# MAX

#### Linear spindle actuator - Force in push action 450 N with stroke 180 mm and 300 mm and 350 N with stroke 500 mm



- · High protection from atmospheric agents.
- · Load transmission by rigid spindle.
- Equipped with an adjustable eyelet for an easier installation.
- Supplied with end bracket.
- Supplied with 1 m cable.

**VOLTAGE SUPPLY** 

• To make the installation easy also on window with windowsills or other internal obstacles, the external side of the actuator is supplied with two dovetail guides in which a sliding bracket, to be ordered separately part No. 40536W, can slide for the whole length of the profile.

450 N (180 - 300 mm) / 350 N (500 mm)\*

- Two holes for more versatile installation of the fixing brackets.
- A kit to reduce the stroke is available, part No. 40921N.
- . MAX stroke 180mm has a reduced encumbrance to 300 mm total length.

ELECTRIC CONNECTION
STROKE
FORCE (push and pull action)
SPEED
CURRENT ABSORPTION (with max load)
PARALLEL CONNECTION
LIMIT STOP
SAFETY STOP
IP PROTECTION

 PART No.
 STROKE 180 mm
 STROKE 300 mm
 STROKE 500 mm

 SILVER ANODIZED
 41325R
 40541N
 40614P

 DARK BROWN ANODIZED
 41326S
 40542R
 40615S

230 Vac ± 10%

3 wires + earth 180/300/500 mm

~ 20 mm/s

0.7 A

YES microswitches

Thermic

IP 65

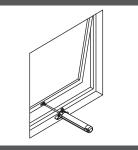
#### SPECIFICATION PROSPECTS

Electric Linear actuator Ultraflex Control Systems named Max with load transmission by rigid spindle, stroke 180, 300 or 500 mm fixing end bracket included. Force 450 N (350 N for stroke 500). Protection class IP65, Voltage supply 230 Vac.

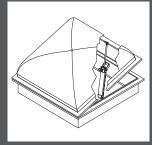
Limit stop by micro switches and thermal protection. Parallel connection. Casing in silver anodized, dark brown anodized. Conform to 2006/95/CE and 2004/108/CE directives.

<sup>\*</sup> in case of installation on top hinged windows, maximum force is intended for short period only.

### **Installation examples**



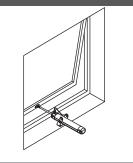
Installation on top hinged window with windowsill with fixing end bracket included



Installation on dome with fixing end bracket



Installation on top hinged window without windowsill with fixing end bracket included or with sliding bracket part No. 40536W

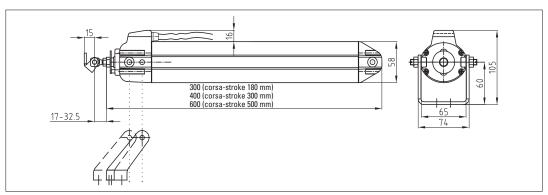


Installation on top hinged window with windowsill with sliding bracket part No. 40536W



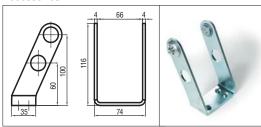
Installation on dome with fixing end brackets included

The instructions for a safe installation are included in the section "SECURITY WARNINGS"

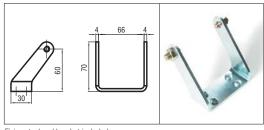


Actuators dimensions

## **Accessories**



Sliding steel brackets part No. 40536W



Fixing steel end bracket included