

22 Product Catalog.s2.indd 1



DESIGN, MANUFACTURE, AND SUPPLY OF PERFORMANCE BUCKLES & FASTENINGS SINCE 1981

Distributors for ITW NEXUS and Due Emme Thermoplastics



Established in 1981, ACE Supplies UK Ltd is a family run business with over 30 years' experience specialising in engineered plastic buckles, webbings, customised straps and injection-moulded parts.

Set up to supply OEMs with design conscious fastening systems, we aim to provide effective solutions without compromise to form or function. We are the authorised UK Distributor of the leading brands ITW Nexus and Due Emme Thermoplastics (2M) and our product range includes:

- Wide variety of engineered plastic buckles and components
- > Webbings in a variety of sizes, colours and styles
- ► RIPFAST[®], our own brand of Hook & Loop tape
- > Custom made sewn assemblies
- STRAPLINE, our own range of webbing and handle assemblies

Our policy is to help our customers buy products that best suit their application, whether that is from our standard range or through our customised assembly service.

Quality and Service are our highest priorities and all of our products are checked and batch controlled. The company has been under BS EN ISO 9001 systems since 1994 and is fully accredited to the latest level, to enable our customers to buy with confidence.



ORDER ONLINE AT WWW.ACESUPPLIES.CO.UK

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MATERIAL	CODE	PROPERTIES
Acetal	A	Acetal is a crystalline thermoplastic polymer material. Characteristically, Acetal has excellent tensile strength, stiffness, surface hardness and chemical resistance.
		It has excellent flexural memory and property retention when subjected to repeated loading. The normal short-term use temperature is -40° F to $+270^{\circ}$ F (-40° C to $+132^{\circ}$ C).
		Acetal is recommended for high performance applications. Physical properties remain consistent across a wide range of weather conditions.
Nylon	Ν	Nylon is a thermoplastic polyamide resin. This material maintains good tensile strength, chemical resistance, stiffness and flexural memory. Nylon is excellent in high temperature applications. The normal short-term use temperature range is -40°F to +390°F (-40°C to +199°C).
		Nylon is however, a hydroscopic resin, therefore, physical properties will vary as the relative humidity changes. When dry, tensile strength is higher and impact is lower. When wet, tensile strength is lower and impact strength is higher.
Polypropylene	Р	Polypropylene Webbing is manufactured from a UV stable yarn to minimise fading. This gives the yarn great strength, wear and durability.
Acetal Special Grade (Delrin 500T)	Т	Acetal Special Grade is a toughened Acetal which possesses all of the positive attributes of standard Acetal and combines superior resistance to impact loads. Designed to withstand the toughest of environments and excessive treatment, Delrin 500T is recommended
		for military applications, and personal load carriage in particular.
Flame Retardant Grilon	F	Flame Retardant is a self extinguishing PA6 injection moulding material (a variant of Nylon) which is Halogen and Phosphorous free.

Buckles, Fasteners and associated accessories are generally made from one of two materials, Nylon or Acetal.

Please Note

The information provided on this page is to be used as a preliminary guideline when considering what materials to use in specific applications. This is not guaranteed performance data, since the information provided is general to the raw materials and therefore may vary by product, design or specific loading application.

Many of our products have been tested for tensile strength and breaking point therefore if you require any technical information, please contact our Sales Team.

FABRICS16HOOK & LOOP TAPE18PRE-ASSEMBLED STRAPS
FOR INDUSTRY21ROPES & CORDS22



SIDE RELEASE BUCKLES



SMALL SIDE RELEASE BUCKLE

These buckles are for narrow webbing applications. They are a good accessory for dog collars and clothing. Available in 2 colours black and red.

Nexus

Part Number	Size (mm)	Material
SRX15BKA	15	Acetal
SRX15BRA	15	Acetal



CLASSIC SIDE RELEASE BUCKLE

This two-piece part buckle gives singlehanded release and adjustment and is designed to prevent accidental release.

