Side Curtain Parts	
Buckles	5—7
Hooks	8
Buckle Assemblies	9—13
Bottom Straps	14
Backplates	15—16
PVC Webbing	17
Side Curtain Rollers	
Rollers—Open race bearing type	18—22
Rollers—Sealed type	23
Rollers—Other	24
Bobbins—Bearing type	25
Bobbins—Solid	26
Load Restraint Straps	
Ratchet Straps	27—35
Cam Buckle Straps	36
Internal Side-Curtain Straps	37
Box-Van Straps	38
Extension Straps	39
Recovery Straps	40
Fall-Arrest Straps	41
Load Restraint Components	
·	12 12
Ratchets	42—43
Cam Buckles / Overcenter Buckles	44
50mm Fittings	45—48
35mm Fittings	49
25mm Fittings	50
Webbing	
Webbings	51—53
PVC Webbing	54
Wear Sleeves	55
Miscellaneous	
Corner Protectors	56
Staples	57
PVC Straps	58
1 v C 3 d up3	30

Sewing Thread.....

#### **Dear Customer**

We are happy to introduce to you our new catalogue, within which you will be able to see the complete range of products that we offer.

You will be able to find our well-known products along with new additions that we have recently added to our range.

We look forward to working with you in the future. Please contact us, should you need any further information on any of the items that we are offering.

Your Sincerely, ECVA ltd



#### **The Company**

ECVA ltd offers a range of Side-Curtain and Load Restraint parts which is one of the most diverse in Europe.

Our position in the market is well established and helped due to the experience of our staff, each member of which has been involved in the commercial vehicle market for a minimum of 20 years.

We are located in Peterborough, UK where we run a modern production facility with both warehousing and offices.

#### **Production, Quality and Testing**

At ECVA we are first and foremost a manufacturer and we believe in providing our customers with products that surpass industry standards.

Our UK production department has two distinct areas of operation. The sewing department has some of the most advanced industrial pattern sewing machines available which produce thousands of straps every month, and our UK roller assembly lines manufacture a wide variety of side-curtain rollers to supply our customers around the world.

Not only are we producing our own products, but we are proud to now have the facilities to test them in-house, ensuring they meet or exceed both British and European safety and quality standards.





#### Side-Curtain Buckles—Overcenter

#### Compact Buckle 20mm—EU Norm 1230/2012

Minimum breaking Force: 800kg



Part No: 113437

Webbing Width: 43-45mm Buckle Length: 152mm Buckle Width: 58mm Material: Stainless Steel

#### Long Handle Buckle

Minimum breaking Force: 800kg



Part No: 113333

Webbing Width: 43-45mm Buckle Length: 174mm Buckle Width: 58mm Material: Stainless Steel

#### Compact Buckle HD

Minimum breaking Force: 1000kg



Part No: 113346

Webbing Width: 43-45mm Buckle Length: 152mm Buckle Width: 58mm Material: Stainless Steel

#### 48mm Buckle

Minimum breaking Force: 700kg



Part No: 113334

Webbing Width: 45-50mm Buckle Length: 182mm Buckle Width: 58mm Material: Stainless Steel

Part No: 113335

Webbing Width: 45—50mm Buckle Length: 182mm Buckle Width: 58mm Material: Zinc Plated Steel

#### Side-Curtain Buckles—Locking

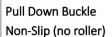
#### Pull Down Buckle

Minimum breaking Force: 1100kg



Part No: 113340

Webbing Width: 43-45mm Buckle Length: 130mm Buckle Width: 58mm Material: Stainless Steel

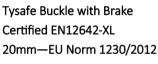


Minimum breaking Force: 800kg



Part No: 113359

Webbing Width: 43-45mm Buckle Length: 140mm Buckle Width: 58mm Material: Stainless Steel



Minimum breaking Force: 1100kg



Part No: 113438

Webbing Width: 43-45mm Buckle Length: 137mm Buckle Width: 58mm Material: Stainless Steel

#### Tysafe Buckle—50mm

Minimum breaking Force: 1400kg



Part No: 114624

Webbing Width: 45-50mm Buckle Length: 158mm Buckle Width: 58mm Material: Stainless Steel

#### Pull Down Buckle with Brake Certified EN12642-XL

Minimum breaking Force: 1100kg



Part No: 113342

Webbing Width: 43-45mm Buckle Length: 130mm Buckle Width: 58mm Material: Stainless Steel

#### Tysafe Buckle

Minimum breaking Force: 1200kg



Part No: 113338

Webbing Width: 43-45mm Buckle Length: 141mm Buckle Width: 58mm Material: Stainless Steel

#### Tysafe Buckle with Brake

Minimum breaking Force: 1200kg



Part No: 113905

Webbing Width: 43-45mm Buckle Length: 141mm Buckle Width: 58mm Material: Stainless Steel

#### Tautliner Buckle

Minimum breaking Force: 1200kg



Part No: 113341

Webbing Width: 43-45mm Buckle Length: 143mm Buckle Width: 58mm Material: Stainless Steel

#### Side-Curtain Buckles—Locking

#### Push Up Buckle

Minimum breaking Force: 900kg



Part No: 113345

Webbing Width: 45-50mm Buckle Length: 180mm Buckle Width: 58mm Material: Stainless Steel

#### Push Up Buckle

Minimum breaking Force: 800kg



Part No: 114400

Webbing Width: 43-45mm Buckle Length: 165mm Buckle Width: 58mm Material: Stainless Steel

#### Euro Overcenter Buckle

Minimum breaking Force: 1400kg



Part No: 114507

Webbing Width: 43-45mm Buckle Length: 165mm Buckle Width: 95mm Material: Plastic

## Euro Overcenter Buckle with reflective tape

Minimum breaking Force: 1400kg



Part No: 114081

Webbing Width: 43-45mm Buckle Length: 165mm Buckle Width: 95mm Material: Plastic

#### Push Up Buckle Non-Slip

Minimum breaking Force: 900kg



Part No: 114517

Webbing Width: 45-50mm Buckle Length: 169mm Buckle Width: 58mm Material: Stainless Steel

#### **Euro Locking Buckle**

Minimum breaking Force: 1400kg



Part No: 114030

Webbing Width: 43-45mm Buckle Length: 165mm Buckle Width: 95mm Material: Plastic

## Euro Locking Buckle with reflective tape

Minimum breaking Force: 1400kg



Part No: 114056

Webbing Width: 43-45mm Buckle Length: 165mm Buckle Width: 95mm Material: Plastic

#### Closed Rave Hook

Minimum breaking Force: 1200kg



Part No: 113316

Webbing Width: 45—50mm External Hook Length: 65mm External Hook Width: 29mm Wire Diameter: 9mm Material: Zinc Plated Steel

#### Flat Hook **U** Shape

Minimum breaking Force: 700kg



Part No: 113311

Webbing Width: 45—50mm Hook Height: 48 mm Hook Width: 64mm Material: Zinc Plated Steel



Webbing Width: 45—50mm Hook Height: X mm Hook Width: 64mm Material: Stainless Steel



Flat Hook Notched

Minimum breaking Force: 800kg



Part No: 113315

Webbing Width: 45—50mm Hook Height: 50mm Hook Width: 64mm Material: Stainless Steel



#### Flat Hook—Wide Opening with 2 ribs (M52)

Minimum breaking Force: 1100kg



Part No: 113003

Webbing Width: 45—50mm Hook Height: 52mm Hook Width: 62mm Material: Zinc Plated Steel



Part No: 113143

Webbing Width: 45-50mm Hook Height: 52mm Hook Width: 62mm Material: Stainless Steel

#### Closed Rave Hook Narrow opening

Minimum breaking Force: 1200kg



Part No: 113373

Webbing Width: 45-50mm External Hook Length: 60mm External Hook Width: 22mm Wire Diameter: 8mm Material: Zinc Plated Steel

#### Flat Hook J Shape

Minimum breaking Force: 700kg



Part No: 113314

Webbing Width: 45-50mm Hook Height: 50 mm Hook Width: 64mm Material: Stainless Steel

#### Flat Hook with 3 ribs (M46)

Minimum breaking Force: 1000kg



Part No: 114621

Webbing Width: 45—50mm Hook Height: 46 mm Hook Width: 64mm Material: Zinc Plated Steel

Part No: 113317

Webbing Width: 45—50mm Hook Height: X mm Hook Width: 64mm Material: Stainless Steel

#### Side Curtain Buckle Assemblies - Webbing Options

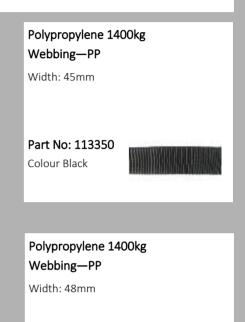
ECVA Side-Curtain buckle assemblies are manufactured using three types of webbing to suit the correct application and/or customer preference.

Polypropylene (PP) - High tenacity polypropylene webbing comes in 45mm or 48mm widths and is only available in black. It has a minimum break force of 1400kg and is suitable for most side-curtain buckle assemblies.

Polyester (PES) - Polyester webbings typically obtain lower elongation properties than PP webbing. They also come in 45mm and 48mm and are available in a range of colours. We offer two main break force strengths 2300kg and 3000kg.







