

## SAFETY BRAKE FOR GARAGE DOORS AND SHOP FRONTS.



To make a garage door, a commercial or an industrial shutter conform to the rule.

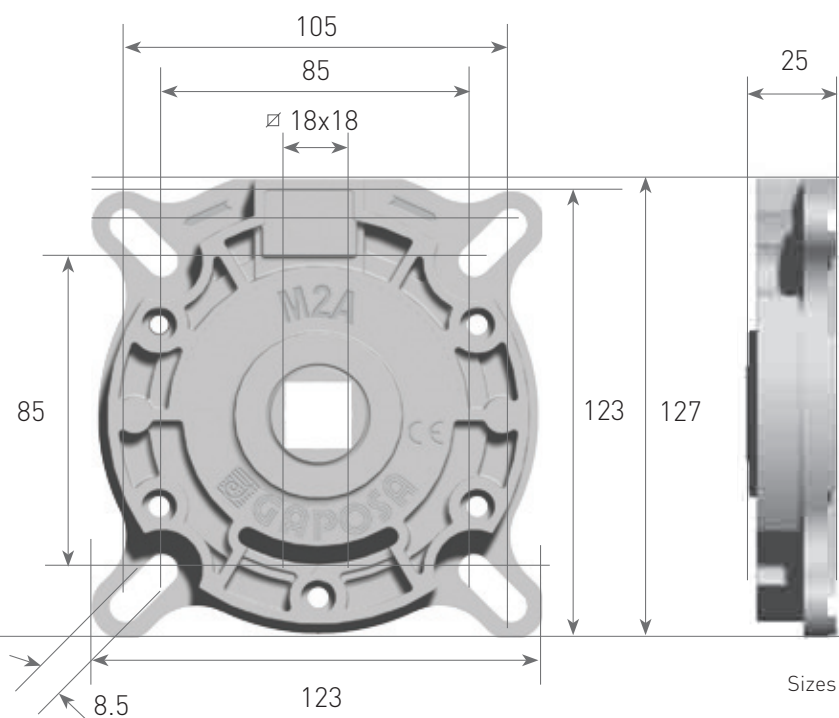


Bidirectional locking system.



## SELECTION TABLE

| Ø TUBE (mm) | Max shutter weight (Kg) |
|-------------|-------------------------|
| 70          | 170                     |
| 83          | 150                     |
| 88.9        | 207                     |
| 98          | 198                     |
| 101.6       | 195                     |
| 108         | 190                     |
| 125         | 173                     |



Sizes in mm.

## FEATURES:

- Locking system in both directions;
- Back frame of the integrated bracket to suit the traditional end cap profile;
- O-ring: to protect the internal parts of the brake from atmospheric agents.

## ADJUSTABLE CAPS

|                 |                                                      |                    |                                                      |
|-----------------|------------------------------------------------------|--------------------|------------------------------------------------------|
| <b>AXC57</b>    | For octagonal 70 mm tube<br>18x18 mm square shaft    | <b>AXC5725</b>     | For octagonal 70 mm tube<br>18x18 mm square shaft    |
| <b>AXCZF64*</b> | For tube ZF64 mm<br>18x18 mm square shaft            | <b>AX-CZF6425*</b> | For ZF64 mm tube<br>18x18 mm square shaft            |
| <b>AXCZF80</b>  | For ZF80 mm tube<br>18x18 mm square shaft            | <b>AXCZF8025</b>   | For ZF80 mm tube<br>18x18 mm square shaft            |
| <b>AXCR70</b>   | For round 70 mm tube<br>18x18 mm square shaft        | <b>AXCR7025</b>    | For round 70 mm tube<br>18x18 mm square shaft        |
| <b>AXCD589</b>  | For Deprat 89 mm tube<br>18x18 mm square shaft       | <b>AXCD58925</b>   | For Deprat 89 mm tube<br>18x18 mm square shaft       |
| <b>AXCR101</b>  | For round 101.6x3.6 mm tube<br>18x18 mm square shaft | <b>AXCR10125</b>   | For round 101.6x3.6 mm tube<br>18x18 mm square shaft |
| <b>AXCR1012</b> | For round 101.6x2.0 mm tube<br>18x18 mm square shaft | <b>AXCR10125</b>   | For round 101.6x2.0 mm tube<br>18x18 mm square shaft |

L =

180mm



L =

250mm



| TECHNICAL DETAILS                  | PCM2A |
|------------------------------------|-------|
| NOMINAL TORQUE (Nm)                | 137   |
| LOCKING TORQUE (Nm)                | 503   |
| WORKING SPEED (Min <sup>-1</sup> ) | 20    |
| SCREW TIGHTENING TORQUE (Nm)       | 4.0   |
| APPROVAL NUMBER                    | 02184 |
| WEIGHT (Kg)                        | 1     |

\* Attention! Max motor torque 40 Nm.