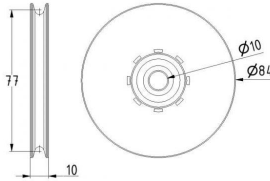


ROLLERS FOR SECTIONAL DOORS

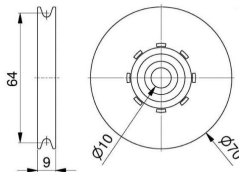


STEEL CABLE PULLEY 80 MM

ARTICLE: 5272

Steel cable pulley 80mm
Material: Galvanised steel
Max cable diameter: 4 mm

Factory price: 8.50 € excl. VAT / piece
Weight: 0.348 kg **Shipping class:** Standard

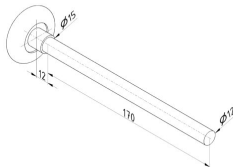


STEEL CABLE PULLEY 60 MM

ARTICLE: 5273

Steel cable pulley 60mm
Material: Galvanised steel
Max cable diameter: 3 mm

Factory price: 6.70 € excl. VAT / piece
Weight: 0.218 kg **Shipping class:** Standard



ROLLER NYLON 46/12/170 MM

ARTICLE: 5211.1

46mm roller with 12 mm shaft.
With long shaft for doors wider than 5000mm with double side hinge.
Max. load: 35 kg at 750000 revolutions.
Alternative: 25067.

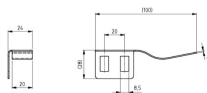
Factory price: 33.85 € excl. VAT / piece
Weight: 0.23 kg **Shipping class:** Dłużyca

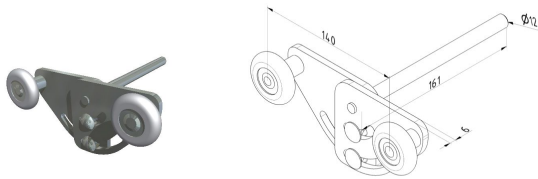
DOOR STOP MANUAL

ARTICLE: 80020

Door stop for manually operated doors. Designed to give the door the maximum drive through height.
Without fixing materials.
Material: Spring steel

Factory price: 33.85 € excl. VAT / piece
Weight: 0.06 kg **Shipping class:** Dłużyca





DUPLEX ROLLER HEAVY 6 MM PLATE

ARTICLE: A.1

Duplex roller with 12 mm longer shaft. suitable for doors wider then 5000mm with double side hinges. Duplex roller suitable for alternative way of panel adjustment. Use with side hinge 25169. Heavy duty roller offers more door stability. Roller diameter: 46mm. Max. load: 50 kg at 750.000 revolutions.

Factory price: 33.85 € excl. VAT / piece

Weight: 0.89 kg **Shipping class:** Dłużyca

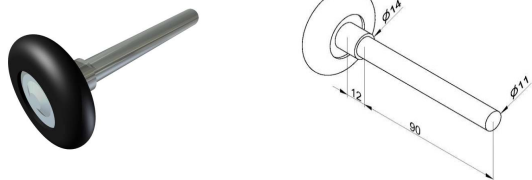
PLASTIC ROLLER WITH BEARING 46/11/90 35 KG

ARTICLE: 5008.1

Black plastic roller with bearing
Material: Galvanised steel /plastic
Roller diameter: 46 mm
Roller axis diameter: Ø 11mm, L=90mm
Max Load: 35 kg at 750 000 revolutions

Factory price: 1.00 € excl. VAT / piece

Weight: 0.14 kg **Shipping class:** Standard



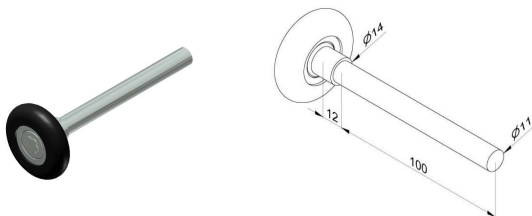
PLASTIC ROLLER WITH BEARING 46/11/100 35 KG

ARTICLE: 50003

Black plastic roller with bearing
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Max Load: 35 kg at 750 000 revolutions