Part No: 113352

Colour Black

#### Side Curtain Buckle Assemblies - Sewing Options

ECVA Side-Curtain buckle assemblies are manufactured using different types of sewing patterns depending on customer preference. Please see below the two main sewing patterns used on the end of the buckle assembly strap. Preference can be specified when ordering buckle strap assemblies:



9



Compact Overcenter 20mm **Buckle Assembly with** Zinc Plated Flat Hook

20mm Buckle According to EU Norm 1230/2012



Buckle No: 113437 Hook No: 113311 Webbing Width: 45mm 650mm Part No: BA371165 700mm Part No: BA371170 850mm Part No: BA371185 900mm Part No: BA371190

Compact Overcenter 20mm **Buckle Assembly with** Stainless Flat Hook

20mm Buckle According to EU Norm 1230/2012

Buckle No: 113437 Hook No: 113313 Webbing Width: 45mm

650mm Part No: BA371365 700mm Part No: BA371370 850mm Part No: BA371385 900mm Part No: BA371390

Compact Overcenter 20mm **Buckle Assembly with** Closed Rave Hook

20mm Buckle According to



Buckle No: 113437 Hook No: 113316 Webbing Width: 45mm



650mm Part No: BA371665 700mm Part No: BA371670 850mm Part No: BA371685 900mm Part No: BA371690

Compact Overcenter 20mm **Buckle Assembly with** Stainless Ribbed Hook

20mm Buckle According to EU Norm 1230/2012

Buckle No: 113437 Hook No: 113317 Webbing Width: 45mm



650mm Part No: BA371765 700mm Part No: BA371770 850mm Part No: BA371785 900mm Part No: BA371790

**Compact Overcenter HD Buckle Assembly with** Zinc Plated Flat Hook

HD 1000kg Buckle



Buckle No: 113346 Hook No: 113311 Webbing Width: 45mm 650mm Part No: BA461165 700mm Part No: BA461170 850mm Part No: BA461185 900mm Part No: BA461190

**Compact Overcenter HD Buckle Assembly with** Stainless Flat Hook

HD 1000kg Buckle

Buckle No: 113346 Hook No: 113313 Webbing Width: 45mm

650mm Part No: BA461365 700mm Part No: BA461370 850mm Part No: BA461385 900mm Part No: BA461390

**Compact Overcenter HD Buckle Assembly with** Closed Rave Hook

HD 1000kg Buckle

Buckle No: 113346 Hook No: 113316 Webbing Width: 45mm



650mm Part No: BA461665 700mm Part No: BA461670 850mm Part No: BA461685 900mm Part No: BA461690

**Compact Overcenter HD Buckle Assembly with** Stainless Ribbed Hook

HD 1000KG Buckle

Buckle No: 113346 Hook No: 113317 Webbing Width: 45mm



650mm Part No: BA461765 700mm Part No: BA461770 850mm Part No: BA461785 900mm Part No: BA461790

Overcenter 48mm Buckle Assembly with Zinc Plated Flat Hook

48mm Buckle

Buckle No: 113334 Hook No: 113311 Webbing Width: 48mm



650mm Part No: BA341165 700mm Part No: BA341170 850mm Part No: BA341185 900mm Part No: BA341190 Overcenter 48mm Buckle Assembly with Stainless Notched Hook

48mm Buckle

Buckle No: 113334 Hook No: 113315 Webbing Width: 48mm 650mm Part No: BA341565 700mm Part No: BA341570 850mm Part No: BA341585 900mm Part No: BA341590

Overcenter 48mm Buckle Assembly with Closed Rave Hook

48mm Buckle

Buckle No: 113334 Hook No: 113316 Webbing Width: 48mm



650mm Part No: BA341665 700mm Part No: BA341670 850mm Part No: BA341685 900mm Part No: BA341690 Overcenter 48mm Buckle Assembly with Stainless Ribbed Hook

48mm Buckle

Buckle No: 113334 Hook No: 113317 Webbing Width: 48mm 650mm Part No: BA341765

650mm Part No: BA341765 700mm Part No: BA341770 850mm Part No: BA341785 900mm Part No: BA341790

Pull Down
Buckle Assembly with
Zinc Plated Flat Hook



Buckle No: 113340 Hook No: 113311 Webbing Width: 45mm Can be sewn Captive or with Pull Tab 650mm Part No: BA401165 700mm Part No: BA401170 850mm Part No: BA401185 900mm Part No: BA401190 Pull Down Buckle Assembly with Stainless Flat Hook



Buckle No: 113340 Hook No: 113313 Webbing Width: 45mm Can be sewn Captive or with Pull Tab 650mm Part No: BA401365 700mm Part No: BA401370 850mm Part No: BA401385 900mm Part No: BA401390

Pull Down Buckle Assembly with Closed Rave Hook



Buckle No: 113340 Hook No: 113316 Webbing Width: 45mm Can be sewn Captive or with Pull Tab 650mm Part No: BA401665 700mm Part No: BA401670 850mm Part No: BA401685 900mm Part No: BA401690 Pull Down Buckle Assembly with Stainless Ribbed Hook

or with Pull Tab

Buckle No: 113340 650mm
Hook No: 113317 700mm
Webbing Width: 45mm 850mm
Can be sewn Captive 900mm

650mm Part No: BA401765 700mm Part No: BA401770 850mm Part No: BA401785 900mm Part No: BA401790

Tysafe Buckle Assembly with Zinc Plated Flat Hook



Buckle No: 113338 Hook No: 113311 Webbing Width: 45mm 650mm Part No: BA381165 700mm Part No: BA381170 850mm Part No: BA381185 900mm Part No: BA381190 Tysafe Buckle Assembly with Stainless Flat Hook

Buckle No: 113338 Hook No: 113313 Webbing Width: 45mm 650mm Part No: BA381365 700mm Part No: BA381370 850mm Part No: BA381385 900mm Part No: BA381390

Tysafe Buckle Assembly with Closed Rave Hook



Buckle No: 113338 Hook No: 113316 Webbing Width: 45mm 650mm Part No: BA381665 700mm Part No: BA381670 850mm Part No: BA381685 900mm Part No: BA381690 Tysafe
Buckle Assembly with
Stainless Ribbed Hook

Buckle No: 113338 Hook No: 113317 Webbing Width: 45mm 650mm Part No: BA381765 700mm Part No: BA381770 850mm Part No: BA381785

900mm Part No: BA381790

Push Up Buckle Assembly with Zinc Plated Flat Hook



Buckle No: 113345 Hook No: 113311 Webbing Width: 48m 650mm Part No: BA451165 700mm Part No: BA451170 850mm Part No: BA451185 900mm Part No: BA451190 Push Up Buckle Assembly with Stainless Flat Hook

Buckle No: 113345 Hook No: 113313 Webbing Width: 48mm

650mm Part No: BA451365 700mm Part No: BA451370 850mm Part No: BA451385 900mm Part No: BA451390

Push Up Buckle Assembly with Closed Rave Hook



Buckle No: 113345 Hook No: 113316 Webbing Width: 48mm 650mm Part No: BA451665 700mm Part No: BA451670 850mm Part No: BA451685 900mm Part No: BA451690 Push Up Buckle Assembly with Stainless Ribbed Hook

Buckle No: 113345 Hook No: 113317 Webbing Width: 48mm 650mm Part No: BA451765 700mm Part No: BA451770

850mm Part No: BA451785

900mm Part No: BA451790

Pull Down with Brake **Buckle Assembly with** Stainless Ribbed Hook

Certified

Buckle No: 113342 Hook No: 113317 Webbing Width: 45mm



650mm Part No: BA421765 700mm Part No: BA421770 850mm Part No: BA421785 900mm Part No: BA421790

20mm Tysafe with Brake **Buckle Assembly with** Stainless Ribbed Hook

Certified 20mm Buckle According to EU Norm 1230/2012

Buckle No: 113438 Hook No: 113317 Webbing Width: 45mm **DEKRA** 

650mm Part No: BA4381765 700mm Part No: BA4381770 850mm Part No: BA4381785 900mm Part No: BA4381790

**Tautliner Buckle Assembly with** Closed Rave Hook



Buckle No: 113341 Hook No: 113316 Webbing Width: 45mm Can be sewn Captive or with Pull Tab

650mm Part No: BA411665 700mm Part No: BA411670 850mm Part No: BA411685 900mm Part No: BA411690

Tysafe with Brake **Buckle Assembly with Closed Rave Hook** 

Buckle No: 113905 Hook No: 113317 Webbing Width: 45mm

650mm Part No: BA051765 700mm Part No: BA051770 850mm Part No: BA051785 900mm Part No: BA051790

**Plastic Overcenter Buckle Assembly with Closed Rave Hook** 



Buckle No: 114057 Hook No: 113316 Webbing Width: 45mm 650mm Part No: BA571665 700mm Part No: BA571670 850mm Part No: BA571685 900mm Part No: BA571690 **Plastic Locking Buckle Assembly with** Closed Rave Hook



Buckle No: 114030 Hook No: 113316 Webbing Width: 45mm Can be sewn Captive or with Pull Tab

