A decisão sobre a adequabilidade do produto para o uso em causa deve ser efetuada pelo cliente, podendo os nossos técnicos dar seu parecer não vinculativo sobre essa adequabilidade.

## 7. DEVOLUÇÕES

Todos os pedidos de devolução de produto devem ser efetuados por escrito e estão sujeitos impreterivelmente à prévia aceitação, também por escrito, da MARQUES. Das devoluções autorizadas poderão ser deduzidos gastos com receção, prova, inspeção e desvalorização a accordar caso a caso com o Cliente.

## 8. QUANTIDADE E ENCOMENDA MÍNIMA

Reservamos o direito de ajustar as quantidades dos pedidos recebidos de forma a respeitar as quantidades por embalagem mencionadas na lista de preços, consideradas também como mínimo de encomenda. O cliente pode sempre, após nossa aceitação, pretender manter a quantidade inicial mediante o pagamento de custo extra de desembalamento.

## 9. CONDIÇÕES DE PAGAMENTO

As constantes individualmente na fatura.

No caso de atraso no pagamento, a MARQUES SA reserva o direito de:

- suspender os fornecimentos
- debitir juros à taxa legal.

## 10. RESERVA DE PROPRIEDADE

Os bens enviados permanecem nossa propriedade até boa cobrança do valor total dos mesmos, incluindo quaisquer custos e despesas, juros de mora e indemnizações. Em caso de não pagamento na data de vencimento, reservamo-nos o direito de retomar os bens a encargo do comprador.

## 11. FORO COMPETENTE

Para a resolução de qualquer conflito o foro convencionado é o da Comarca de Águeda [Portugal], com expressa renúncia a outro.

## 12. ACEITAÇÃO DAS CONDIÇÕES GERAIS DE VENDA:

A emissão e correspondente receção destas CONDIÇÕES GERAIS DE VENDA, é prova suficiente de que o cliente reconhece e aceita o presente documento.

## 1. OBJECT

The conditions or sales terms mentioned hereunder apply to all budgets, contracts and sales invoices of MARQUES SA. Any other terms defined or indicated by the customer, unless explicitly acknowledged by MARQUES SA in writing, will be deemed void or invalid.

## 2. PRICES

The prices in our lists are EXW incoterms and should be considered as merely indicative. Should there be no written confirmation (order confirmation), the final prices must be confirmed with MARQUES SA in order to clear up any printing errors or possible changes in quotations for reasons not attributable to the company, such as significant fluctuation in raw material costs, energy, production costs, etc. For the aforementioned reasons, prices are subject to change at any time. Where a quote is requested, it will be valid for 30 days, unless another period is expressly stated in the quote. The amounts indicated are subject to VAT at the applicable rate on invoice date.

## 3. SHIPPING

Deliveries of the goods shall be made free carrier upon reaching our warehouse (EXW incoterms). Therefore, all risks pass to the customer immediately after the goods have been delivered to the agent carrier.

## 4. DEADLINES

The delivery deadlines provided are always determined from the order approval date, they are of a provisional nature and shall not be considered binding. Under no circumstances whatsoever may the Purchaser claim damages related to delivery delays, and MARQUES SA may make partial deliveries and issue their corresponding invoices. MARQUES SA undertakes to carry out the most appropriate management in order to fulfil the estimated delivery deadlines, as efficiently as possible.

## 5. COMPLAINTS/WARRANTY

Complaints must be submitted with the utmost speed and diligence:

- Any errors in the number of items/cardboard boxes received or any damage that these may sustain must be immediately reported to the carrier upon the delivery of goods.
- Any errors in product quantities must be reported within 2 days after the goods have been received.
- Any complaints pertaining to manufacturing defect or proper working conditions of the product must be notified in writing as soon and as detailed as possible, together with information on purchase documentation, to proceed with the case and the product must be available for the purposes of checking and confirming the existence of the reported defect.

Where the claim is justified, MARQUES shall only be liable for the repairs or, ultimately, replacement through exchange with the same or better product. If the complaint is unfounded and the material is on our premises, the Customer has 10 business days, following our notification, to collect their material from MARQUES' warehouses. MARQUES SA offers a 2-year warranty against manufacturing defects from the invoice date upon presentation of the invoice.

Expressly excluded from the warranty are cases where the damage has resulted from improper handling, abusive or incorrect use, improper installation, transportation damage, unlicensed technical expert intervention, paint or finishes on materials, use of unsuitable chemicals or lack of regular and appropriate maintenance.

## 6. PRODUCT SUITABILITY

All product data contained in our brochures or other supporting documents shall be considered as merely informative. The decision on product suitability for the use in question must be made by the customer, and our technicians may give their non-binding opinions regarding such suitability.

