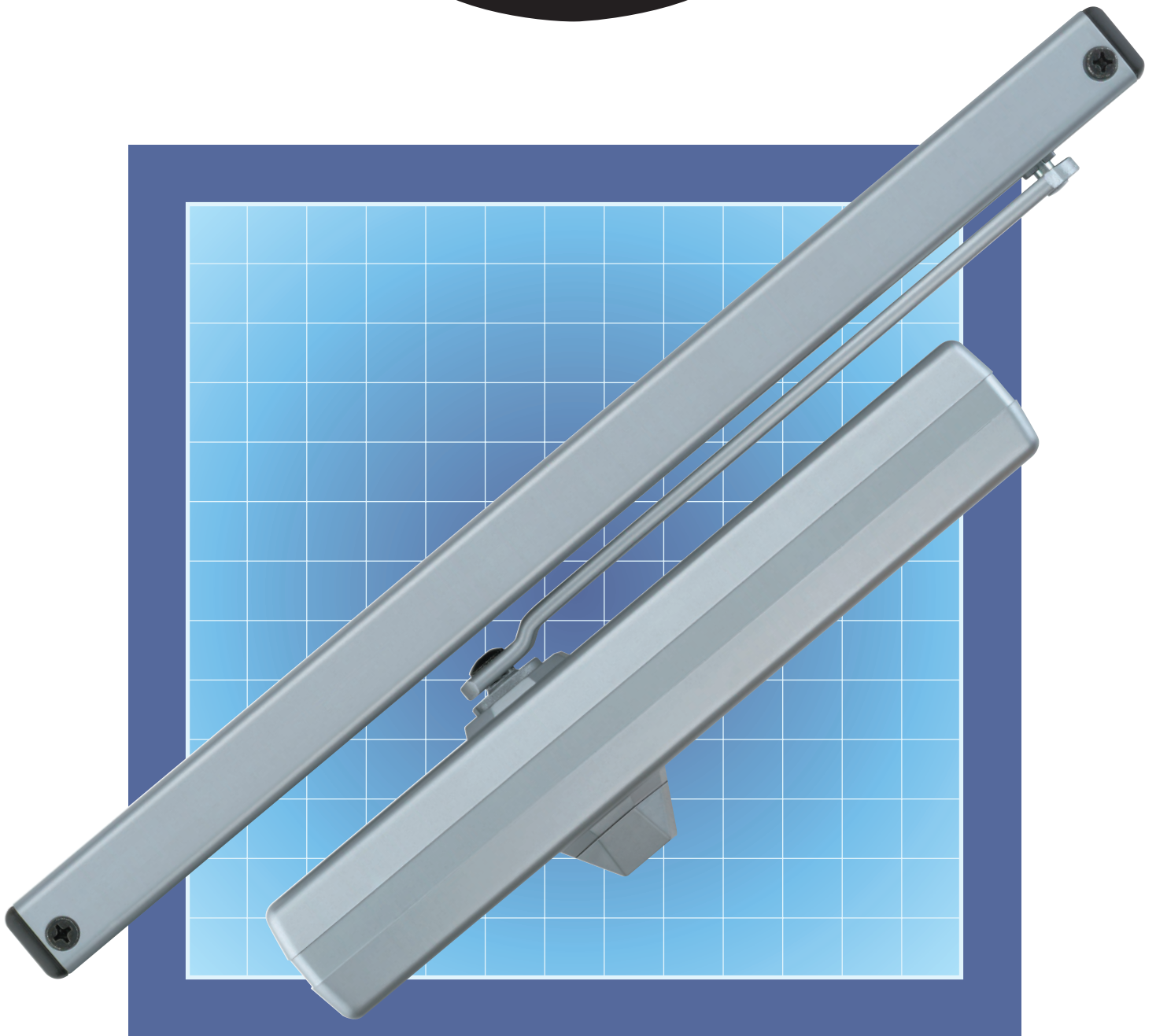


# MAB



**CHIUDIPIORTA  
A SLITTA CON  
POTENZA  
REGOLABILE**

# 680

**ADJUSTABLE  
POWER DOOR  
CLOSER WITH  
SLIDING ARM**

**MAB SEMPRE  
QUANDO  
C'È UNA PORTA**

**MAB MAKES  
DOOR  
CLOSING EASY**

# CHIUDIPIORTA A SLITTA CON POTENZA REGOLABILE

# 680

# ADJUSTABLE POWER DOOR CLOSER WITH SLIDING ARM

## CARATTERISTICHE:

- **Corpo** in ghisa.
- **Custodia** in ABS ad alta resistenza.
- **Forza di chiusura regolabile EN 2-4.** La regolazione in continuo permette un vera personalizzazione dello sforzo per aprire e potenza per chiudere.
- **Freno idraulico** all' apertura regolabile per ammortizzare aperture incontrollate.
- **Fermaporta regolabile** nella slitta (optional).
- **Valvola idraulica** regolabile per **chiusura ritardata** (optional).
- **Due valvole** per controllo idraulico indipendente della velocità di chiusura e dello scatto o smorzamento finale.
- **Interassi di foratura 25 mm.** oppure **12,5 mm.** che permettono il montaggio su profili stretti senza necessità di piastre.
- **Montaggio** particolarmente **facile e veloce.**
- **Finiture standard:** argento, oro, bronzo chiaro, nero opaco, avorio RAL1013, bianco RAL 9016. Altre finiture possono essere disponibili a richiesta.