*Tw***Nexus**

Part Number	Size (mm)	Material
SR20BKN	20	Nylon
SR25BKN	25	Nylon
SR30BKN	30	Nylon
SR40BKN	40	Nylon
SR50BKN	50	Nylon



WORLD RANGE & DUAL ADJUST

World Range Buckles offer a compact & functional design, including a rib in the female to increase crush resistance. Dual Adjust version is available with a Dual Ladderloc facility and gives a contoured profile.

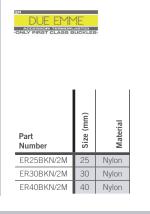
*Tw***Nexus**

Part Number	Size (mm)	Material
WR20BKA	20	Acetal
WR25BKA	25	Acetal
WR40BKA	40	Acetal
WR50BKA	50	Acetal
WD25BKA	25	Acetal
WD40BKA	40	Acetal
WD50BKA	50	Acetal



SMOOTH PROFILE SIDE RELEASE

The Smooth Profile Side Release range features innovative styling and ergonomic design for when aesthetics are just as important as quality.







SUPERSTRONG SIDE RELEASE

The Superstrong Buckle offers a high resistance load to meet specific applications.

Tested and approved to meet ISO 12402-7 for life jacket use.

Nexus

Part Number	Size (mm)	Material
ST40B/RX	40	Nylon Glass Fibre
ST440B/RX	40	Nylon Glass Fibre

For more information or colour options, please contact sales on



FRONT RELEASE BUCKLES







HEAVY DUTY FRONT RELEASE

The Front Release Buckle combines easy adjustability with durability. Products have a minimum order quantity. Call 01952 216878 for details.

*ITW***Nexus**

LOW PROFILE CENTRE RELEASE

These buckles include slim profiles, which make them ideal for numerous applications. They are durable, lightweight and easy to adjust.



These are perfect for when a rotational adjustment is required.

Part Number	Size (mm)	Material
FK252BKA	25	Acetal
FK402BKA	40	Acetal

Part Number	Size (mm)	Material
LF20BKA	20	Acetal
LF25BKA	25	Acetal
LF40BKA	40	Acetal

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Part Number	Size (mm)	Material
SW25BKA	25	Acetal
SW40BKA	40	Acetal





These are a three piece part incorporating a body, latch and back plate. They are designed for fixed surface mounting. The female half of the buckle can be mounted directly onto most types of material with a thickness of 3-5mm.

DUE EMME ACCESSORI TERMOPLASTICI

Nexus

Part Number	Size (mm)	Material
SM25BKA	25	Acetal
SM25BKA/2M	25	Acetal
SM40BKA/2M	40	Acetal

CLIP TUCK BUCKLE SETS

Clip Tuck sets are made up of either 3 or 4 pieces. They clip to webbing and fix in place offering a quick and easy fastening solution. They are ideal for use on laptop cases, portfolios and satchels.





Part Number	Part Description	Size (mm)	Material
FK925BKA	Clip Tuck Buckle with Ladderloc Adjuster	25	Acetal
FK931BKA	Clip Tuck Buckle with Ladderloc Adjuster	30	Acetal
FK93BKA	Clip Tuck with Press & Push Release	-	Acetal
FK95BKA	Clip Tuck with Pinch &Push Release	-	Acetal

CAM BUCKLES



HIGH PERFORMANCE CAM BUCKLE

The High Performance Cam provides an easy use and adjustment to secure webbing. The locking doors trap the webbing to prevent unintentional slipping.

*Tw***Nexus**

Part Number	Size (mm)	Material
FK320BKA	20	Acetal
FK325BKA	25	Acetal
FK340BKA	40	Acetal
FK350BKA	50	Acetal



LOW PROFILE CAM

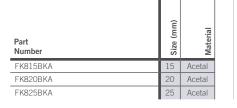
The Low Profile Cam has a positive locking action and is complemented by a low profile design.