## 7. RETURNS

All product return requests must be made in writing and are subject to the prior written acceptance of MARQUES. Reception, testing, inspection and devaluation expenses may be deducted from authorised returns, which will be agreed on a case-by-case basis with the Customer.

## 8. QUANTITY AND MINIMUM ORDER

We reserve the right to adjust the quantities of orders received in order to comply with the quantities per package mentioned in the price list, which are also deemed to be the minimum order quantity. The customer may, at all times, following our acceptance, wish to maintain the initial quantity by paying additional unpacking cost.

## 9. PAYMENT TERMS

Those listed separately on the invoice.

In the event of late payment, MARQUES SA reserves the right to:

- suspend supplies
- levy interest at the statutory rate.

## 10. TITLE RETENTION

The goods sent remain our property until full payment for these has been received, including any costs and expenses, default interests and damages. In case of Purchaser's default, we reserve the right to take back the goods at the purchaser's expense.

## 11. JURISDICTION

The District Court of Águeda [Portugal] shall have the exclusive jurisdiction on any and all disputes arising from this Conditions, with express waiver of any other.

## 12. ACCEPTANCE OF THE GENERAL SALES CONDITIONS:

The issuing and corresponding receipt of these GENERAL SALES CONDITIONS is considered sufficient proof that the customer acknowledges and accepts this document.

# CONDIÇÕES GERAIS DE VENDA • GENERAL SALES CONDITIONS CONDITIONS GÉNÉRALES DE VENTE • ALLGEMEINE GESELLSCHAFTSBEDINGUNGEN

## 1. OBJET

Les conditions générales de vente mentionnées ci-dessous s'appliquent à tous les devis, contrats, factures de vente de MARQUES SA. Toute autre condition définie ou indiquée par le client, à moins qu'elle ne soit explicitement reconnue par MARQUES SA par écrit, est considérée comme nulle ou non valable.

## 2. PRIX

Les prix figurant dans nos listes sont incoterms EXW et doivent être considérés comme indicatifs. En l'absence de notre confirmation écrite (confirmation de commande), les prix définitifs doivent être confirmés auprès de MARQUES SA afin d'éliminer toute erreur d'impression ou d'éventuelles modifications des devis dues à des raisons étrangères à la société, telles qu'une fluctuation importante du coût des matières premières, de l'énergie, des coûts de production, etc. Pour les raisons susmentionnées, les prix peuvent être modifiés à tout moment. En cas de devis, la validité de notre offre est de 30 jours, sauf si un autre délai est expressément mentionné dans le document. Les montants indiqués sont majorés de la TVA au taux en vigueur à la date de la facture.

## 3. TRANSPORT

Les marchandises sont considérées à la sortie d'usine (Ex Work, incoterms EXW), de sorte que tous les risques sont transférés au client dès la livraison des marchandises à l'agent transporteur.

## 4. DÉLAIS

Les délais de livraison fournis sont toujours calculés à partir de la date d'acceptation de la commande et ont un caractère prédictif. Ils ne peuvent donc être considérés comme contraignants. L'acheteur ne pourra en aucun cas réclamer une quelconque indemnité liée à un retard de fourniture, MARQUES SA étant en droit d'effectuer des livraisons partielles et d'émettre la facturation correspondante. MARQUES SA s'engage à effectuer la gestion la plus adaptée pour respecter au mieux les délais de livraison estimés.

## 5. RÉCLAMATIONS/GARANTIE

Les réclamations doivent être soumises avec la plus grande rapidité et diligence:

- Toute irrégularité de quantité des colis reçus ou tout dommage à ceux-ci doit être signalé immédiatement au transporteur lors de la livraison des marchandises;
- Toute irrégularité de quantités de produits doit être signalée dans les 2 jours suivant la réception des marchandises;
- Toute réclamation relative à un défaut de fabrication ou au bon fonctionnement du produit doit être notifiée par écrit, dans les plus brefs délais et de la manière la plus détaillée possible, avec des informations sur la documentation d'achat, en vue d'un traitement ultérieur; la possibilité de vérifier et de détecter l'existence de l'anomalie notifiée doit toujours être donnée.

Si la réclamation est justifiée, MARQUES ne sera responsable que de la réparation ou, en dernier recours, du remplacement par échange avec un produit égal ou supérieur. Si la réclamation est injustifiée et que le matériel se trouve dans nos installations, le Client dispose de 10 jours ouvrables, après notre communication, pour retirer le matériel correspondant dans les entrepôts de MARQUES. MARQUES SA offre une garantie de 2 ans contre les défauts de fabrication à compter de la date de la facture, laquelle doit être obligatoirement présentée. Sont immédiatement exclus de la garantie les dommages résultant d'un usage impropre, abusif ou inadéquat, d'une mauvaise installation, de dommages dus au transport, de l'intervention d'un technicien non agréé, de la peinture ou de la finition sur les matériaux, de l'utilisation de produits chimiques inadaptés ou du manque d'entretien régulier et approprié.

