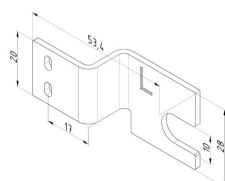


SAFETY DEVICES

CABLE BREAK DEVICES

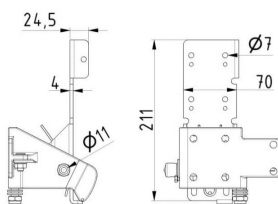


ELECTRIC SWITCH HOLDER

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: 0.08 kg **Shipping class:** Standard

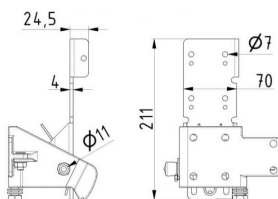


CABLE BREAK PROTECTION DEVICE -666KG

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: 3.42 kg **Shipping class:** Standard

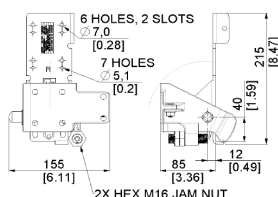


CABLE BREAK PROTECTION DEVICE -666KG

ARTICLE: 5450.1

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: 3.42 kg **Shipping class:** Standard

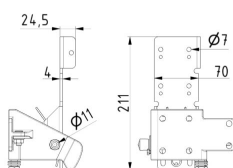


ADJUSTABLE CABLE BREAK PROTECTION DEVICE -750KG

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: 3.6 kg **Shipping class:** Standard

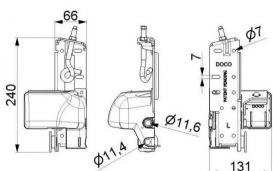
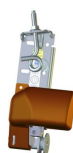


ADJUSTABLE CABLE BREAK PROTECTION DEVICE - 750KG

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

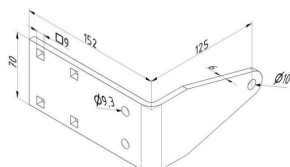


CABLE BREAK PROTECTION DEVICE -450KG

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: 2.27 kg **Shipping class:** Standard

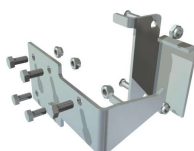


BRACKET FOR LOW HEADROOM

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: 1.93 kg **Shipping class:** Standard

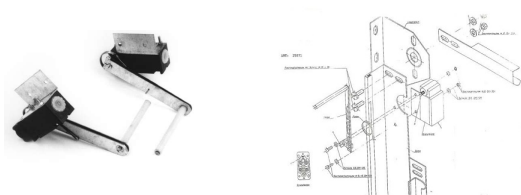


ANTI BURGLAR BRACKET

ARTICLE: 5451.1

Anti burglar bracket
Includes screws for mounting
Material: Galvanised steel

Factory price: 19.00 € excl. VAT / piece
Weight: 1.58 kg **Shipping class:** Standard

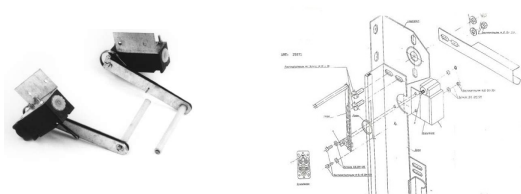


CABLE SLACK PROTECTION DEVICE LEFT

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: 0.9 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: 0.9 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: 0.11 kg **Shipping class:** Standard



MICROSWITCH

ARTICLE: 5445

Electronic microswitch with cable L=550mm
IP 67

Factory price: 12.50 € excl. VAT / piece
Weight: 0.02 kg **Shipping class:** Standard

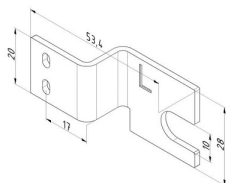


MICROSWITCH

ARTICLE: 5447

Microswitch for spring break devices
Includes cable 300mm
IP 67

Factory price: 14.50 € excl. VAT / piece
Weight: 0.11 kg **Shipping class:** Standard



MICROSWITCH WITH INSTALLATION BRACKET

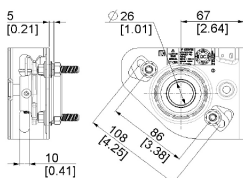
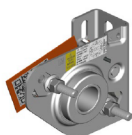
ARTICLE: 5446A

Microswitch with installation bracket
Material: Galvanised steel

Factory price: 14.74 € excl. VAT / piece

Weight: 0.095 kg **Shipping class:** Standard

SPRING BREAK DEVICES

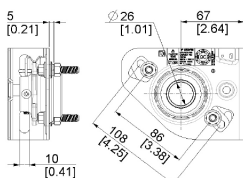
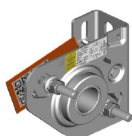


UNIVERSAL SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: 99022

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: € excl. VAT / piece
Weight: 0.839 kg **Shipping class:** Standard

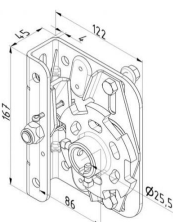


UNIVERSAL SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: 99021

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: € excl. VAT / piece
Weight: 0.839 kg **Shipping class:** Standard

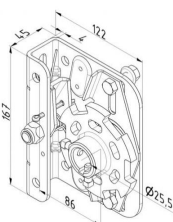


SPRING BREAK PROTECTION DEVICE RIGHT

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: 1.66 kg **Shipping class:** Standard