Nexus



METAL CAM BUCKLE

The Metal Cam is spring loaded and selflocking. BZP plated to prevent corrosion. Nominal Breaking Strain—200kg.



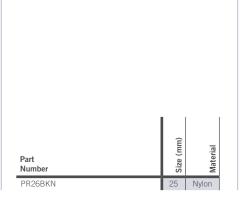




ANCHOR BASE PLATE

Anchor Base Plates provide a fixed point for attaching webbing or straps to a rigid surface.

*ITW***Nexus**





SURFACE MOUNTED P CLIP & D-RING SET

These parts are used to provide an attachment point on a rigid surface. The P Clip is riveted / screwed in place and the D Ring provides a flexible movement.

*Parts also available separately





LADDERLOCS & ADJUSTERS







STANDARD LADDERLOC

The Standard ITW Ladderloc allows infinite strap adjustment and then locks firmly in place, offering rapid single-handed release.

*Tw***Nexus**

Part Number	Size (mm)	Material
LL15BKA	15	Acetal
LL20BKA	20	Acetal
LL25BKA	25	Acetal
LL30BKA	30	Acetal
LL40BKN	40	Nylon

WORLD RANGE & SUPER LADDERLOCS

The World Range Ladderloc is compact and attractive in design. It offers easy threading, precise locking and has significant strength properties.



T **Nexus**

Part Number	Size (mm)	Material
WL25BKA	25	Acetal
LS20BKN/2M	20	Nylon
LS25BKN/2M	25	Nylon
LS50BKA	50	Acetal

STANDARD D-RINGS

D Rings provide a lightweight and noncorrosive solution wherever a sturdy attachment is required.



Part Number	Size (mm)	Material
DR15BKN/2M	15	Nylon
DR20BKN/2M	20	Nylon
DR25BKN/2M	25	Nylon
DR30BKN/2M	30	Nylon
DR40BKN/2M	40	Nylon
DR50BKN/2M	50	Nylon



TRI RINGS

Shaped like an equilateral triangle, these are ideal for use when 3 converging points of attachment are needed. These can also be used in place of a D Ring.

(mm)

Size

40 Acetal

50 Acetal

Material

Acetal



SQUARE RINGS

Square Rings are for holding straps of webbing where no adjustment is needed.



TWNexus

Part Number		Size (mm)	Material
SQ15BKN		15	Nylon
SQ20BKN/2M	2	20	Nylon
SQ25BKN/2M	1	25	Nylon
SQ30BKN/2M	1	30	Nylon
SQ40BKN/2M	4	40	Nylon
SQ50BKN	4	50	Nylon

For more information or colour options, please contact sales on



Part

Number

TR25BKA

TR40BKA

TR50BKA







STANDARD TRIGLIDES

Triglides, otherwise known as three bar adjuster buckles or three bar slides are for adjusting straps on all applications.



Part Number	Size (n	Materi
TG10BKN/2M	10	Nylon
TG15BKN/2M	15	Nylon
TG20BKN/2M	20	Nylon
TG25BKN/2M	25	Nylon
TG30BKN/2M	30	Nylon
TG40BKN/2M	40	Nylon
TG50BKN/2M	50	Nylon

EUROPA TRIGLIDES

The Europa Triglide provides length adjustment on strap assemblies as well as innovative styling. It has been designed with teethed bar to increase load retention.

*Tw***Nexus**

Part Number	Size (mm)	Material
EG20BKA	20	Acetal
EG25BKA	25	Acetal
EG40BKA	40	Acetal
EG50BKA	50	Acetal

SLIMGLIDE (LOW PROFILE) TRIGLIDE

The ITW Nexus Slimglide is discreet and lightweight. The lower profile and smooth action allows it to be used in applications where the standard TG is unsuitable.

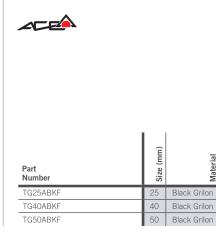
TWNexus

Part Number	Size (mm)	Material
SG25BKN	25	Nylon
SG40BKN	40	Nylon



FLAME RETARDANT TRIGLIDES

ACE three bar adjuster has been moulded in flame retardant material, meaning it is suitable for hostile environments.