## 6. ADÉQUATION DU PRODUIT

Toutes les informations sur les produits figurant dans nos catalogues ou autres documents d'accompagnement doivent être considérées comme purement informatives. La décision concernant l'adéquation du produit à l'utilisation en question doit être prise par le client; nos techniciens peuvent donner un avis non contraignant sur cette adéquation.

## 7. RETOURS

Toute demande de retour de produit doit être faite par écrit et est soumise à l'acceptation préalable, également par écrit, de MARQUES. Les frais de réception, de preuve, d'inspection et de dévaluation, à convenir au cas par cas avec le client, peuvent être déduits des retours autorisés.

## 8. QUANTITÉ ET COMMANDE MINIMALES

Nous nous réservons le droit d'ajuster les quantités des commandes reçues afin de respecter les quantités par colis mentionnées dans la liste de prix, également considérées comme une commande minimale. Le client peut toujours, après notre acceptation, souhaiter conserver la quantité initiale moyennant le paiement d'un coût supplémentaire de déballage.

## 9. CONDITIONS DE PAIEMENT

Celles figurant individuellement dans la facture.

En cas de retard de paiement, MARQUES SA se réserve le droit de:

- suspendre les livraisons
- débiter des intérêts au taux légal.

## 10. RÉSERVE DE PROPRIÉTÉ

Les marchandises expédiées restent notre propriété jusqu'au bon recouvrement de leur valeur totale, y compris les frais et dépenses, les intérêts de retard et les indemnités. En cas de non-paiement à l'échéance, nous nous réservons le droit de récupérer la marchandise aux frais de l'acheteur.

## 11. JURIDICTION COMPÉTENTE

Pour la résolution de tout conflit, la juridiction convenue est celle du district d'Águeda [Portugal], les parties renonçant expressément à toute autre juridiction.

## 12. ACCEPTATION DES CONDITIONS GÉNÉRALES DE VENTE:

L'émission et la réception correspondante des présentes CONDITIONS GÉNÉRALES DE VENTE constituent une preuve suffisante que le client reconnaît et accepte ce document.

## 1. GEGENSTAND

Die folgenden Konditionen oder Verkaufsbedingungen gelten für alle Kostenvoranschläge, Verträge und Verkaufsrechnungen von MARQUES SA. Alle anderen vom Kunden festgelegten oder angegebenen Bedingungen werden als nichtig oder ungültig betrachtet, es sei denn, sie werden von MARQUES SA ausdrücklich und schriftlich anerkannt.

## 2. PREISE

Die Preise in unseren Listen stellen EXW Incoterms dar und sind als Richtpreise zu betrachten. Falls keine schriftliche Bestätigung unsererseits (Auftragsbestätigung) vorliegt, sind die endgültigen Preise bei MARQUES SA zu bestätigen, um eventuelle Druckfehler oder eventuelle Änderungen der Angebote, die auf unternehmensexterne Gründe zurückzuführen sind, wie z. B. erhebliche Schwankungen der Rohstoff-, Energie-, Produktionskosten usw., auszuschließen. Aus den oben genannten Gründen können die Preise jederzeit geändert werden. Im Falle eines Kostenvoranschlags beträgt die Gültigkeitsdauer unseres Angebots 30 Tage, es sei denn, im Dokument wird ausdrücklich eine andere Frist genannt. Die angegebenen Beträge verstehen sich zuzüglich der am Tag der Rechnungsstellung gültigen Mehrwertsteuer.

## 3. VERSAND

Die Ware versteht sich ab Lager frei Haus (Incoterms EXW), sodass alle Risiken unmittelbar mit Übergabe der Ware an den Spediteur auf den Kunden übergehen.

## 4. FRISTEN

Die angegebenen Lieferfristen werden stets ab dem Datum der Auftragsannahme berechnet, sind prognostischer Natur und können nicht als verbindlich betrachtet werden. Der Käufer kann unter keinen Umständen eine Entschädigung im Zusammenhang mit einem Lieferverzug geltend machen, wobei MARQUES SA Teillieferungen leisten und die entsprechende Rechnungsstellung vornehmen kann. MARQUES SA verpflichtet sich, die bestmögliche Abwicklung zu betreiben, um die erwarteten Liefertermine so genau wie möglich einzuhalten.