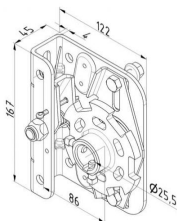
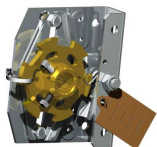


SPRING BREAK PROTECTION DEVICE LEFT

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: 1.66 kg **Shipping class:** Standard

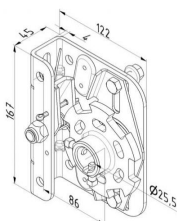
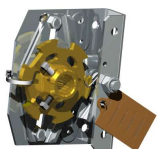


SPRING BREAK PROTECTION DEVICE RIGHT

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

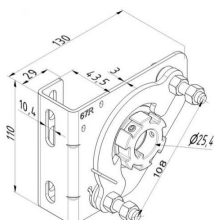
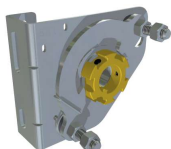


SPRING BREAK PROTECTION DEVICE LEFT

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: 1.66 kg **Shipping class:** Standard

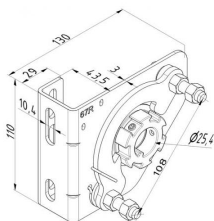
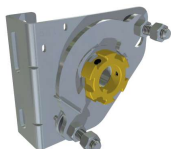


SPRING BREAK PROTECTION DEVICE RIGHT

ARTICLE: 5649R67.1

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: 0.72 kg **Shipping class:** Standard

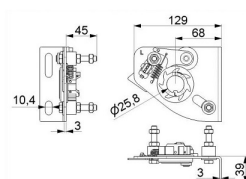
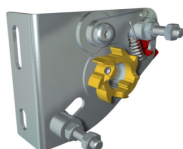


SPRING BREAK PROTECTION DEVICE LEFT

ARTICLE: 5649L67.1

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: 0.72 kg **Shipping class:** Standard

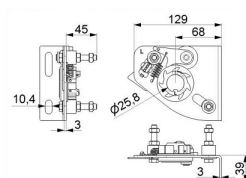
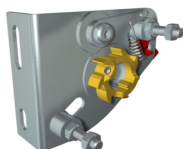


UNIVERSAL SPRING BREAK PROTECTION DEVICE RIGHT

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: 0.69 kg **Shipping class:** Standard

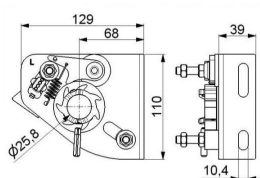
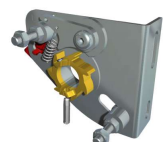


UNIVERSAL SPRING BREAK PROTECTION DEVICE LEFT

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: 0.69 kg **Shipping class:** Standard

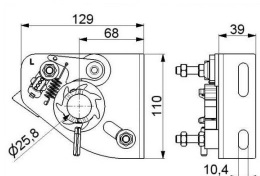
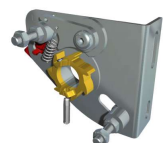


UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY RIGHT

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

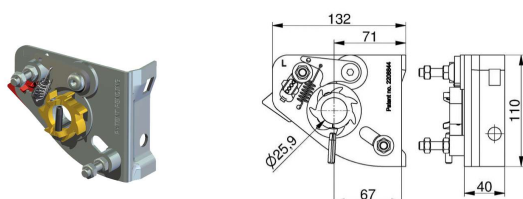


UNIVERSAL SPRING BREAK PROTECTION DEVICE FOR HOLLOW SHAFT WITHOUT KEYWAY LEFT

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

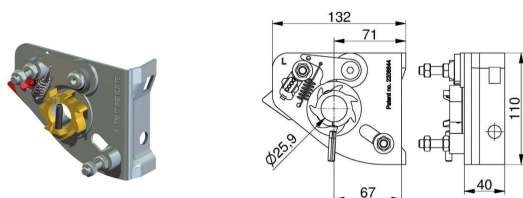
Left : 29952 ; Right: 29953a

For use with brackets 13006 or 24619

Offset 67mm

Factory price: 23.67 € excl. VAT / piece

Weight: 1.46 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

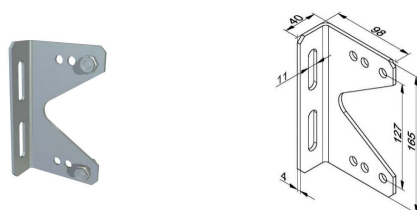
Left : 29952 ; Right: 29953a

For use with brackets 13006 or 24619

Offset 67mm

Factory price: 23.67 € excl. VAT / piece

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



BRACKET FOR SPRING BREAK PROTECTION DEVICE

ARTICLE: 5448.1

Bracket for spring break protection device

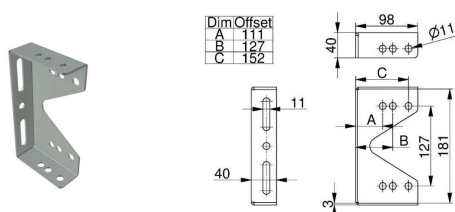
Material: Galvanised steel

Possible offset: 111mm, 127mm or 152mm

use together with 25449, 126474, 126477

Factory price: 3.19 € excl. VAT / piece

Weight: 0.55 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: 0.57 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

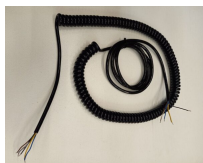


4 CORE SPIRAL CABLE WITH LONG ENDS

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: 0.55 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: 0.65 kg **Shipping class:** Dłużycza