850mm Part No: BA301685 900mm Part No: BA301690

#### **Side-Curtain Bottom Straps**

Bottom Strap with Zinc Plated Flat Hook PP 1400kg Webbing





 45mm PP Webbing
 48mm PP Webbing

 650mm: 45PP1165
 650mm: 48PP1165

 700mm: 45PP1170
 700mm: 48PP1170

 850mm: 45PP1185
 850mm: 48PP1185

 900mm: 45PP1190
 900mm: 48PP1190

Bottom Strap with Closed Rave Hook PP 1400kg Webbing

#### **PP** Webbing



 45mm PP Webbing
 48mm PP Webbing

 650mm: 45PP1665
 650mm: 48PP1665

 700mm: 45PP1670
 700mm: 48PP1670

 850mm: 45PP1685
 850mm: 48PP1685

 900mm: 45PP1690
 900mm: 48PP1690

Bottom Strap with Zinc Plated Flat Hook PES 2300kg Webbing

#### **PES Webbing**



#### 45mm PES Webbing

650mm: **45PE1165** 700mm: **45PE1170** 850mm: **45PE1185** 900mm: **45PE1190** 

Bottom Strap with Closed Rave Hook PES 2300kg Webbing

#### **PES Webbing**



#### 45mm PES Webbing

650mm: **45PE1665** 700mm: **45PE1670** 850mm: **45PE1685** 900mm: **45PE1690**  Bottom Strap with Stainless Flat Hook PP 1400kg Webbing

#### PP Webbing



45mm PP Webbing48mm PP Webbing650mm: 45PP1365650mm: 48PP1365700mm: 45PP1370700mm: 48PP1370850mm: 45PP1385850mm: 48PP1385900mm: 45PP1390900mm: 48PP1390

Bottom Strap with Stainless Ribbed Hook PP 1400kg Webbing

#### **PP Webbing**



 45mm PP Webbing
 48mm PP Webbing

 650mm: 45PP1765
 650mm: 48PP1765

 700mm: 45PP1770
 700mm: 48PP1770

 850mm: 45PP1785
 850mm: 48PP1785

 900mm: 45PP1790
 900mm: 48PP1790

Bottom Strap with Stainless Flat Hook PES 2300kg Webbing

#### **PES Webbing**



45mm PES Webbing

650mm: **45PE1365** 700mm: **45PE1370** 850mm: **45PE1385** 900mm: **45PE1390** 

Bottom Strap with Stainless Flat Hook PES 2300kg Webbing

#### **PES Webbing**



#### 45mm PES Webbing

650mm: **45PE1765** 700mm: **45PE1770** 850mm: **45PE1785** 900mm: **45PE1790** 

#### Backplate



Hole Centers: 28mm Backplate Length: 52mm Backplate Width: 27mm Material: Stainless Steel M6 x 13mm Stud: **113332** M6 x 15mm Stud: **113939** M6 x 18mm Stud: **113331** 

#### Backplate Rectangle



Hole Centers: 28mm Backplate Length: 48mm Backplate Width: 25mm Material: Stainless Steel

M6 x 14mm Stud: 113913

## Backplate Zinc Plated Steel



Hole Centers: 28mm Backplate Length: 52mm Backplate Width: 27mm Material: Zinc Plated Steel

M6 x 14mm Stud: **113907** 

#### Backplate Plastic



Hole Centers: 28mm Backplate Length: 54mm Backplate Width: 26mm Material: Plastic

M6 x 14mm Stud: 113381

#### **Backplate Cover**



Part No: 113330 Hole Centers: 28mm Backplate Length: 52mm Backplate Width: 27mm Hole Diameter: 6.5mm Material: Stainless Steel

#### Backplate Cover Rectangle



Part No: 113914

Hole Centers: 28mm

Backplate Length: 48mm

Backplate Width: 20mm

Hole Diameter: 6.5/8.5mm

Material: Stainless Steel

#### Backplate Cover Zinc Plated Steel



Part No: 113908 Hole Centers: 28mm Backplate Length: 52mm Backplate Width: 27mm Material: Zinc Plated Steel

Backplate HD Zinc Plated Steel



Hole Centers: 28mm Backplate Length: 55mm Backplate Width: 26mm Material: Zinc Plated Steel

#### Side-Curtain Backplates

#### Backplate 40mm



Hole Centers: 28mm Backplate Length: 64mm Backplate Width: 27mm Material: Stainless Steel M6 x 14mm Stud: **113917** M6 x 18mm Stud: **113918** 

#### Shroud and Cap Set



Part No: 114029 Hole Centers: 40mm Shroud Length: 78mm Shroud Width: 46mm Material: Plastic

#### Backplate Cover 40mm



Part No: 113919 Hole Centers: 28mm Backplate Length: 64mm Backplate Width: 27mm Material: Stainless Steel

#### Nyloc Nuts



M6 Nyloc Nut To suit all backplates Stainless Steel: **114052**Zinc Plated Steel: **113004** 

#### Side-Curtain PVC Coated Webbing



Minimum Break Force: 1300kg Grey: 113376
Webbing Width: 47mm White: 113374
Material: Polyester Yarn with PVC Coating Black: 113378

Roll Lengths: 100m

PVC Coated
Weldable Webbing
Certified EN12641-2:2006

DEKRA

Minimum Break Force: 2400kg Grey: 113377
Webbing Width: 47mm White: 113375
Material: Polyester Yarn with PVC Coating Black: 113379

Roll Length: 100m

#### PVC Coated Tenacitex Webbing



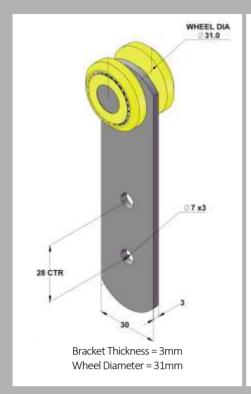
Minimum Break Force: 6000kg

Webbing Width: 48mm

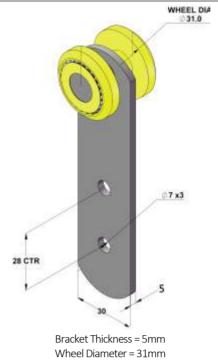
Material: Aramid Yarn with PVC Coating

Roll Length: Various

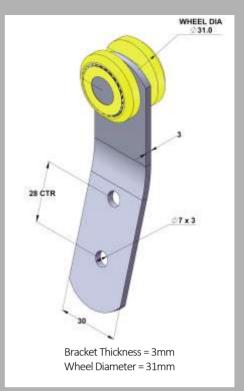
White: 113900



D31mm x W24mm = **Part No: 113750** D31mm x W29mm = **Part No: 113752** 

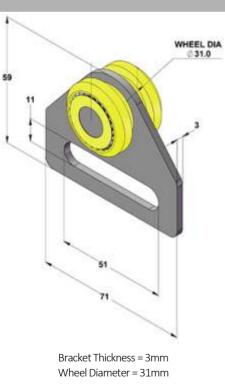


D31mm x W27mm = Part No: 113776 D31mm x W30mm = Part No: 113769 D31mm x W33mm = Part No: 113778 D31mm x W38mm = Part No: 113755



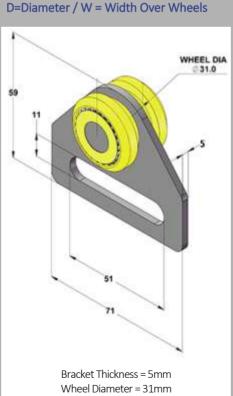
D31mm x W24mm = **Part No: 113751** 

#### D=Diameter / W = Width Over Wheels



D31mm x W24mm = **Part No: 113753** D31mm x W29mm = **Part No: 113754** 

D=Diameter / W = Width Over Wheels

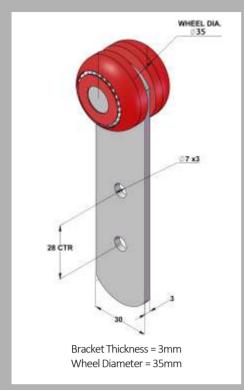


D31mm x W30mm = **Part No: 113768**D31mm x W31mm = **Part No: 113756** 

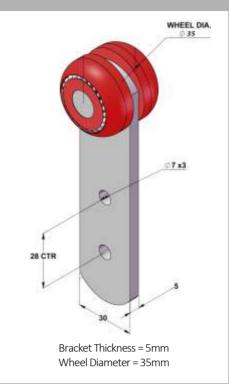
Bracket Thickness = 4mm
Wheel Diameter = 31mm

