

GROOM 3400



Versatility and efficiency

> *GROOM design*

> *Elliptic technology*

> *Adjustable force 3 to 4*



Disability Compliance
< 50 N



Firewall Certification
EN 1634 Standard

GROOM PRODUCT ADVANTAGES

- Elliptic technology with asymmetric pinion
- Adjustable force EN 3 to 4 using jack
- Fitting on any type of support: inside, outside, wood, aluminum, metallic, PVC,...
- Adjustments on front easily accessible and hidden
- Aesthetic, arm without any visible fixing
- Design perfectly integrated into GROOM range
- Precise speed adjustment by flat screwdriver or Allen key
- Opening range up to 180° on hinged side
- Reversible, non-handed
- Adjustable backcheck by screw as an option
- Optional multiple fittings
- Complete package for easy stocking

5 YEARS WARRANTY

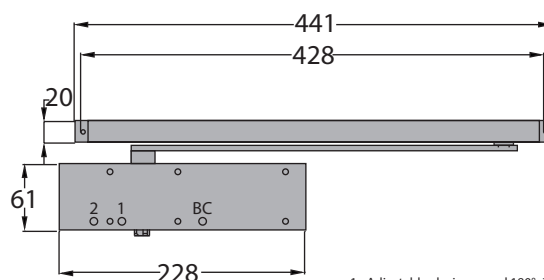
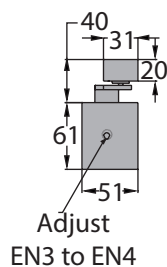


TECHNICAL CHARACTERISTICS

GROOM 3400

Adjustable closing force	EN 3-4
Maximum dimension of the door	< 1100 mm
Tested to EN 1154	YES
CE mark for construction products	YES
Disability Compliance < 50 N	YES
Fire door, anti-flame and smoke check doors	YES
Adjustable closing speed by grub screw 180° - 7°	YES
Latching adjustable by grub screw 7° - 0°	YES
Adjustable backcheck by grub screw 70° - 180°	OPTION
Slide arm	YES
Hold-open arm module (prohibited on fire doors)	OPTION
Cushioned limit stay	OPTION
Standard colors: silver, white, black	YES
RAL colors	OPTION
High Quality finishes	OPTION

> DOOR-CLOSER DESIGN



1 - Adjustable closing speed 180°- 7°

2 - Adjustable latching 7° - 0°

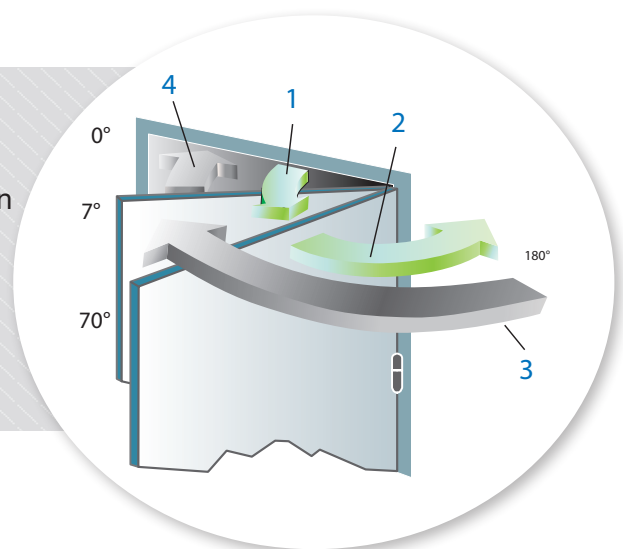
BC - Adjustable backcheck 70° - 180° (option)



GROOM 3400 FIXING

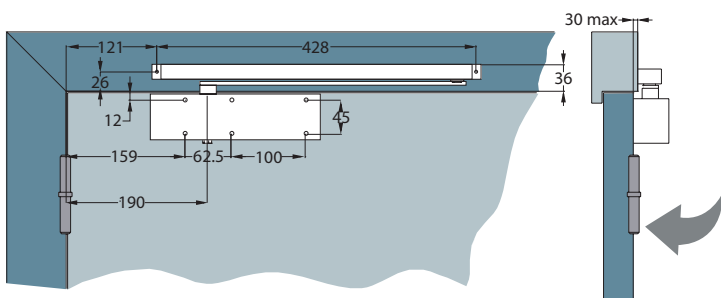
> FUNCTIONS

- Zone 1 : Regular opening of the door up to 180°
- Zone 2 : Adjustable backcheck 70° - 180° as an option
- Zone 3 : Adjustable closing speed 180° - 7°
- Zone 4 : Adjustable latching 7° - 0°