Factory price: 1.30 € excl. VAT / piece

Weight: 0.145 kg **Shipping class:** Standard



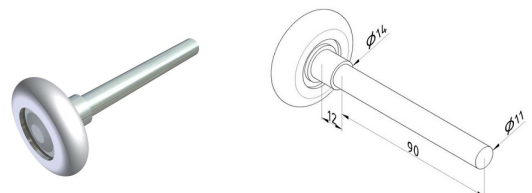
ROLLER WITH BEARING 46/11/90 -35 KG

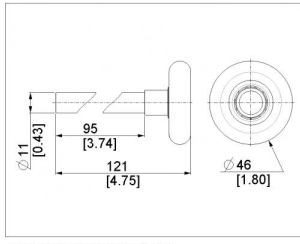
ARTICLE: 5010E

Plastic roller with bearing
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: Ø 11mm, L=90mm
Max Load: 35 kg at 750 000 revolutions

Factory price: 0.80 € excl. VAT / piece

Weight: 0.14 kg **Shipping class:** Standard



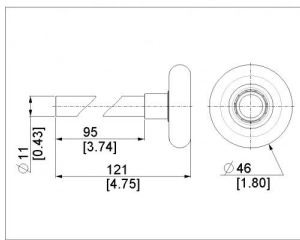


ROLLER WITH BEARING 46/11/121 -34 KG

ARTICLE: 83847

Plastic roller with bearing
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: \varnothing 11mm, L=121mm
Max Load: 34 kg

Factory price: 0.62 € excl. VAT / piece
Weight: 0.14 kg **Shipping class:** Standard

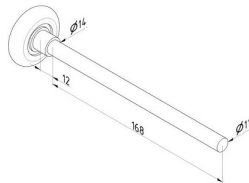


ROLLER WITH BEARING 46/11/90 -34 KG

ARTICLE: 12577

Black plastic roller with bearing
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: \varnothing 11mm, L=90mm
Max Load: 34 kg

Factory price: 0.80 € excl. VAT / piece
Weight: 0.14 kg **Shipping class:** Standard

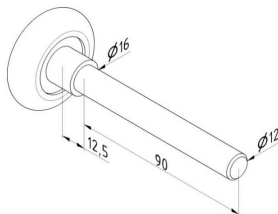


ROLLER WITH BEARING 46/11/168- 35 KG

ARTICLE: 5011E

Plastic roller with bearing
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: \varnothing 11mm, L=168mm
Max Load: 35 kg at 750 000 revolutions

Factory price: 1.20 € excl. VAT / piece
Weight: 0.2 kg **Shipping class:** Standard

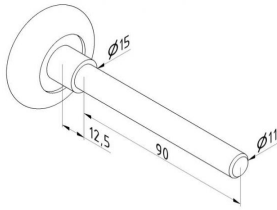


ROLLER WITH BEARING 46/12/90 60 KG

ARTICLE: 5065.1

Plastic roller with bearing 6200ZZ
Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: \varnothing 12mm, L=90mm
Max Load: 60 kg at 750 000 revolutions

Factory price: 2.70 € excl. VAT / piece
Weight: 0.16 kg **Shipping class:** Standard

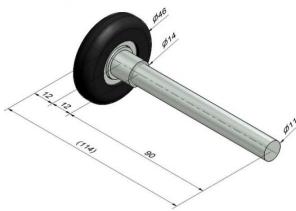


ROLLER WITH BEARING 46/11/90 60 KG

ARTICLE: 5066

Plastic roller with bearing 6200ZZ
 Material: Galvanised steel / plastic
 Roller diameter: 46 mm
 Roller axis diameter: Ø 11mm, L=90mm
 Max Load: 60 kg at 750 000 revolutions

Factory price: 3.38 € excl. VAT / piece
Weight: 0.14 kg **Shipping class:** Standard

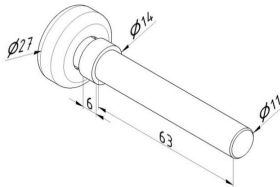


SILENT ROLLER PU WITH BEARING 46/11/90 25 KG

ARTICLE: 5229

Material: Galvanised steel / plastic
 Roller diameter: 46 mm
 Roller axis diameter: Ø 11mm, L=90mm
 Max Load: 20 kg at 750 000 revolutions