D31mm x W25mm = **Part No: 113813** 

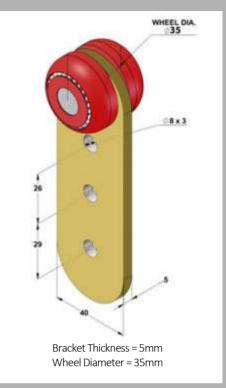
D=Diameter / W = Width Over Wheels



D35mm x W29mm = **Part No: 113771** D35mm x W31mm = **Part No: 113774** 



D35mm x W31mm = **Part No: 113770** 

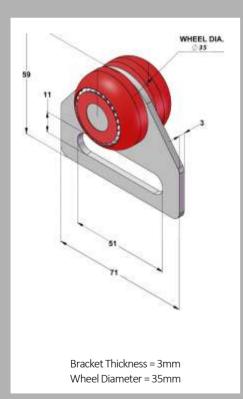


D35mm x W31mm = **Part No: 113812** 

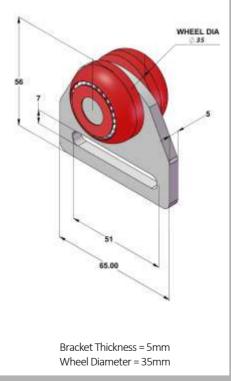
D=Diameter / W = Width Over Wheels

D=Diameter / W = Width Over Wheels

D=Diameter / W = Width Over Wheels

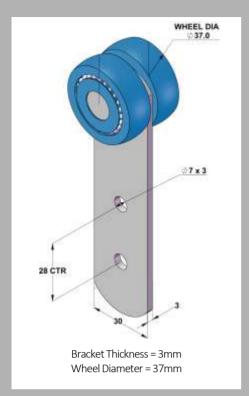


D35mm x W29mm = Part No: 113773

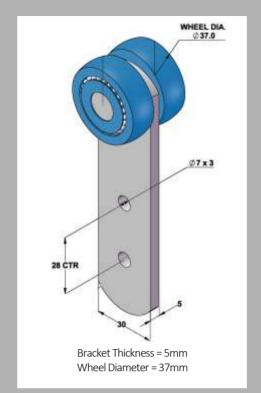


D35mm x W31mm = **Part No: 113772** D35mm x W34mm = **Part No: 113777** 

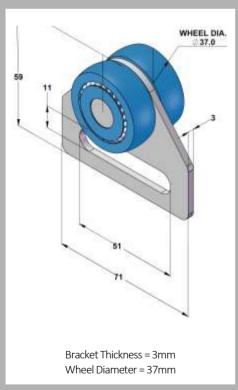
D=Diameter / W = Width Over Wheels



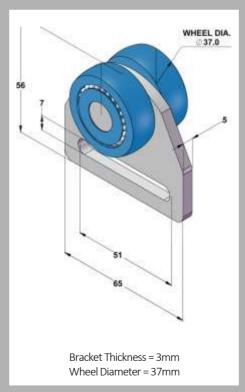
D37mm x W29mm = Part No: 113790



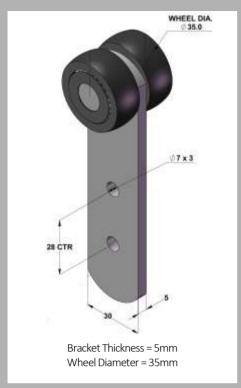
D37mm x W31mm = Part No: 113791 D37mm x W33mm = Part No: 113792 D37mm x W36mm = Part No: 113796 D37mm x W38mm = Part No: 113798



D37mm x W29mm = Part No: 113793

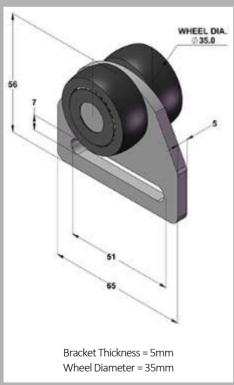


D37mm x W31mm = Part No: 113794 D37mm x W33mm = Part No: 113795 D37mm x W36mm = Part No: 113797

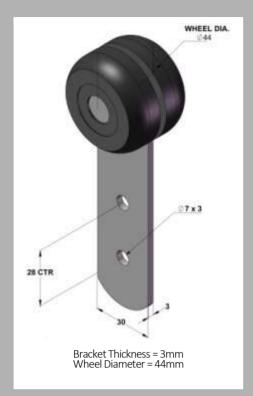


D35mm x W32mm = **Part No: 113849**D35mm x W35mm = **Part No: 113850**D35mm x W38mm = **Part No: 113851** 

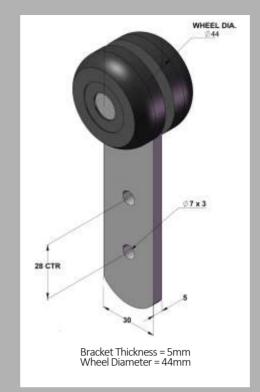
#### D=Diameter / W = Width Over Wheels



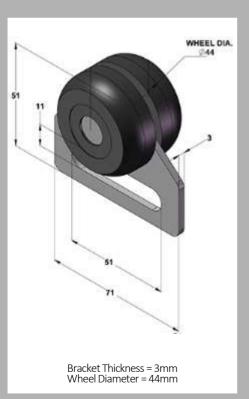
D35mm x W32mm = **Part No: 113846** D35mm x W35mm = **Part No: 113847** D35mm x W38mm = **Part No: 113848** 



D44mm x W33mm = **Part No: 113872** 



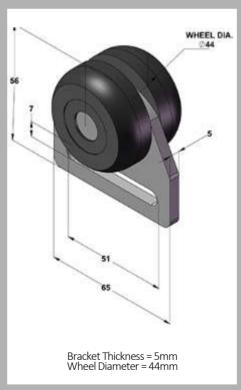
D44mm x W35mm = **Part No: 113873** 



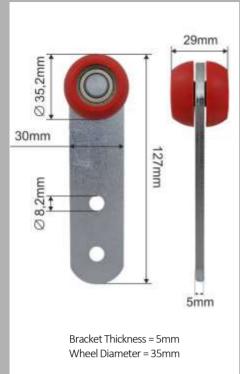
D44mm x W33mm = **Part No: 113870** 

D=Diameter / W = Width Over Wheels

#### D=Diameter / W = Width Over Wheels

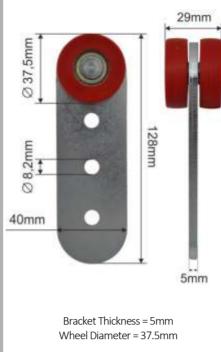


D44mm x W35mm = **Part No: 113871** 



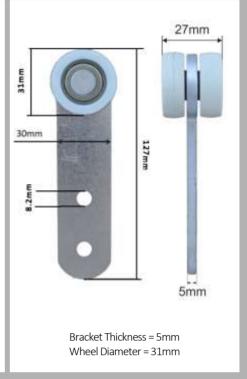
D35mm x W29mm = **Part No: 113780** 

D=Diameter / W = Width Over Wheels



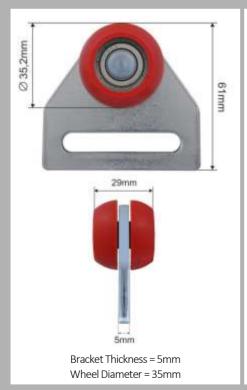
D37mm x W30mm = **Part No: 113782** 

D=Diameter / W = Width Over Wheels



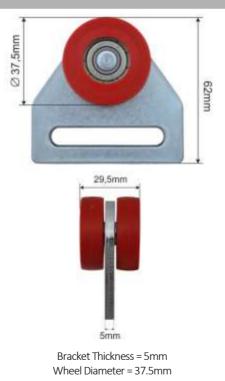
D31mm x W27mm = Part No: 113784

D=Diameter / W = Width Over Wheels



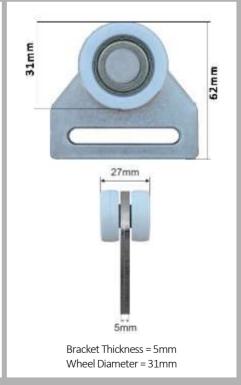
D35mm x W29mm = **Part No: 113781** 

D=Diameter / W = Width Over Wheels

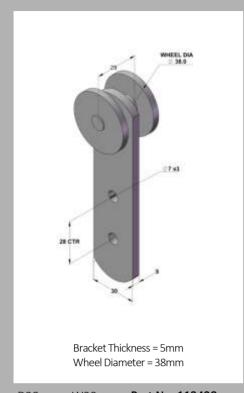


D37mm x W29mm = **Part No: 113783** 

D=Diameter / W = Width Over Wheels

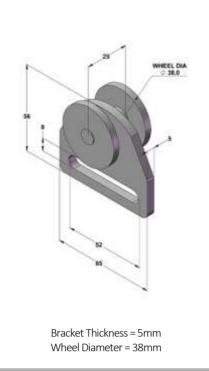


D31mm x W27mm = **Part No: 113785** 



D38mm x W29mm = **Part No: 113428** 

D=Diameter / W = Width Over Wheels



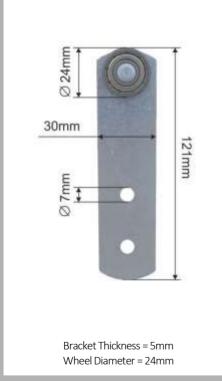
D38mm x W29mm = **Part No: 113413** 

D=Diameter / W = Width Over Wheels



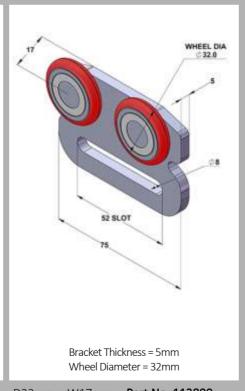
D27mm x W27mm = **Part No: 113873** 

D=Diameter / W = Width Over Wheels



D24mm x W21mm = **Part No: 113786** 

D=Diameter / W = Width Over Wheels



D32mm x W17mm = **Part No: 113800** 

D=Diameter / W = Width Over Wheels



D19mm x W17mm = **Part No: 113871** 

#### Side-Curtain Bobbins—Bearing Type

#### 25mm Keyhole Ring



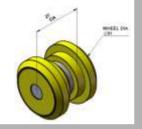
Part No: 113325

Webbing Width = 25mm-50mm

Length = 75mm Width = 40mm

Material = Zinc Plated Steel

#### **Bearing Bobbin**



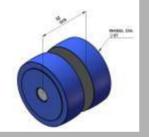
Part No: 113820

Wheel Diameter = 31mm

Width = 27mm (Other widths available on request)