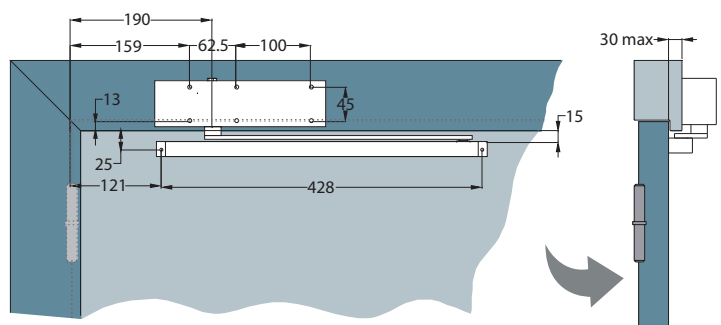


> GROOM 3400 B TYPE FIXING

Fitted on pull side body on door

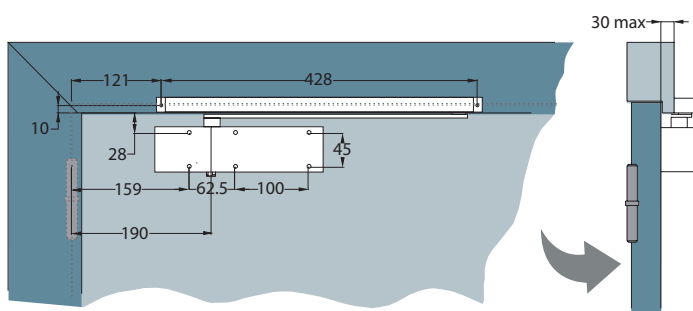


Fitted on push side body on frame

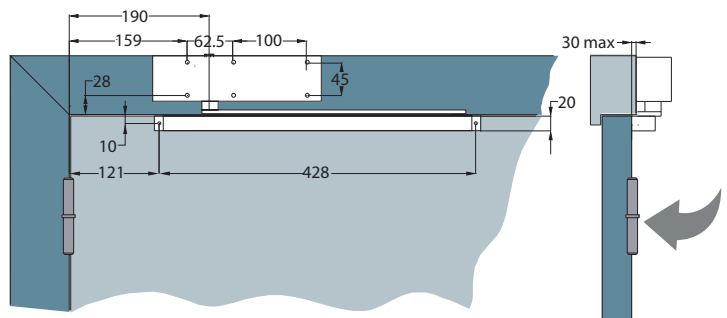


> GROOM 3400 G TYPE REVERSE FIXING

Fitted on push side body on door



Fitted on pull side body on frame



> DESCRIPTION

Door closer GROOM 3400, elliptic technology with asymmetric pinion and slide arm, compliance with EN 1154, CE mark, disability compliance < 50 N.

- Adjustable force EN 3 to 4 for doors up to 1100 mm width and / or 80 kg with an opening angle up to 180°.
- Closing speed and latching adjustments by grub screw on front and hidden under the cover plate.
- Precise speed adjustment by flat screwdriver or Allen key.
- Hidden screws on body and arm.
- Pull or push side installation. Reversible, non-handed.
- Thermostable hydraulic from -20° to +40°, equipped with pressure relief valves.
- Adjustable backcheck by grub screw as an option on front hidden under the cover plate.
- Silver, white, black, RAL finishes, high quality finishes.
- Accessories : DIN mounting plate for metal profile mounting, hold-open arm module, cushioned limit stay.

REFERENCES

GROOM 3400

COMPLETE DOOR CLOSER

GR34051X	GROOM 3400 B SLIDE ARM
GR34551X	GROOM 3400 G SLIDE ARM
GR34071X	GROOM 3400 B BC SLIDE ARM
GR34571X	GROOM 3400 G BC SLIDE ARM

BODY ONLY

GR34001X	GROOM 3400 B BODY ONLY
GR34501X	GROOM 3400 G BODY ONLY
GR34021X	GROOM 3400 B BC BODY ONLY
GR34521X	GROOM 3400 G BC BODY ONLY

SLIDE ARM

GR34050X	SLIDE ARM GROOM 3400
GR34060X	SLIDE ARM GROOM 3400 WITH HOLD-OPEN
GR509400	HOLD-OPEN ARM MODULE ONLY
GR509300	CUSHIONED LIMIT STAY (MECHANICAL)
GR50920X	SUPPORT PLATE FOR SLIDE ARM

ACCESSORIES

GR34900X	GROOM 3400 DIN MOUNTING PLATE
GR34980X	GROOM 3400 RIGHT MOUNTING PLATE
GR34990X	ANGLED GROOM 3400 MOUNTING PLATE

Code X = Finish Code

0 = RAL 9016 white

1 = silver

5 = RAL 9005 black

8 = other RAL (option)

BC = BackCheck

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