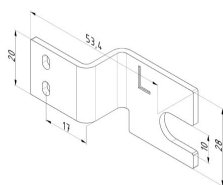


SAFETY DEVICES

Mechanical and electronic safety devices are designed to increase the safety of gate use. They prevent situations of uncontrolled movement of the gate door.

CABLE BREAK DEVICES



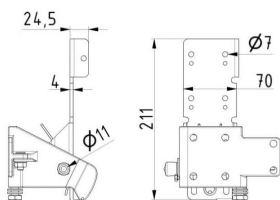
ELECTRIC SWITCH HOLDER

ARTICLE: 5446A_1,1

holder dedicated to microswitch that detects status of cable break device 25450 and 25454
material: galvanized steel

Factory price: € excl. VAT / piece

Weight: 0.00 kg **Shipping class:** Standard



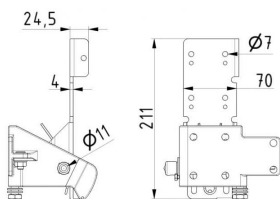
CABLE BREAK PROTECTION DEVICE -666KG

ARTICLE: 49185

Cable break protection device with 11mm roller holder
Material: Galvanised steel , cast steel
Max door weight 666kg
Max cable diameter: 6 mm
Certificate TUV TorFV 6/102

Factory price: 54.00 € excl. VAT / piece

Weight: 3.5 kg **Shipping class:** Standard



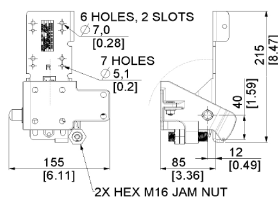
CABLE BREAK PROTECTION DEVICE -666KG

ARTICLE: 5450

Cable break protection device with 11mm roller holder
Material: Galvanised steel , cast steel
Max door weight 666kg
Max cable diameter: 6 mm
Certificate TUV TorFV 6/102

Factory price: 54.00 € excl. VAT / piece

Weight: 0.5 kg **Shipping class:** Standard

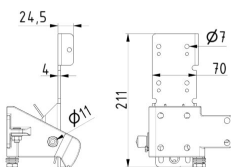


ADJUSTABLE CABLE BREAK PROTECTION DEVICE - 750KG

ARTICLE: 55180

Cable break protection device with 11mm roller holder
Material: Galvanised steel , cast steel
Max door weight 750kg
Max cable diameter: 5 mm
Certificate TUV TorFV 6/102

Factory price: 73.00 € excl. VAT / piece
Weight: 3.4 kg **Shipping class:** Standard

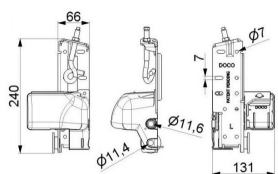


ADJUSTABLE CABLE BREAK PROTECTION DEVICE - 750KG

ARTICLE: 5454.1

Cable break protection device with 11mm roller holder
Material: Galvanised steel , cast steel
Max door weight 750kg
Max cable diameter: 5 mm
Certificate TUV TorFV 6/102

Factory price: 73.00 € excl. VAT / piece
Weight: 3.6 kg **Shipping class:** Standard

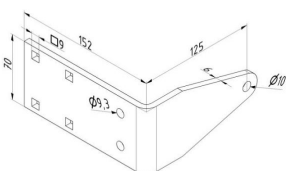


CABLE BREAK PROTECTION DEVICE -450KG

ARTICLE: 5455

Cable break protection device with 11mm roller holder
Material: Galvanised steel , plastic cover
Max door weight 450kg
Max cable diameter: 6 mm
Certificate TUV TorFV 11/160

Factory price: 51.00 € excl. VAT / piece
Weight: 0.5 kg **Shipping class:** Standard

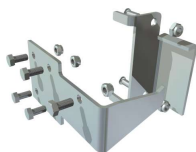


BRACKET FOR LOW HEADROOM

ARTICLE: LH

Bracket for low headroom
Material: Galvanised steel 6mm
Max door weight: 400kg
use together with 25450

Factory price: 43.00 € excl. VAT / piece
Weight: 0.4 kg **Shipping class:** Standard