Colour = Yellow

#### **Bearing Bobbin**



Part No: 113822

Wheel Diameter = 37mm

Width = 32mm (Other widths available on request)

Colour = Blue

#### **Bearing Bobbin**



Part No: 113823

Wheel Diameter = 45mm

Width = 35mm (Other widths available on request)

Colour = Black

#### 50mm Keyhole Ring



Part No: 113326

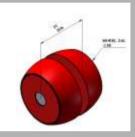
Webbing Width = 50mm

Height = 71mm

Width = 62mm

Material = Zinc Plated Steel

#### **Bearing Bobbin**



Part No: 113821

Wheel Diameter = 36mm

Width = 31mm (Other widths available on request)

Colour = Red

#### **Bearing Bobbin**



Part No: 113824

Wheel Diameter = 35mm

Width = 32mm (Other widths available on request)

Colour = Black

#### Side-Curtain Bobbins—Solid Type

#### Solid Bobbin to suit Steel Track



Solid Bobbin



Part No: 114055

Wheel Diameter = 33mm

Width = 29mm Colour = White

Part No: 113445

Wheel Diameter = 30mm

Width = 30mm Colour = Brown

#### Solid Bobbin



Solid Bobbin



Part No: 113444

Wheel Diameter = 31mm

Width = 28mm Colour = Blue

#### Part No: 113443

Wheel Diameter = 34mm

Width = 33mm Colour = Black

#### Solid Bobbin



#### Solid Bobbin



Part No: 113447

Wheel Diameter = 35mm

Width = 37mm Colour = Red

Part No: 113446

Wheel Diameter = 35mm

Width = 31mm Colour = Green

#### Solid Bobbin



Part No: 113440

Wheel Diameter = 31mm

Width = 24mm Colour = White

#### Instructions for use and maintenance of web lashing according to the European Standard EN 12195-2:2001

- 1) In selecting and using web lashings, consideration shall be given to the required lashing capacity, taking into account the mode of use and the nature of the load to be secured. The size, shape and weight of the load, together with the intended method of use, transport environment and the nature of the load will affect the correct selection. For stability reasons free -standing units of load have to be secured with a minimum of one pair of web lashings for frictional lashing and two pairs of web lashing for diagonal lashing.
- 2) The selected web lashings shall both be strong enough and of the correct length for the mode of use.

#### Basic lashing rules:

- Plan the fitting and removal operations of lashing before starting a journey.
- Keep in mind that during journeys parts of the load may have to be unloaded.
- Calculate the number of web lashings according to common laws and rules.
- Only those web lashings designed for frictional lashing with STF on the label are to be used for frictional lashing.
- Check the tension force periodically, especially shortly after starting the journey.
- Ratchet handle shall be in closed position during transport.
- **3)** Because of different behaviour and elongation under load conditions, different lashing equipment (e.g. chain lashing and web lashings) shall not be used to lash the same load. Consideration shall also be given to ancillary fittings (components) and lashing devices in the load restraint assembly are compatible with the web lashing.
- 4) During use flat hooks shall engage over the complete width of the bearing surface of the hook.
- 5) Release of the web lashing:

Care should be taken to ensure that the stability of the load is independent of the lashing equipment and that the release of the web lashing shall not cause the load to fall off the vehicle, thus endangering the personnel. If necessary attach lifting equipment for further transport to the load before releasing the tensioning device in order to prevent accidental falling and/or tilting of the load. This applies as well when using tensioning devices which allow controlled removal.

- **6)** Before attempting to unload a unit of load its web lashings shall be released so that it can be lifted freely from the load platform.
- 7) During loading and unloading attention has to be paid to proximity of any low overhead power lines.
- 8) The materials from which web lashings are manufactured have a selective resistance to chemical attack. Seek the advice of the manufacturer or supplier if exposure to chemicals is anticipated. It should be noted that the effects of chemicals may increase with rising temperature and concentration. Polyester is resistant to most mineral acids but is attacked by alkalis.
- 9) Web lashings complying with this part of EN 12195-2 are suitable for use in the following temperature:
- -40°C to +80 °C for polypropylene (PP);
- -40°C to +100 °C for polyamide (PA);
- -40°C to +120 °C for polyester (PES).

These ranges may vary in a chemical environment. In that case the advice of the manufacturer or supplier shall be sought. Changing the environmental temperature during transport may affect the forces in the web lashing. Check the tension force after entering warm areas.

- **10)** Web lashings shall be rejected or returned to the manufacturer for repair if they show any signs of damage. The following criteria are considered to be signs of damage:
- Only web lashings bearing identification labels shall be repaired.
- If there is any accidental contact with chemical products, a web lashing shall be removed from service and the manufacturer or supplier shall be consulted.
- For web lashings (to be rejected): tears, cuts, nicks and breaks in load bearing fibres and retaining stitches, deformations resulting from exposure to heat .
- For end fittings and tensioning devices, deformations, splits, pronounced signs of wear, signs of corrosion.

#### ....continued

- **11)** Care should be taken that the web lashing is not damaged by the sharp edges of the load on which it is used. A visual inspection before and after each use is recommended.
- 12) Only legibly marked and labelled web lashings shall be used.
- **13)** Web lashings shall not be overloaded, only the maximum hand force of 500N (50daN onthe label; 1 daN = 1 kg) shall be applied. Mechanical aids such as levers, bars etc. as extensions are not to be used unless they are part of the tensioning device.
- 14) Web lashings shall never be used when knotted.
- 15) Damage to labels shall be prevented by keeping them away from sharp edges of the load, and if possible from the load.
- **16)** The webbing shall be protected against friction, abrasion and damage from loads with sharp edges by using protective sleeves and/or corner protectors.

#### The Euro-Tex Label:

The information on the label of a load-restraint strap is laid out in accordance to the European Standard EN 12195-2:2001. The details on the label are useful in calculating your load restraint requirements and also for traceability of the strap. If the label is no longer present or is damaged in a way that makes it unreadable, then you are not allowed to use the strap at all.

Please find below details of what is on a load restraint strap and what it means:

Lashing Capacity of Strap	LC = 2500 daN	The short section
Webbing Material of Strap, PES = Polyester and PP = Polypropylene	Webbing Material = PES	of the label is
Name of Manufacturer of strap	EURO-TEX	sewn into the webbing of a
Serial Number or Traceability Code of strap	Serial Number: A14885	strap and is there-
Date of Manufacture	Date: May 2020	fore hidden.
European Standard that the strap conforms to	EN 12195-2:2000	
Name of Manufacturer of strap	EURO-TEX	
Lashing Capacity of Strap along with Min break force when new	LC = 2500 daN Minimum Breaking Force (when new) = 5000kg	The long section of the strap is the
Standard Hand Force / Standard Tension Force	S <sub>HF</sub> 50daN / S <sub>TF</sub> 350daN	part of the label
Date of Manufacture	Date: May 2020	that is exposed
Webbing Material of Strap, PES = Polyester and PP = Polypropylene	Webbing Material = PES	and is the infor-
Length of Strap	L <sub>GL</sub> = 9.7m	mation that you
Ratchet Straps should not be used for lifting, only for their intended purpose	"Not for lifting!"	are able to see on
Name of Manufacturer of strap	EURO-TEX	a load restraint strap.
Serial Number or Traceability Code of strap	Serial Number: A14885	
The max elongation allowed is 7% according to the EN12915-2:2001 standard	Webbing Elongation at LC = <7%	
European Standard that the strap conforms to	Manufactured in accordance with EN 12195-2:2000	

28 sales@ecva.eu | Telephone: 01733 459145

#### **Load-Restraint Ratchet Straps**

## 75mm Ratchet Strap with Claw Hooks

Minimum Break Force: 10,000kg Lashing Capacity (LC): 5000daN



Webbing Width: 75mm Colour: Yellow Webbing Break Force: 15000kg 6m Length: Part No. 114991 8m Length: Part No. 114992 10m Length: Part No. 114993

#### Custom Lengths, Colours, Printing & Wear Sleeves



Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 114610 6m Length: Part No. 113587 8m Length: Part No. 113591 10m Length: Part No. 113590 12m Length: Part No. 113589

15m Length: Part No. 114564

## 50mm Ratchet Strap with Delta Rings

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115106 6m Length: Part No. 115107 8m Length: Part No. 115108 10m Length: Part No. 115109 12m Length: Part No. 115110 15m Length: Part No. 115111

## 50mm Ratchet Strap with Flat Snap Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115117 6m Length: Part No. 115118 8m Length: Part No. 115119 10m Length: Part No. 115120 12m Length: Part No. 115121 15m Length: Part No. 115122

## 50mm Ratchet Strap with Looped Ends

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115129
6m Length: Part No. 115130
8m Length: Part No. 115131
10m Length: Part No. 115132
12m Length: Part No. 115133
15m Length: Part No. 115134

## 50mm Ratchet Strap with Chassis Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115100 6m Length: Part No. 115101 8m Length: Part No. 115102 10m Length: Part No. 115103 12m Length: Part No. 115104 15m Length: Part No. 115105

#### 50mm Ratchet Strap Endless

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115036 6m Length: Part No. 115112 8m Length: Part No. 115113 10m Length: Part No. 115114 12m Length: Part No. 115115 15m Length: Part No. 115116

## 50mm Ratchet Strap with Twisted Snap Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115123 6m Length: Part No. 115124 8m Length: Part No. 115125 10m Length: Part No. 115126 12m Length: Part No. 115127 15m Length: Part No. 115128