Factory price: 2.10 € excl. VAT / piece
Weight: 0.14 kg **Shipping class:** Standard

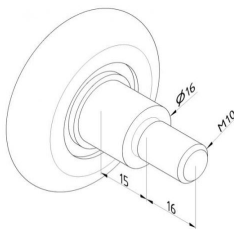


ROLLER FOR TRUCK DOORS 27/11/63

ARTICLE: 5609.1

Material: Galvanised steel
 Roller diameter: 27,6 mm
 Roller axis diameter: Ø 11mm, L=63mm

Factory price: 1.60 € excl. VAT / piece
Weight: 0.36 kg **Shipping class:** Standard

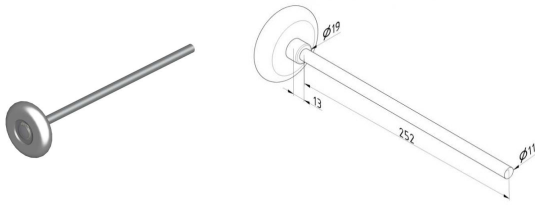


ROLLER 46MM WITH THREAD M10

ARTICLE: 4.1

Material: Galvanised steel / plastic
 Roller diameter: 46 mm
 Max Load: 35 kg at 750 000 revolutions

Factory price: 3.00 € excl. VAT / piece
Weight: 0.09 kg **Shipping class:** Standard

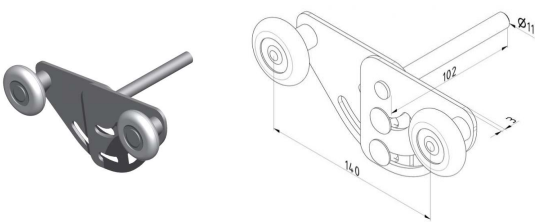


ROLLER 3" 71/11/252 90 KG

ARTICLE: 5167.1

Material: Galvanised steel / plastic
Roller diameter: 71 mm
Roller axis diameter: Ø 11mm, L=252mm
Max Load: 90 kg at 372 000 revolutions

Factory price: 10.50 € excl. VAT / piece
Weight: 0.67 kg **Shipping class:** Standard

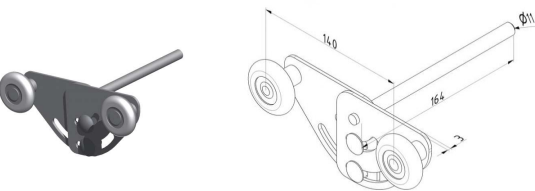


DUPLEX ROLLER 46/11/103 50 KG

ARTICLE: 24655

Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: Ø 11mm, L=103mm
Max Load: 50 kg at 750 000 revolutions

Factory price: 5.20 € excl. VAT / piece
Weight: 0.52 kg **Shipping class:** Standard

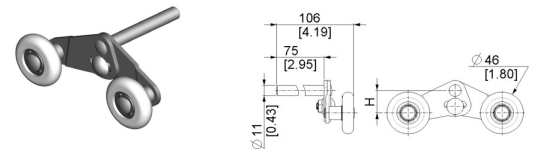


DUPLEX ROLLER 46/11/164 50 KG

ARTICLE: 24654

Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: Ø 11mm, L=164mm
Max Load: 50 kg at 750 000 revolutions

Factory price: 4.85 € excl. VAT / piece
Weight: 0.56 kg **Shipping class:** Standard

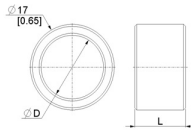


DUPLEX ROLLER 46/11/75 35 KG

ARTICLE: 96232

Material: Galvanised steel / plastic
Roller diameter: 46 mm
Roller axis diameter: Ø 11mm, L=75mm
Max Load: 35 kg at 750 000 revolutions

Factory price: 4.20 € excl. VAT / piece
Weight: 0.345 kg **Shipping class:** Standard