WEDGE ADJUSTER

This product was designed to perform to the rigid demands of the protective helmet retention systems. To suit 15mm / 20mm Webbing.

*IT W***Nexus**



For more information or colour options, please contact sales on





HOOKS BE





SWIVEL SNAP HOOK

Swivel Snap hooks are ideal for use on a wide range of applications. They are strong, lightweight and easy to use.

Nexus

CORD HOOKS

5mm Shockcord.

Cord Hooks are a great way to attach webbing or cord to different applications.

It suits up to 25mm Webbing and

ROTARY J HOOK

Part Number

RJ25BKA

RJ30BKA

RJ40BKA

RJ50BKA

The Rotary J is slightly bigger than the Standard Swivel Hook and it rotates on its retainer 360 degrees.



SHOCKCORD HOOKS

Shockcord hooks securely grip cord by means of a fastening mechanism.

*View our range of cords and bungee straps to suit



*TW***Nexus**

Part Number	Size (mm)	
SC04BKA	4	Acetal
SC05BKN/2M	5	Nylon
SC08BKN	8	Nylon





Size (mm)

30

40

50

Material

Acetal

Acetal

Acetal

Acetal

ROLL CAGE HOOKS

Our Roll Cage Hooks include integrated strap length adjustment. Although originally designed for use on Roll Cage Pallet Straps, they are strong and lightweight, meaning they can be used on various applications.

*View our Pre-Assembled Roll Cage Straps





Part Number	Size	Material
RC25BKPCP	25mm Round Bar	PP Copolymer
RC25BKPCP/19	19mm Round Bar	PP Copolymer
RC25BKPCP/SQ	25mm Square Bar	PP Copolymer

MILITARY PRODUCTS



MILITARY SIDE RELEASES

Our range of Military Side Release Buckles have been moulded in military grade material. Many items in this section have NATO reference numbers.

*IT W***Nexus**

Part Number	Size (mm)	Colour	Material
SR20TNG	20	Tan	GhilliTEX IRR
SR25TNG	25	Tan	GhilliTEX IRR
SR40TNG	40	Tan	GhilliTEX IRR
SR50TNG	50	Tan	GhilliTEX IRR



MILITARY LADDERLOCS

The Super Ladderloc offers enhanced performance under higher load applications.

Nexus





MILITARY CORDLOCS

Cord Ends, Cord Locs and Friction Cordlocs are distributed widely throughout the Military and PPE industries. We offer a range of sizes and colours to suit your application needs.

*IT W***Nexus**

Part Number	Size	Colour	Material
CD02BKA	5mm Cord	Black	Acetal
CD02TNG	5mm Cord	Tan	GhilliTEX IRR



MILITARY D-RINGS & SQUARE RINGS

All of the D Rings supplied by ACE are manufactured in Nylon, meaning they weigh less and are impervious to rusting. They have been assigned NATO Stock numbers and are used widely throughout the Military.

*IT W***Nexus**

Part Number	Size (mm)	Colour	Material
DR25TNG	25	Tan	GhilliTEX IRR
SQ25TNG	25	Tan	GhilliTEX IRR
SQ50TNG	50	Tan	GhilliTEX IRR





MILITARY TRIGLIDES

Triglides are the perfect adjuster and they work alongside many of our products to suit your application requirements.