### 50mm Adjustable End with Claw Hook

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

3.7m Length: Part No. 115135 5.7m Length: Part No. 115136 7.7m Length: Part No. 115175 9.7m Length: Part No. 115176 10.7m Length: Part No. 115137 14.7m Length: Part No. 115138

#### 50mm Ergonomic Ratchet Strap with Claw Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115139 6m Length: Part No. 115140 8m Length: Part No. 115141 10m Length: Part No. 115142 12m Length: Part No. 115143 15m Length: Part No. 115144

#### 50mm Ergonomic Ratchet Strap with Delta Rings

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115151 6m Length: Part No. 115152 8m Length: Part No. 115153 10m Length: Part No. 115154 12m Length: Part No. 115155 15m Length: Part No. 115156

#### 50mm Ergonomic Ratchet Strap with Flat Snap Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115163 6m Length: Part No. 115164 8m Length: Part No. 115165 10m Length: Part No. 115166 12m Length: Part No. 115167 15m Length: Part No. 115168

#### 50mm Ergonomic Ratchet Strap with Chassis Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115145 6m Length: Part No. 115146 8m Length: Part No. 115147 10m Length: Part No. 115148 12m Length: Part No. 115149 15m Length: Part No. 115150

### 50mm Ergonomic Ratchet Strap—Endless

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115157 6m Length: Part No. 115158 8m Length: Part No. 115159 10m Length: Part No. 115160 12m Length: Part No. 115161 15m Length: Part No. 115162

#### 50mm Ergonomic Ratchet Strap with Twisted Snap Hooks

Minimum Break Force: 5000kg Lashing Capacity (LC): 2500daN



Webbing Width: 50mm

Colour: Blue

Webbing Break Force: 7500kg

4m Length: Part No. 115169 6m Length: Part No. 115170 8m Length: Part No. 115171 10m Length: Part No. 115172 12m Length: Part No. 115173 15m Length: Part No. 115174

#### Custom Lengths, Colours, Printing & Wear Sleeves



Minimum Break Force: 3000kg Lashing Capacity (LC): 1500daN



Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 4500kg

4m Length: Part No. 115177 5m Length: Part No. 115181

6m Length: Part No. 115290

8m Length: Part No. 115182

#### 35mm Ratchet Strap with Delta Rings

Minimum Break Force: 3000kg Lashing Capacity (LC): 1500daN



Webbing Width: 35mm

Colour: Orange

with Claw Hook

Webbing Break Force: 4500kg

4m Length: Part No. 115183 6m Length: Part No. 115184 8m Length: Part No. 115186

8m Length: Part No. 115187

#### 35mm Ratchet Strap **Endless**

Minimum Break Force: 3000kg Lashing Capacity (LC): 1500daN



Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 4500kg

4m Length: Part No. 115188 5m Length: Part No. 115189

6m Length: Part No. 115190 8m Length: Part No. 115191

Colour: Orange

Webbing Width: 35mm

Webbing Break Force: 4500kg

## 35mm Adjustable End

Minimum Break Force: 3000kg Lashing Capacity (LC): 1500daN

4m Length: Part No. 115192

6m Length: Part No. 115193 8m Length: Part No. 115194

8m Length: Part No. 115195

#### Custom Lengths, Colours, Printing & Wear Sleeves



Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN



Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 3000kg

4m Length: Part No. 115196 5m Length: Part No. 115197

6m Length : **Part No. 115198** 

8m Length: Part No. 115199

## 35mm Ratchet Strap with Delta Rings

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN



Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 3000kg

4m Length: Part No. 115200 5m Length: Part No. 115201 6m Length: Part No. 115202

8m Length: Part No. 115203

## 35mm Ratchet Strap Endless

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN



Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 3000kg

4m Length: Part No. 115204

5m Length: Part No. 115205 6m Length: Part No. 115206

8m Length: Part No. 115207

## 35mm Adjustable End with Claw Hook

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN

Webbing Width: 35mm

Colour: Orange

Webbing Break Force: 3000kg



4m Length: Part No. 115208

5m Length: **Part No. 115209** 6m Length: **Part No. 115210** 

8m Length: Part No. 115211

#### Custom Lengths, Colours, Printing & Wear Sleeves



Minimum Break Force: 1500kg Lashing Capacity (LC): 700daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 2100kg

4m Length: Part No. 115212

5m Length: Part No. 115213 6m Length: Part No. 114609

8m Length : **Part No. 115215** 

#### 25mm Ratchet Strap Endless

Minimum Break Force: 1500kg Lashing Capacity (LC): 700daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 2100kg

4m Length: Part No. 115224 5m Length: Part No. 115225 6m Length: Part No. 115226

8m Length: Part No. 115227

## 25mm Ratchet Strap with Delta Rings

Minimum Break Force: 1500kg Lashing Capacity (LC): 700daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 2100kg

4m Length : **Part No. 115220** 5m Length : **Part No. 115221** 

6m Length: Part No. 115222 8m Length: Part No. 115223

#### Custom Lengths, Colours, Printing & Wear Sleeves



Minimum Break Force: 800kg Lashing Capacity (LC): 400daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

4m Length: Part No. 114607 5m Length: Part No. 114850

6m Length : **Part No. 114608** 

8m Length : Part No. 114858

## 25mm Ratchet Strap with S Hooks

Minimum Break Force: 800kg Lashing Capacity (LC): 400daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

4m Length: Part No. 115228
5m Length: Part No. 115229

6m Length: Part No. 115230 8m Length: Part No. 115231

## 25mm Ratchet Strap with Delta Rings

Minimum Break Force: 800kg Lashing Capacity (LC): 400daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

4m Length: Part No. 115232

5m Length: **Part No. 115233** 

6m Length: Part No. 115234 8m Length: Part No. 115235

#### 25mm Ratchet Strap Endless

Minimum Break Force: 800kg Lashing Capacity (LC): 400daN

Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg



4m Length: Part No. 115236

5m Length: Part No. 115237 6m Length: Part No. 115238

8m Length : **Part No. 115239** 

#### Custom Lengths, Colours, Printing & Wear Sleeves



#### 25mm Cam Buckle Strap with Claw Hooks

Minimum Break Force: 250kg Lashing Capacity (LC): 125daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

2m Length : Part No. 115240 4m Length: Part No. 115241 5m Length: **Part No. 115242** 6m Length: Part No. 115243

8m Length: Part No. 115244

25mm Cam Buckle Strap with S Hooks

Minimum Break Force: 250kg

Lashing Capacity (LC): 125daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

2m Length: Part No. 115255 4m Length: Part No. 115256 5m Length: Part No. 115257 6m Length: Part No. 115258

8m Length: Part No. 115259

#### 25mm Cam Buckle Strap with Delta Rings

Minimum Break Force: 250kg Lashing Capacity (LC): 125daN



Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg

2m Length: Part No. 115260 4m Length: Part No. 115261 5m Length: Part No. 115262 6m Length: Part No. 115263

8m Length: Part No. 115264

25mm Cam Buckle Strap **Endless** 

Minimum Break Force: 250kg Lashing Capacity (LC): 125daN

Webbing Width: 25mm

Colour: Blue

Webbing Break Force: 1300kg



2m Length: Part No. 115265 4m Length: Part No. 115266 5m Length: Part No. 115267

6m Length: Part No. 115268 8m Length: Part No. 115269

#### Custom Lengths, Colours, Printing & Wear Sleeves



## Internal Curtain-sider Strap with snap hook and rave hook

Webbing Width: 48mm Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 114510** 5.25m Length: **Part No. 114507** 6.00m Length: **Part No. 114500** 

## Internal Curtain-sider Strap with snap hook and combi hook

Webbing Width: 48mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 114496** 5.25m Length: **Part No. 114914** 6.00m Length: **Part No. 114553** 

## Internal Curtain-sider Strap with steel net-hanger roller and rave hook



Webbing Width: 48mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 115270** 5.25m Length: **Part No. 114515** 

6.00m Length: Part No. 114526

## Internal Curtain-sider Strap with steel net-hanger roller and combi hook



Webbing Width: 48mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 115271** 5.25m Length: **Part No. 115272** 6.00m Length: **Part No. 114552** 

## Internal Curtain-sider Strap Bobbin to suit steel track with ring/bobbin and rave hook



Webbing Width: 48mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 115273** 5.25m Length: **Part No. 115274** 

6.00m Length: **Part No. 115275** 

# Internal Curtain-sider Strap With ring/bobbin and rave hook Bobbin to suit steel track

Webbing Width: 48mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.50m Length: **Part No. 115276** 5.25m Length: **Part No. 115277** 6.00m Length: **Part No. 115278** 

#### Custom Lengths, Colours, Printing & Wear Sleeves



#### **Load-Restraint Box Van Straps**



Webbing Width: 48mm Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 4.00m Length: Part No. 115279

3.60m Length: Part No. 113421 4.80m Length: Part No. 115280

Box Van Strap, Heavy Duty with claw hooks

Webbing Width: 50mm

Colour: Orange

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN 3.60m Length: Part No. 115281 4.00m Length: Part No. 114489 4.80m Length: Part No. 115282



Webbing Width: 50mm Colour: Orange

Minimum Break Force: 2000kg

Lashing Capacity (LC): 1000daN

3.60m Length: Part No. 115283 4.00m Length: Part No. 114488

4.80m Length: Part No. 115284



Webbing Width: 50mm

Colour: Orange

Minimum Break Force: 2000kg

Lashing Capacity (LC): 1000daN

4.00m Length: Part No. 115178 5.00m Length: Part No. 114403 6.00m Length: Part No. 115285