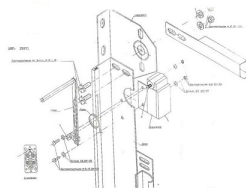


ANTI BURGLAR BRACKET

ARTICLE: 5451

Anti burglar bracket
Includes screws for mounting
Material: Galvanised steel

Factory price: 19.00 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard

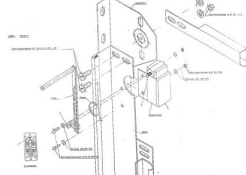


CABLE SLACK PROTECTION DEVICE LEFT

ARTICLE: L

Electronic service controlling the tension of cable
Switches off the door operator if cable is slack
Material: Galvanised steel

Factory price: 209.00 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard



CABLE SLACK PROTECTION DEVICE RIGHT

ARTICLE: R

Electronic service controlling the tension of cable
Switches off the door operator if cable is slack
Material: Galvanised steel

Factory price: 209.00 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard



CABLE SLACK PROTECTION SWITCH

ARTICLE: 5072

Electronic switch activated by slack cable
Thread M10
Material: Plastic

Factory price: 34.00 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard



MICROSWITCH

ARTICLE: 5445.

Electronic microswitch with cable L=550mm
IP 67

Factory price: 12.50 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard



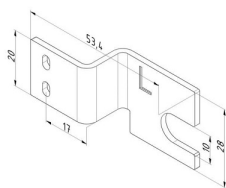
MICROSWITCH

ARTICLE: 5447

Microswitch for spring break devices
Includes cable 300mm
IP 67

Factory price: 14.50 € excl. VAT / piece

Weight: 0.00 kg **Shipping class:** Standard



MICROSWITCH WITH INSTALLATION BRACKET

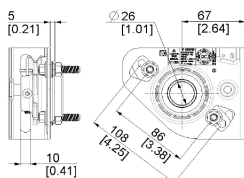
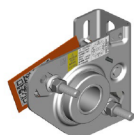
ARTICLE: 5446A

Microswitch with installation bracket
Material: Galvanised steel

Factory price: 14.74 € excl. VAT / piece

Weight: 0.00 kg **Shipping class:** Standard

SPRING BREAK DEVICES



UNIVERSAL SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: 99022

Universal garage door protection device for hollow shaft with an without keyway

Material: Galvanised steel, cast iron wheel

For springs M-50 i M67

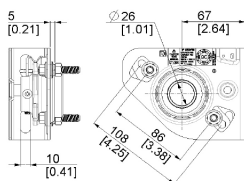
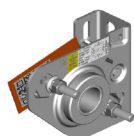
Maximum torque per one spring 60 Nm

Offset 67mm

Factory price: € excl. VAT / piece

Weight: 0.84 kg **Shipping class:** Standard

Tag: [zabezpieczenie do bram](#)



UNIVERSAL SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: 99021

Universal garage door protection device for hollow shaft with and without keyway

Material: Galvanised steel, cast iron wheel

For springs M-50 i M67

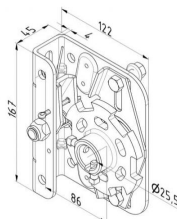
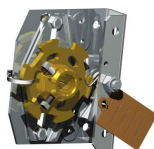
Maximum torque per one spring 60 Nm

Offset 67mm

Factory price: € excl. VAT / piece

Weight: 0.83 kg **Shipping class:** Standard

Tag: [zabezpieczenia do bram](#)



SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: R.1

Spring break protection device

Industrial protection device for shaft 25,4mm

Material: Galvanised steel, cast iron wheel

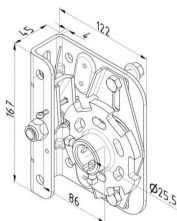
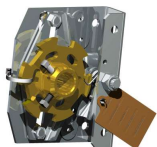
Maximum torque per one spring 210Nm

Certificate TUV: TorFv 6/101

Offset: 86mm

Factory price: 17.79 € excl. VAT / piece

Weight: 0.4 kg **Shipping class:** Standard

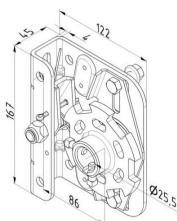
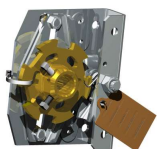


SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: L.1

Spring break protection device
Industrial protection device for shaft 25,4mm
Material: Galvanised steel, cast iron wheel
Maximum torque per one spring 210Nm
Certificate TUV: TorFv 6/101
Offset: 86mm

Factory price: 17.79 € excl. VAT / piece
Weight: 0.4 kg **Shipping class:** Standard