## 5. REKLAMATIONEN / GARANTIE

Reklamationen sind so schnell und sorgfältig wie möglich geltend zu machen:

- Unregelmäßigkeiten in der Menge der eingegangenen Versandstücke oder deren Beschädigung sind sofort bei Anlieferung der Ware dem Transporteur zu melden.
- Unregelmäßigkeiten in den Produktmengen müssen innerhalb von 2 Tagen nach Erhalt der Ware reklamiert werden.
- Reklamationen über Herstellungsmängel oder über die ordnungsgemäße Funktion des Produkts sind schriftlich und so bald und so ausführlich wie möglich unter Vorlage der Kaufunterlagen zur weiteren Bearbeitung mitzuteilen, wobei stets die Möglichkeit der Überprüfung und Feststellung der Existenz der reklamierten Mängel gegeben sein muss.

Ist die Reklamation begründet, haftet MARQUES ausschließlich für die Reparatur oder letztlich für den Ersatz durch Austausch eines gleich- oder höherwertigen Produkts. Ist die Reklamation unberechtigt und das Material befindet sich bei uns, kann der Kunde innerhalb von 10 Werktagen nach unserer Mitteilung das entsprechende Material in den Lagern bei MARQUES abholen. MARQUES SA gewährt eine Garantie von 2 Jahren gegen Herstellungsfehler, beginnend mit dem Datum der Rechnung, die vorzulegen ist. Schäden, die durch unsachgemäßen, missbräuchlichen oder ungeeigneten Gebrauch, fehlerhafte Installation, Transportschäden, Eingriffe eines nicht zertifizierten Technikers, Anstrich oder Oberflächenbehandlung von Materialien, Verwendung ungeeigneter Chemikalien oder mangelnde regelmäßige und ordnungsgemäße Wartung entstanden sind, werden unmittelbar von der Garantie ausgeschlossen.

## 6. PRODUKTTAUGLICHKEIT

Alle in unseren Katalogen oder sonstigen Unterlagen enthaltenen Angaben über die Produkte gelten als rein informativ. Die Entscheidung über die Eignung des Produkts für den jeweiligen Verwendungszweck muss der Kunde selbst treffen, wobei unsere Fachkräfte ihre unverbindliche Einschätzung zu dieser Eignung abgeben können.

## 7. RETOUREN

Alle Ersuchen um Produktrückgabe müssen schriftlich erfolgen und bedürfen der vorherigen, ebenfalls schriftlichen Einwilligung seitens MARQUES. Von den bewilligten Rücksendungen können Kosten für Annahme, Prüfung, Inspektion und Abwertung abgezogen werden, die von Fall zu Fall mit dem Kunden zu vereinbaren sind.

## 8. MENGE UND MINDESTBESTELLWERT

Wir behalten uns das Recht vor, die Mengen der eingegangenen Bestellungen so anzupassen, dass die in der Preisliste genannten Mengen pro Verpackungseinheit, die auch als Mindestbestellmenge gelten, eingehalten werden. Der Kunde kann jederzeit, nach unserer Annahme, die ursprüngliche Menge gegen Zahlung einer zusätzlichen Auspackgebühr beibehalten.

## 9. ZAHLUNGSBEDINGUNGEN

Diese sind einzeln in der Rechnung aufgeführt.

Bei Zahlungsverzug behält sich MARQUES SA das Recht vor:

- Lieferungen einzustellen
- Verzugszinsen zum gesetzlichen Satz zu berechnen.

## 10. EIGENTUMSVORBEHALT

Die gelieferte Ware bleibt bis zur vollständigen Bezahlung einschließlich aller Kosten und Spesen, Verzugszinsen und Schadensersatz unser Eigentum. Bei nicht fristgerechter Zahlung behalten wir uns das Recht vor, die Ware auf Kosten des Käufers zurückzuholen.

## 11. ZUSTÄNDIGE GERICHTSBARKEIT

Für die Beilegung von Streitigkeiten wird der Gerichtsstand des Landkreises Águeda (Portugal) vereinbart, unter ausdrücklichem Verzicht auf jeden anderen.

## 12. ZUSTIMMUNG ZU DEN ALLGEMEINEN VERKAUFSBEDINGUNGEN:

Die Aushändigung und der entsprechende Empfang dieser ALLGEMEINEN VERKAUFSBEDINGUNGEN ist ein ausreichender Nachweis dafür, dass der Kunde dieses Dokument zur Kenntnis genommen und akzeptiert hat.





Experience a safer  
and more open world



#### ASSA ABLOY Opening Solutions

MARC ASSA ABLOY  
Zona Industrial da Alagôa - Apartado 3134  
3754-901 Águeda - Portugal

T +351 215 966 888  
[marc@assaabloy.com](mailto:marc@assaabloy.com)  
[www.marc.pt](http://www.marc.pt)

DC.043102



Eficiência  
Energética