Webbing Width: 50mm Colour: Orange

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN 4.00m Length: Part No. 115179 5.00m Length: **Part No. 114550** 6.00m Length: Part No. 115286 Box Van Strap, Heavy Duty with two pin shoe fitting

Webbing Width: 50mm

Colour: Yellow

Minimum Break Force: 3000kg Lashing Capacity (LC): 1500daN 4.00m Length: Part No. 115287 5.00m Length: Part No. 115288 6.00m Length: Part No. 115289

#### Supermarket Roll-Cage Pallet Strap

With twisted Loop Handle



Webbing Width: 25mm

Colour: Red

1.00m Length: Part No. 113946

#### Custom Lengths, Colours, Printing & Wear Sleeves

#### **Load-Restraint Extension Straps**

#### **Extension Strap with** snap hook and 75mm ring



Webbing Width: 45mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN 100mm Length: Part No. 116195 600mm Length: Part No. 116194

800mm Length: Part No. 115896

**Extension Strap with** 75mm ring and steel roller



Webbing Width: 45mm

Colour: Black

Minimum Break Force: 700kg Lashing Capacity (LC): 350daN

100mm Length: Part No. 114002 600mm Length: Part No. 115921 800mm Length: Part No. 116196

#### **Extension Strap for** 1806 Track



75mm Length: Part No. 115502

Webbing Width: 48mm

Colour: Blue

Minimum Break Force: 1200kg Lashing Capacity (LC): 600daN

**Extension Strap for** E-Track



75mm Length: Part No. 115001

Webbing Width: 48mm

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN

Colour: Blue

**Extension Strap for** 1806 Track



Webbing Width: 48mm

Colour: Blue

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN 75mm Length: Part No. 115000

#### Custom Lengths, Colours, Printing & Wear Sleeves

Custom lengths, colours, webbing, printing and wear sleeves are available on most straps. Please get in contact for more information.

#### **Load-Restraint Recovery Straps**

# Recovery Strap with claw hook and soft link strap



#### Part No. 115410

Webbing Width: 50mm

Colour: Yellow

Minimum Break Force: 4000kg Lashing Capacity (LC): 2000daN

Length: 4m

### Recovery Strap with snap hook and soft link strap



#### Part No. 115412

Webbing Width: 50mm

Colour: Yellow

Minimum Break Force: 4000kg Lashing Capacity (LC): 2000daN

Length: 4m

### Recovery Strap with claw hook and oval link choker



#### Part No. 115411

Webbing Width: 50mm

Colour: Yellow

Minimum Break Force: 4000kg Lashing Capacity (LC): 2000daN

Length: 4m

### Recovery Strap with snap hook and oval link choker



#### Part No. 115413

Webbing Width: 50mm

Colour: Yellow

Minimum Break Force: 4000kg Lashing Capacity (LC): 2000daN

Length: 4m

#### Custom Lengths, Colours, Printing & Wear Sleeves

Custom lengths, colours, webbing, printing and wear sleeves are available on most straps. Please get in contact for more information.

#### **Load-Restraint Fall Protection Straps**

# Fall Protection Strap with ratchet and twisted snap hook

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN



Webbing Width: 50mm Colour: Yellow 5m Length : Part No. 115644 8m Length : Part No. 115645 10m Length : Part No. 115646 13m Length : Part No. 115937

# Fall Protection Strap with overcenter buckle and twisted snap hook

Minimum Break Force: 2000kg Lashing Capacity (LC): 1000daN



5m Length : Part No. 116216

8m Length : Part No. 116217

Webbing Width: 50mm Colour: Yellow

> 10m Length : **Part No. 116218** 13m Length : **Part No. 115937**

# Fall Protection Strap with cam buckle and twisted snap hook

Minimum Break Force: 1100kg Lashing Capacity (LC): 550daN



Webbing Width: 50mm Colour: Yellow

5m Length : Part No. 116212 8m Length : Part No. 116213 10m Length : Part No. 116214 13m Length : Part No. 116215

#### Custom Lengths, Colours, Printing & Wear Sleeves

Custom lengths, colours, webbing, printing and wear sleeves are available on most straps. Please get in contact for more information.

#### Load-Restraint 50mm Ratchets

#### 50mm Ergonomic Ratchet

Minimum breaking Force: 5000kg



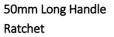
Part No: 114401 Webbing Width: 50mm STF: 500daN

# 50mm Short Handle

Minimum breaking Force: 5000kg

Ratchet

Part No: 113581 Webbing Width: 50mm STF: 250daN



Minimum breaking Force: 5000kg



Part No: 113580 Webbing Width: 50mm STF: 350daN

#### 50mm Ratchet

Minimum breaking Force: 2000kg



Part No: 114042 Webbing Width: 50mm STF: 150daN

#### Load-Restraint 35mm Ratchets

#### 35mm Ratchet

Minimum breaking Force: 3000kg

Part No: 113020 Webbing Width: 35mm STF: 210daN

### 35mm Ratchet

Minimum breaking Force: 2000kg



Part No: 113579 Webbing Width: 35mm

STF: 200daN

### Load-Restraint 25mm Ratchets

#### 25mm Ratchet

Minimum breaking Force: 1500kg

Part No: 113935 Webbing Width: 35mm

STF: 150daN

#### 25mm Ratchet

Minimum breaking Force: 800kg

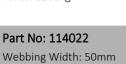
Part No: 113915 Webbing Width: 35mm STF: 120daN