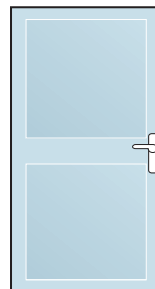
## FEATURES:

- **Cast iron body.**
- **Cover** in special impact resistant ABS.
- **Adjustable closing power EN 2-4.** Stepless adjustment allows a real personalization of the force to open and of the power to close.
- **Adjustable hydraulic back-check** to prevent uncontrolled openings.
- **Adjustable hold open** into the rail (optional).
- **Hydraulic valve** to adjust **delayed closing** (optional).
- **Two valves** for independent hydraulic control of closing speed and of final latch or final damping.
- **Drilling distance of 25 mm.** or **12,5 mm.** that allows the mounting on narrow profiles without any bracket.
- **Mounting particularly easy and quick.**
- **Standard finishes:** silver, gold, light bronze, matt black, oyster white RAL1013, traffic white RAL 9016. Other finishes may be available on request.

## DIMENSIONI MASSIME CONSIGLIATE DELLE PORTE

Forza minima  
*Min. power* **2** = 15 Nm

Forza massima  
*Max. power* **4** = 27 Nm

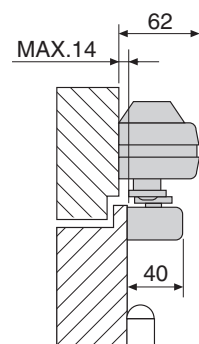
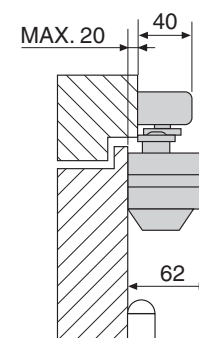
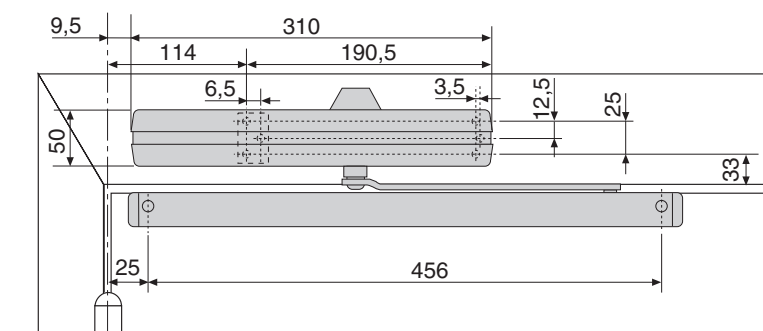
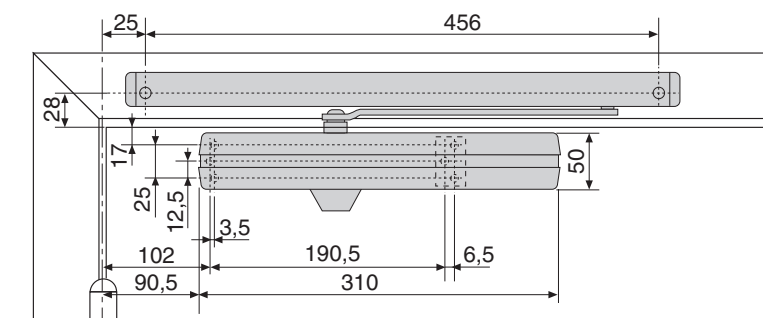


min. 750 x 2200

max. 1100 x 2400

## RECOMMENDED MAXIMUM DOORS SIZES

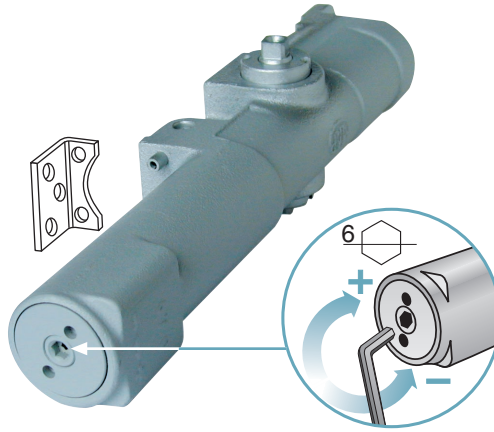
## DIMENSIONI E QUOTE DI FORATURA



## DIMENSIONS AND DRILLING LAYOUT

## REGOLAZIONE DELLA POTENZA

Girando in senso orario si aumenta la potenza, in senso antiorario la si diminuisce. La regolazione in continuo permette di ottenere qualsiasi valore di chiusura tra 15 Nm e 27 Nm.