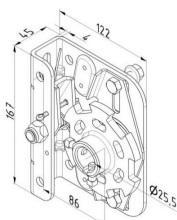


SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: 26477

Spring break protection device
Industrial protection device for shaft 25,4mm
Material: Galvanised steel, cast iron wheel
Maximum torque per one spring 210Nm
Certificate TUV: TorFv 6/101
Offset: 86mm

Factory price: 17.79 € excl. VAT / piece
Weight: 1.66 kg **Shipping class:** Standard

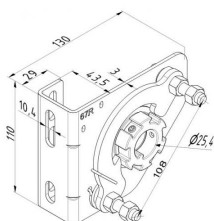


SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: 26474

Spring break protection device
Industrial protection device for shaft 25,4mm
Material: Galvanised steel, cast iron wheel
Maximum torque per one spring 210Nm
Certificate TUV: TorFv 6/101
Offset: 86mm

Factory price: 17.79 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard

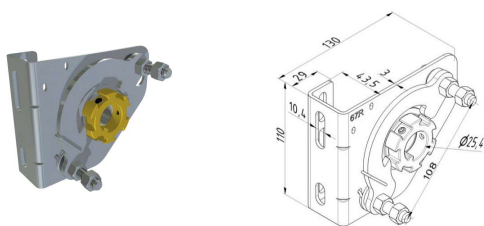


SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: 5649R67

Spring break protection device M-67
Garage door protection device for shaft 25,4mm with keyway
Material: Galvanised steel, cast iron wheel
Maximum torque per one spring 53Nm
Offset 67mm
Maximum torque per one spring 53Nm
Certificate TUV: TorFv 7/127

Factory price: 21.84 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard

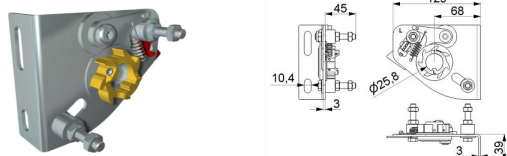


SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: 5649L67

Spring break protection device M-67
Garage door protection device for shaft 25,4mm with keyway
Material: Galvanised steel, cast iron wheel
Maximum torque per one spring 53Nm
Offset 67mm
Maximum torque per one spring 53Nm
Certificate TUV: TorFv 7/127

Factory price: 21.84 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard

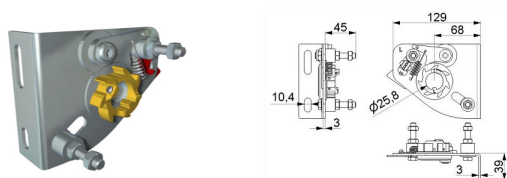


UNIVERSAL SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: R

Universal garage door protection device for hollow shaft with keyway
Material: Galvanised steel, cast iron wheel
For springs M-50 i M67
Maximum torque per one spring 60 Nm
Offset 67mm

Factory price: 23.67 € excl. VAT / piece
Weight: 0.3 kg **Shipping class:** Standard
Tag: [zabezpieczenie do bramy](#)

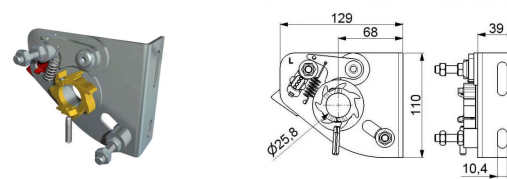


UNIVERSAL SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: L

Universal garage door protection device for hollow shaft with keyway
Material: Galvanised steel, cast iron wheel
For springs M-50 i M67
Maximum torque per one spring 60 Nm
Offset 67mm

Factory price: 23.67 € excl. VAT / piece
Weight: 0.3 kg **Shipping class:** Standard

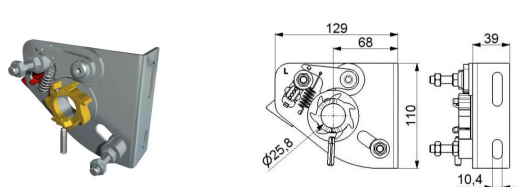


UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY RIGHT

ARTICLE: 9951

Universal garage door protection device for hollow shaft without keyway
Material: Galvanised steel, cast iron wheel
For springs M-50 i M67
Maximum torque per one spring 46 Nm
Offset 67mm

Factory price: 23.81 € excl. VAT / piece
Weight: 1.46 kg **Shipping class:** Standard



UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY LEFT

ARTICLE: 9950

Universal garage door protection device for hollow shaft without keyway

Material: Galvanised steel, cast iron wheel

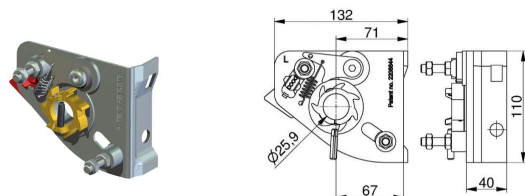
For springs M-50 i M67

Maximum torque per one spring 46 Nm

Offset 67mm

Factory price: 23.81 € excl. VAT / piece

Weight: 1.46 kg **Shipping class:** Standard



UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY RIGHT

ARTICLE: 9953

Universal garage door protection device for hollow shaft without keyway

Material: Galvanised steel, cast iron wheel

For springs M-50 i M67

Maximum torque per one spring 46 Nm

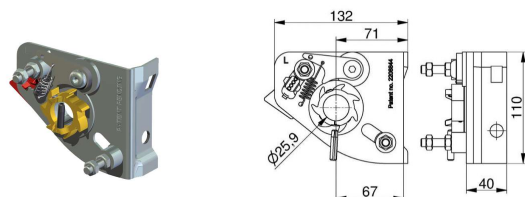
Left : 29952 ; Right: 29953a

For use with brackets 13006 or 24619

Offset 67mm

Factory price: 23.67 € excl. VAT / piece

Weight: 0.00 kg **Shipping class:** Standard



UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY LEFT

ARTICLE: 9952

Universal garage door protection device for hollow shaft without keyway

Material: Galvanised steel, cast iron wheel

For springs M-50 i M67

Maximum torque per one spring 46 Nm

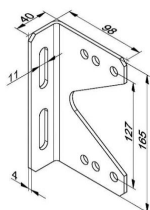
Left : 29952 ; Right: 29953a

For use with brackets 13006 or 24619

Offset 67mm

Factory price: 23.67 € excl. VAT / piece

Weight: 0.00 kg **Shipping class:** Standard

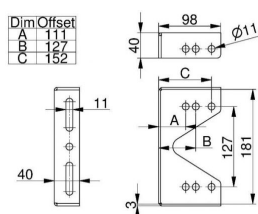


BRACKET FOR SPRING BREAK PROTECTION DEVICE

ARTICLE: 5448.1

Bracket for spring break protection device
Material: Galvanised steel
Possible offset: 111mm, 127mm or 152mm
use together with 25449, 126474, 126477

Factory price: 3.19 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Standard



BRACKET FOR SPRING BREAK PROTECTION DEVICE - HEAVY DUTY

ARTICLE: 99560

Reinforced bracket for spring break protection device
Material: Galvanised steel
Possible offset: 111mm, 127mm or 152mm

Factory price: 5.80 € excl. VAT / piece
Weight: 0.3 kg **Shipping class:** Standard

SWITCHES



4 CORE SPIRAL CABLE WITH SHORT ENDS

ARTICLE: abel spiralny 4

length of cable ends: 300/300mm
dia: 25mm
applied in automation for sectional doors

Factory price: € excl. VAT / piece
Weight: 0.52 kg **Shipping class:** Standard
Tag: [kabel spiralny](#)



4 CORE SPIRAL CABLE WITH LONG ENDS

ARTICLE: abel spiralny 4 PLUS

length of cable ends: 1500/300mm
dia: 25mm
applied in automation for sectional doors

Factory price: € excl. VAT / piece
Weight: 0.60 kg **Shipping class:** Standard



5 CORE SPIRAL CABLE WITH SHORT ENDS

ARTICLE: abel spiralny 5

length of cable ends: 300/300mm
dia: 25mm
applied in automation for sectional doors

Factory price: € excl. VAT / piece
Weight: 0.5 kg **Shipping class:** Standard



EMERGENCY RELEASE LOCK WITH STEEL CABLE

ARTICLE: 80005

Emergency release lock for garage doors in the event of power failure
Material: Galvanised steel

Factory price: 14.00 € excl. VAT / piece
Weight: 0.220 kg **Shipping class:** Standard



GARAGE DOOR LUBRICANT

ARTICLE: X SDB500

Lubricant for rollers, bearings, hinges and tracks
Volume: 450 g

Factory price: 0.00 € excl. VAT / piece
Weight: 0.00 kg **Shipping class:** Dłużyca