Nexus

Part Number	Size (mm)	Colour	Material
TG20TNG	20	Tan	GhilliTEX IRR
TG25TNG	25	Tan	GhilliTEX IRR
TG50TNG	50	Tan	GhilliTEX IRR
TG25MGN/2M	25	Army Green	Nylon
TG25ABKF	25	Black	Flame Retardant
TG50ABKF	50	Black	Flame Retardant

IEW ALL OF OUR PRODUCTS ONLINE AT WWW.ACESUPPLIES.CO.UK

SPECIALIST MILITARY PRODUCTS







T-BAR

Part

Number

TE25BKT

ITW Nexus T-Bar used on Military belts. NATO Stock No 8465 99 132 3877

*Tw*Nexus

QUICK RELEASE BUCKLES

New military quick release system to be used on bullet proof vests for a fast latch/ release. The 80mm version is to be used on the side/hips closure, instead the 40mm version is to be used on shoulders.

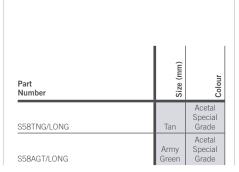


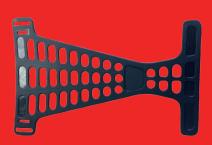
AMMUNITION POUCH

These are specialist military straps. Products have a minimum order quantity. Call 01952 216878 for details.

NATO Stock No 5325-99-551-8048

*Tw*Nexus





(mm)

Size

25 Black

Colour

Material

Acetal

Special Grade



BACK PACK FRAMES

Frames from Due Emme offer support and consistency for Military back packs. They are contoured, ergonomic, and can withstand the needs of the industry.



MOLLE SYSTEM

The Molle is a universal hooking system for Military vests. It allows you to attach field pockets in an innovative and fast way.

Sizes available: 60, 75, 125

Material: Thermoplastic Rubber

For Prices and availability, contact our sales team on 01952 216878.



Part Number	Colour	Material
MF-ARM/2M	Black	Nylon
MF-BPM/2M	Black	Nylon
MF-BM/2M	Black	Nylon

For more information or colour options, please contact sales on



ACCESSORIES & SHOULDER PADS



SHOULDER PADS



SAFETY WHISTLE

These whistles conform to ISO 12402 standards and are capable of producing over 100 decibels of sound to summon help in emergency situations. They are lightweight, non-corrosive and will float in sea water.

*Pre-assembled kits available to purchase.



Part Number	Size (mm)	Colour	Material
SP25BKP	25	Black	Elastomer
SP30BKP	30	Black	Elastomer
SP40BKP	40	Black	Elastomer
SP50BKP	50	Black	Elastomer

The elastomer and rubber materials make

whilst in application. They are designed to

give a good level of comfort to the user.

these products flexible and less likely to slip

ZIP PULLERS

Easily fitted at any stage of manufacture, the flexible zip puller lies flat against the zip. The size makes it easy to grasp in the gloved hand in most trying weather conditions - ideal for outdoor clothing, equipment and luggage.









STRAP DIVIDERS

Strap Dividers are for holding braces or suspenders in position. Making the application both functional and comfortable.

BELT LOOPS & BELT STAYS

Belt loops keep loose webbing ends in place and tidy. The loops are fed onto the webbing and are commonly found on a wide range of applications including belts and dog harnesses.

Part Number		Size (mm)	Colour	Material
DV40BKP/2M	40	0	Black	Polypropylene
DV45BKP/2M	48	5	Black	Polypropylene

Part Number	Size (mm)	Colour	Material
BL25BKN	25	Black	Nylon
BL40BKN	40	Black	Nylon
BL50BKN	50	Black	Nylon
BS25BKA	25	Black	Acetal
BS40BKA	40	Black	Acetal
BS50BKA/2M	50	Black	Acetal



CARRY HANDLES





HEAVY DUTY CARRY HANDLE

A strong, ergonomic handle which is easy to sew or rivet onto bags, boxes, etc. The soft material and finger grips make it a very comfortable handle to use.

There is a length of webbing attached to each side of the handle, which can be cut to the application.

LIGHTWEIGHT HANDLE WEBBING STRAP

This lightweight handle is 11cm in length and the webbing either side measures 12.5cm. It has been produced using 15mm black webbing and is used for a wide range of applications.