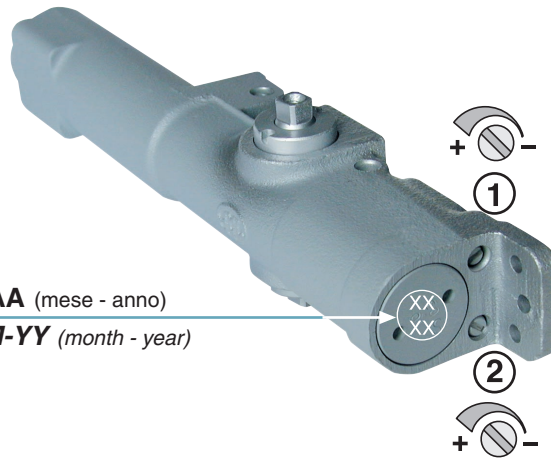


## POWER ADJUSTMENT

Turning clockwise power increases, turning anti-clockwise power decreases. The stepless adjustment allows setting of closing force anywhere between 15 Nm and 27 Nm.

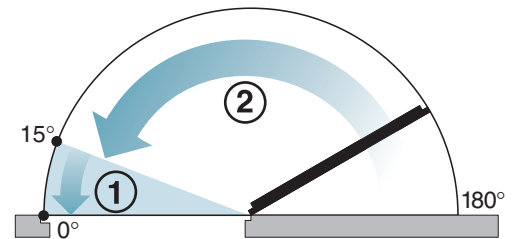
## REGOLAZIONE DELLA VELOCITÀ DI CHIUSURA (180° - 15°) E DELLO SCATTO FINALE (15° - 0°)

Girando in senso orario si rallenta la chiusura, in senso antiorario la si accelera.



## ADJUSTMENT OF CLOSING (180° - 15°) AND OF FINAL LATCH SPEEDS (15° - 0°)

Turn clockwise to decrease speed, turn anti-clockwise to increase speed.



Data di produzione MM-AA (mese - anno)

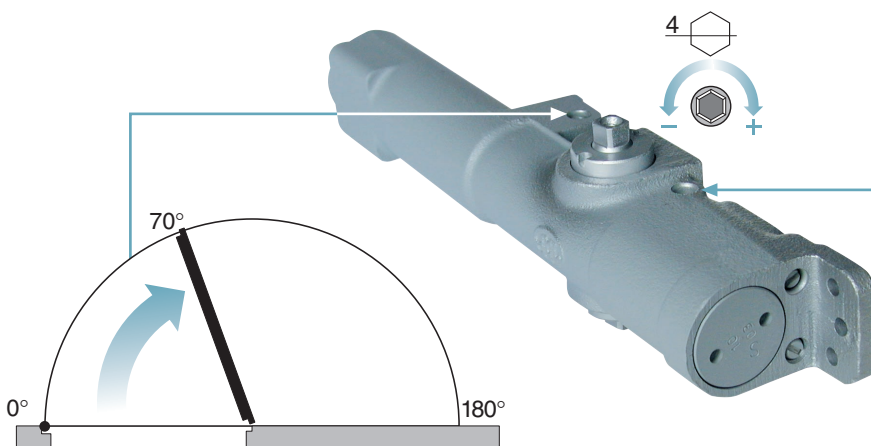
Date of manufacture MM-YY (month - year)

## REGOLAZIONE DEL FRENO IDRAULICO ALL'APERTURA DA 70°

Girando in senso orario si aumenta l'azione frenante.

### ADJUSTMENT OF HYDRAULIC BACK CHECK FROM 70°

Turning clockwise the braking action increases.

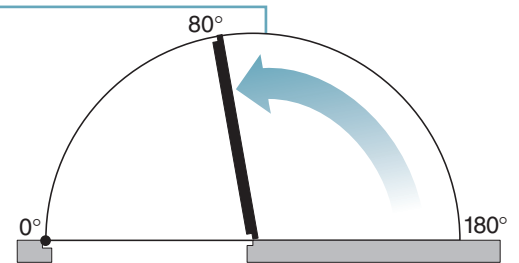


## REGOLAZIONE DEL RITARDO ALLA CHIUSURA (180°-80°)

Girando in senso orario si aumenta il ritardo di chiusura.