#### Load-Restraint Cam Buckles / Overcenter Buckles

#### 50mm Cam Buckle

Minimum breaking Force: 1100kg





Minimum breaking Force: 250kg

Webbing Width: 25mm

#### 25mm Cam Buckle

Minimum breaking Force: 400kg



Part No: 114640 Webbing Width: 25mm

### 25mm Cam Buckle



Part No: 114047

#### 50mm Double Locking Buckle

Minimum breaking Force: 2300kg

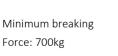
Part No: 113057 Webbing Width: 45-50mm



### 50mm Locking Overcenter Buckle



#### 50mm Overcenter Buckle



Part No: 113335 Webbing Width: 45-50mm



#### Load Restraint Fittings—50mm

#### 50mm Claw Hook

Minimum breaking Force: 5000kg



Webbing Width: 45—50mm



#### 50mm Claw Hook

Fits 1806 type track

Minimum breaking Force: 2000kg



Part No: 114631

Webbing Width: 45-50mm

#### 50mm Claw Hook

Fits 1806 type track

Minimum breaking Force: 1200kg



Webbing Width: 45—50mm



#### 50mm Snap Claw Hook

Minimum breaking Force: 5000kg



Part No: 113176

Webbing Width: 45-50mm

### 50m Delta Ring

Minimum breaking



Part No: 113077

Webbing Width: 45—50mm



Minimum breaking Force: 5000kg



Part No: 113021

Webbing Width: 45—50mm

#### 50mm Delta Ring

Minimum breaking Force: 2500kg



Webbing Width: 45—50mm



#### 50mm Chassis Hook

Minimum breaking Force: 5000kg



Part No: 113879

Webbing Width: 45—50mm

#### Load Restraint Fittings—50mm

#### 50mm Snap Hook



Part No: 113022

Webbing Width: 45—50mm



50mm Twisted Snap Hook

Minimum breaking Force: 5000kg

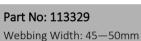


Part No: 114045

Webbing Width: 45-50mm

#### 50mm Snap Hook

Minimum breaking Force: 2500kg





50mm Twisted Snap Hook

Minimum breaking Force: 2270kg



Part No: 113146

Webbing Width: 45-50mm

### 50mm Snap Hook

Minimum breaking Force: 700kg



50mm Three Bar Slide

Minimum breaking Force: 700kg



Part No: 113322

Webbing Width: 45—50mm

Part No: 113323

Webbing Width: 45—50mm

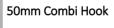


Minimum breaking Force: 2000kg



Part No: 113309

Webbing Width: 45—50mm



Minimum breaking Force: 900kg



Part No: 113310

Webbing Width: 45-50mm

#### Load Restraint Fittings—50mm

#### 50mm E-Track Fitting

Minimum breaking Force: 2000kg



Part No: 114041

Webbing Width: 45—50mm



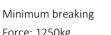
Minimum breaking Force: 2000kg



Part No: 113037

Webbing Width: 45-50mm

#### 50mm Track Fitting





Force: 1250kg

Part No: 113972 Webbing Width: 45-50mm

#### 50mm 2 Pin Slipper

Minimum breaking Force: 3000kg



Part No: 113876

Webbing Width: 45-50mm

#### 50mm Center Pole Ring

Minimum breaking Force: 700kg

Part No: 113324

Webbing Width: 45—50mm



50mm Anchor Plate

Minimum breaking Force: 1500kg



Part No: 113739

Webbing Width: 45—50mm Material Thickness: 5mm Hole Diameter: 8mm

### 50mm Anchor Plate

Minimum breaking Force: 800kg



Minimum breaking

50mm Oval Link

Force: 4000kg



Part No: 114043

Webbing Width: 45—50mm

Part No: 113741

Webbing Width: 45—50mm Material Thickness: 3mm Hole Diameter: 8mm

### Load Restraint Fittings—Top Roller Parts

#### Steel Wheel Net-Hanger Roller



D38mm x W29mm = **Part No: 113413** 

Webbing Width: 50mm

D=Diameter / W = Width Over Wheels

### 25mm Keyhole Ring



Part No: 113325

Webbing Width: 25—50mm

#### 50mm Keyhole Ring



Part No: 113326

Webbing Width: 50mm

#### **Bobbin for Steel Track**



Part No: 114055

Wheel Diameter = 33mm

Width = 29mm Colour = White

### Load Restraint Fittings—35mm Parts

#### 35mm Claw Hook

Minimum breaking Force: 3000kg

Part No: 114064 Webbing Width: 35mm



Minimum breaking Force: 3000kg

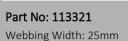


Part No: 113019
Webbing Width: 35mm

#### Load Restraint Fittings—25mm

#### 25mm Claw Hook







Minimum breaking Force: 800kg

Part No: 113056 Webbing Width: 25mm



#### 25mm Claw Hook

Minimum breaking Force: 800kg

Part No: 114627 Webbing Width: 25mm



#### 25mm S Hook—Plastic Coated



25mm Supermarket **Roll-Cage Hook** 

Minimum breaking Force: 250kg



Part No: 113036 Webbing Width: 25mm

#### 25mm Delta Ring

Minimum breaking Force: 1000kg

Part No: 113018 Webbing Width: 25mm

#### 25mm Anchor Plate

Minimum breaking Force: 1000kg



Part No: 113114 Webbing Width: 25mm Hole Diameter: 8mm

#### 25mm Snap Hook

Minimum breaking Force: 2000kg

Part No: 113138 Webbing Width: 25mm

### 25mm Flat Hook

Minimum breaking Force: 750kg

Part No: 113308 Webbing Width: 25mm

#### Webbing-43mm-50mm

# 50mm Webbing Polyester (PES)

Minimum breaking Force: 7500kg



Part No: 113150—Blue
Part No: 113151—Orange
Part No: 113192—Yellow
Part No: 113213—Black
Part No: 113193—Red

## 48mm Webbing Polyester (PES)

Minimum breaking Force: 3000kg



Part No: 114084—Blue Part No: 113991—Orange

# 50mm Webbing Polyester (PES)

Minimum breaking Force: 6000kg



Part No: 113439—Blue
Part No: 113011—Orange
Part No: 113996—Yellow
Part No: 113461—Black
Part No: 113992—Red

### 48mm Webbing Polyester (PES)

Minimum breaking

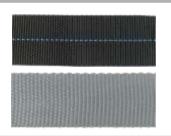
Force: 2300kg



Part No: 113462-Black

# 45mm Webbing Polyester (PES)

Minimum breaking Force: 3000kg

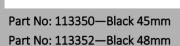


Part No: 113454—Black Part No: 113055—Blue Part No: 113199—Grey

Part No: 114063—Black with blue ID line Part No: 113883—Black with yellow ID lines

# 45mm & 48mm Webbing Polypropylene (PP)

Minimum breaking Force: 1400kg



# 43/45mm Webbing Polyester (PES)

Minimum breaking Force: 2300kg



Part No: 113449—Black Part No: 113450—Grey Part No: 113448—Blue Part No: 113453—Orange Part No: 114019—Red

### 47mm Webbing Seat Belt Webbing

Minimum breaking Force: 2700kg





### Webbing—35mm

# 35mm Webbing Polyester (PES)

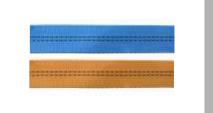
Minimum breaking
Force: 4500kg

Part No: 113152—Blue Part No: 113153—Orange Part No: 113196—Red Part No: 113209—White Part No: 113468—Yellow

52

# 35mm Webbing Polyester (PES)

Minimum breaking Force: 3000kg



Part No: 113463—Blue
Part No: 113023—Orange
Part No: 113091—Red
Part No: 113097—White
Part No: 113062—Yellow

### Webbing—25mm and Seat Belt

# 25mm Webbing Polyester (PES)

Minimum breaking Force: 2100kg



Part No: 113066—Blue
Part No: 113154—Orange
Part No: 113123—Black
Part No: 113181—Yellow
Part No: 113137—White

# 25mm Webbing Polypropylene (PP)

Minimum breaking Force: 200kg



Part No: 113356—Black Part No: 113978—Blue Part No: 113995—Red

# 25mm Webbing Polyester (PES)

Minimum breaking Force: 1300kg



Part No: 114066—Blue Part No: 114069—Orange Part No: 114065—Black Part No: 113099—Yellow Part No: 113135—White

#### Side-Curtain PVC Coated Webbing



Minimum Break Force: 1300kg Grey: 113376
Webbing Width: 47mm White: 113374
Material: Polyester Yarn with PVC Coating Black: 113378

Roll Lengths: 100m

PVC Coated
Weldable Webbing
Certified EN12641-2:2006

DEKRA

Minimum Break Force: 2400kg Grey: 113377
Webbing Width: 47mm White: 113375
Material: Polyester Yarn with PVC Coating Black: 113379

Roll Length: 100m

### PVC Coated Tenacitex Webbing



Minimum Break Force: 6000kg

Webbing Width: 48mm

Material: Aramid Yarn with PVC Coating

Roll Length: Various

White: 113900

#### Webbing—Wear Sleeves



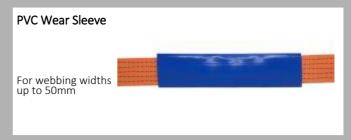
250mm Length = Part No: 113110—Yellow 500mm Length = Part No: 113214—Yellow 750mm Length = Part No: 113188—Yellow

Other lengths available on request



250mm Length = Part No: 116221—Grey 500mm Length = Part No: 116222—Grey 750mm Length = Part No: 116223—Grey

Other lengths available on request



250mm Length = Part No: 116197 —Blue 500mm Length = Part No: 116198—Blue 750mm Length = Part No: 116199—Blue

Other lengths available on request

### Miscellaneous—Corner Protectors

#### **Plastic Corner Protector**



Part No: 113220

Webbing Widths: 35mm—75mm

Colour: Black

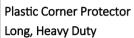
Part No: 113221

**Plastic Corner Protector** 

Webbing Widths: 35mm—75mm

Colour: Black

Heavy Duty





Thickness: 5mm Colour: Black

800mm Length: **Part No. 113222** 1100mm Length: **Part No. 113223** 

#### **Round Staple**

Hole Centers = 51mm Inside Distance = 20mm



Inner Height = 21mm = Part No. 113950

Inner Height = 25mm = Part No. 113951

Inner Height = 30mm = Part No. 113952

Inner Height = 38mm = Part No. 113953

Inner Height = 45mm = Part No. 113954

#### 4 Hole Staple

Hole Centers = 51/26mm Inside Distance = 20mm



Inner Height = 25mm = Part No. 113955

Inner Height = 30mm = Part No. 113956

Inner Height = 38mm = Part No. 113957

Inner Height = 45mm = Part No. 113958

Inner Height = 55mm = Part No. 113959

#### Turnstaple

Hole Centers = 51mm Inside Distance = 17mm



Inner Height = 19mm = Part No. 113964

#### Snoopy Staple

Hole Centers = 55mm Inside Distance = 10/28mm



Inner Height = 30mm = Part No. 114090

#### **Rocking Staple**

Hole Centers = 30mm Inside Distance = 21mm



Inner Height = 25mm = Part No. 113963

Inner Height = 37mm = Part No. 113960

Inner Height = 45mm = Part No. 113961

Inner Height = 55mm = Part No. 113962

### Rectangle Staple 34mm Hole Centers

Hole Centers = 34mm Inside Distance = 16mm



Inner Height = 11mm = Part No. 113210

Inner Height = 15mm = Part No. 113890

Inner Height = 17mm = Part No. 113211

### Rectangle Staple 51mm Hole Centers

Hole Centers = 51mm Inside Distance = 26mm



Inner Height = 16mm = Part No. 113967

Inner Height = 20mm = Part No. 113968

Inner Height = 25mm = Part No. 113969

Inner Height = 30mm = Part No. 113970 Inner Height = 35mm = Part No. 113971

#### Rectangle Plate



Hole Centers = 34mm = Part No. 113889

Hole Centers = 51mm = Part No. 113899

#### Miscellaneous—PVC Straps



Part No: 113203



Length = 250mm = Part No. 114091 Length = 350mm = Part No. 114092 Length = 500mm = Part No. 114093



Length = 300mm = Part No. 113212 Length = 400mm = Part No. 113893 Length = 500mm = Part No. 113894



Part No: 113892



Part No: 113895



Part No: 113896



Part No: 113944

#### Miscellaneous—Sewing Thread

#### **Bonded Polyester Sewing Thread**

Colour: Black



Size 20, Length 3000m—Part No: 113012 Size 11, Length 1500m—Part No: 113061

#### **Bonded Polyester Sewing Thread**

Colour: White



Size 20, Length 3000m—Part No: 113058

#### Bonded Polyester Sewing Thread

Colour: Grey



Size 20, Length 3000m—Part No: 113147

#### **Bonded Nylon Sewing Thread**

Colour: Black



Size 20, Length 2500m—Part No: 113986 Size 15, Length 1500m—Part No: 113027

#### **Bonded Nylon Sewing Thread**

Colour: White



Size 20, Length 2500m—Part No: 113112 Size 15, Length 1500m—Part No: 113095