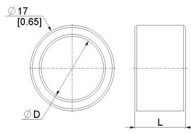


ROLLER SPACER 11MM H=5,0MM

ARTICLE: 86121

Material: Galvanised steel
Outside diameter: 17 mm
Spacer height : 5mm

Factory price: 0.20 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

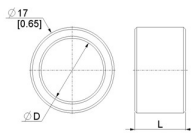


ROLLER SPACER 11MM H=7,5MM

ARTICLE: 5631

Material: Galvanised steel
External diameter: 17 mm
Spacer height : 7,5 mm

Factory price: 0.30 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

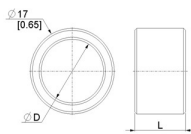


ROLLER SPACER 11MM H=7,5MM

ARTICLE: 86120

Material: Galvanised steel
External diameter: 17 mm
Spacer height : 7,5 mm

Factory price: 0.30 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

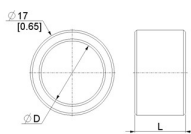


ROLLER SPACER 11MM H=10,0MM

ARTICLE: 5632

Material: Galvanised steel
External diameter: 17 mm
Spacer height : 10 mm

Factory price: 0.30 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

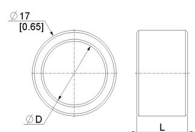


ROLLER SPACER 11MM H=10,0MM

ARTICLE: 86118

Material: Galvanised steel
External diameter: 17 mm
Spacer height : 10 mm

Factory price: 0.30 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

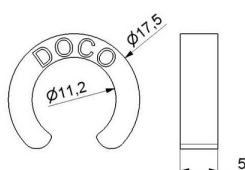


ROLLER SPACER 12MM H=5,0MM

ARTICLE: 5640

Material: Galvanised steel
 External diameter: 17 mm
 Spacer height : 5 mm

Factory price: 0.20 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

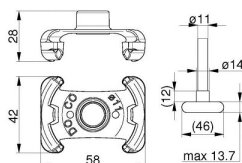


PLASTIC SPACER FOR ROLLER 11 MM

ARTICLE: 50001

Material: POM
 Roller diameter: 11,0mm
 H=5,0mm

Factory price: 0.20 € excl. VAT / piece
Weight: 0.001 kg **Shipping class:** Standard

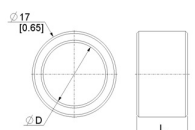


FINGER PROTECTION COVER FOR 11MM ROLLER

ARTICLE: 5700

Finger protection cover mounted on 11mm roller axis
 Material: PP Black
 Weight: 0,01 kg

Factory price: 0.34 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

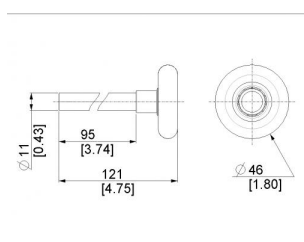


ROLLER SPACER 11MM H=5,0MM

ARTICLE: 5630

Material: Galvanised steel
 Outside diameter: 17 mm
 Spacer height : 5mm

Factory price: 0.20 € excl. VAT / piece
Weight: 0.01 kg **Shipping class:** Standard

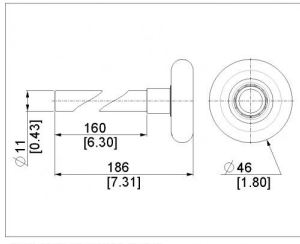


SILENT ROLLER

ARTICLE: 17521

Material: galvanised steel, tworzywo poliuretan
 Roller diameter: 46 mm
 Axis: \varnothing 11mm, L=95mm
 Total lenght: 121mm
 Max load: 25 kg

Factory price: 1.40 € excl. VAT / piece
Weight: 0.169 kg **Shipping class:** Standard



ROLLER L=186MM

ARTICLE: 83876

Material: galvanised steel, tworzywo poliuretan

Roller diameter: 46 mm

Axis: Ø 11mm, L=160mm

Total length: 186mm

Max load: 34 kg

Factory price: 1.10 € excl. VAT / piece

Weight: 0.180 kg **Shipping class:** Standard