### ADJUSTMENT OF DELAYED CLOSING ACTION (180°-80°)

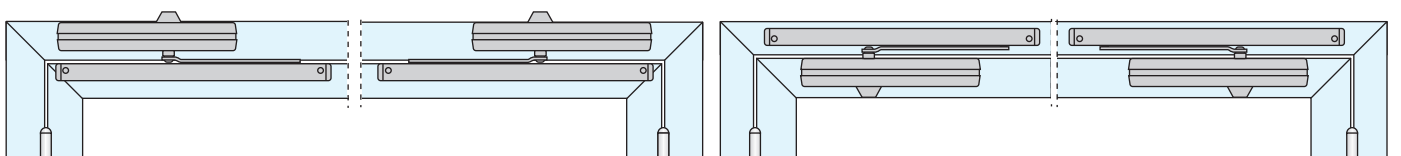
Turning clockwise the closing delay increases.



## MONTAGGIO LATO CERNIERA

Consente apertura a 180°.

Per montaggio lato opposto cerniera consultare il fabbricante.



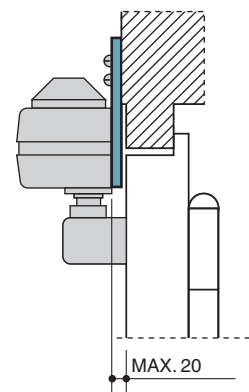
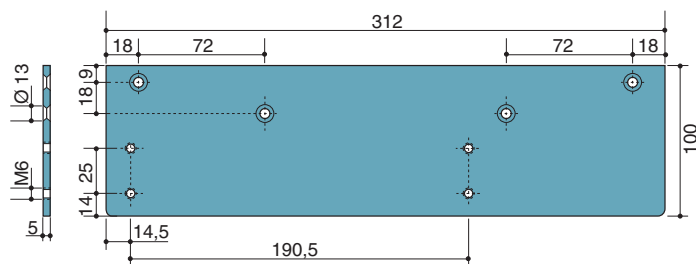
## PULL SIDE MOUNTING

Opening angle up to 180°.

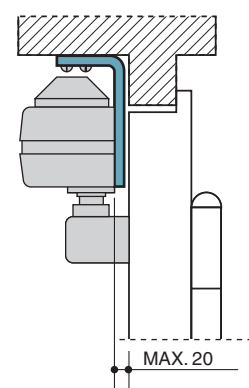
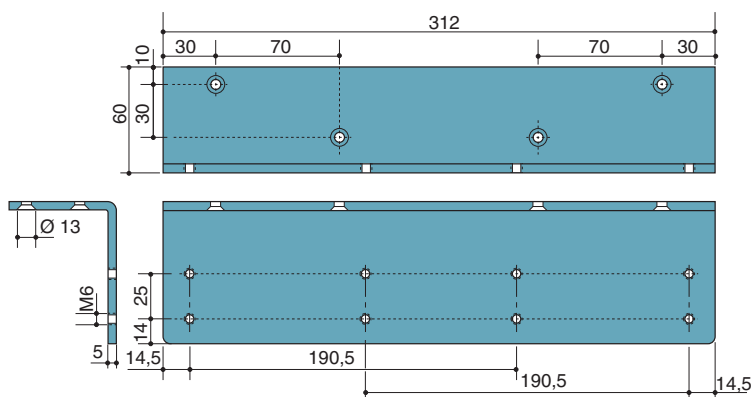
For mountings on push side, please consult factory.

**AC 144**

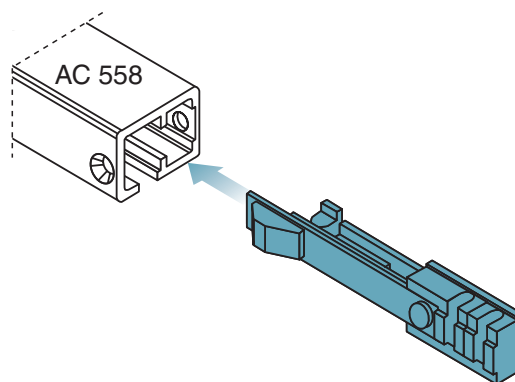
Piastra di abbassamento.  
Drop plate.

**AC 219**

Piastra angolare.  
Bracket.

**AC 264**

Fermaporta regolabile  
da usarsi con slitta AC 558.  
Adjustable hold open to be  
used with rail AC 558.

**SPECIFICA PER CAPITOLATI**

Chiudiporta a slitta con potenza regolabile EN 2-4, freno idraulico regolabile, con o senza ritardo alla chiusura, MAB 680.

**SPECIFICATION**

Adjustable power EN 2-4 door closer with sliding arm, adjustable hydraulic back-check, with or without delayed closing action, MAB 680.



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