(cm)

Size

11

Material

Colour





SMOOTH PROFILE CARRY HANDLE

This medium weight handle is padded with a soft flexible grip to aid comfort. It has been pre-assembled meaning it is ready for riveting or sewing into position.

Handle length is 15cm and includes 10cm of webbing either side.

Overall length is 35cm.

LIGHTWEIGHT FLAT CARRY HANDLE HDO4BKX

This handle is flat and flexible.

Part Number

HD02BKX

 $12 \mathrm{cm}$ of $15 \mathrm{mm}$ Polypropylene Webbing has been used either side of the handle.

The width of the handle grip is approx. 2cm.

Part Number	Size (cm)	Colour	Material	
НООЗВКХ	35	Black	PVC Plastic	

Part Number	Size (cm)	Colour	Material
HD04BKX		Black	PVC Plastic

CORD FITTINGS PAGE 14



ELLIPSE CORDLOC

The Ellipse Cordloc boasts a patented

the process of manually compressing

and it securely grips any cord.

IT **Nexus**

Part

Number

CD02TNG

hole alignment feature which eliminates

the closure to thread the cord. A simple

squeeze unlocks the alignment mechanism

(mm)

Size

5 Black

5 Tan

Material

Acetal

GhilliTEX IRR



T **WNexus**

MINI ELLIPSE CORDLOC

This mini version is suitable for 3mm

diameter cord and it has a flattened profile.

TWIN HOLE CORDLOC

The Twin Hole Cordloc enables its cord to be threaded through twice. It is suitable for a wide range of applications including outdoor clothing and equipment.







environments.

RECTANGULAR CORDLOC

A two piece non-corrosive all plastic

To be used with cord up to 3.5mm.

cordloc, with incorporated spring meaning

it is useful in water or low-temperature



SPHERICAL CORDLOC

A standard general purpose spherical cordloc with a popular round profile and stainless steel spring.

NATO Stock No.1670-99-862-8632



GEAR TOOTH CORDLOCS

The Gear Tooth has been designed including a wheel, ideal for locking the cord only in one direction, allowing ease of use.

T **WNexus**

Material

Part Number	Size (mm)	Colour	Material
СДОЗВКА	3	Black/ White	Acetal
FK197BKA	5	Black/ White	Acetal

Size (mm) aterial Part Colour Number CD10BKA 3 Black Acetal







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The Coco Cord End is a single cord end

with an effective and simple technique.

It tidies up loose cord and no tool is

which combines an engaging visual appeal

COCO CORD END

required.

TWNexus



GOLF BALL CORD END

range of application.

*TW***Nexus**

This cord end is used for tidying up

loose cord. It can be used with 3 to 5mm

diameter cords and is suitable for a wide

SPRINGLOC (DOUBLE CORD GRIP)

A unique double cordloc from ITW Nexus.

Simple one piece design - squeeze both sides of product to operate. This item is a very economical choice to use on lightweight applications.

*Tw***Nexus**









	Size (mm)	Colour	Material	
P	3/5	Black	Polypropylene	



ZIP CORD END

The CE33 Cord End works as a Zip Puller and reduces cord usage. It is installed quickly and eliminates the need for tying knots.

T **Nexus**

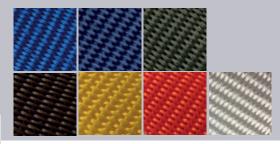


For more information or colour options, please contact sales on



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WEBBING & NARROW FABRICS



TRADITIONAL WEAVE WEBBING

Polypropylene Traditional Weave Webbing is a great all purpose Weave. It is the Industry standard and used on a wide range of applications. We supply a large range of buckles and fittings to complement our fabrics. 50m per reel.

Part Number	Size (mm)	Colour
W15BK/TD	15	Black
W19BK/TD	19	Black
W19WH/RD	19	White
W19RED/TD	19	Red
W19YE/TD	19	Yellow
W19AG/TD	19	Army Green
W25BK/TD	25	Black
W25WH/TD	25	White
W25YE/TD	25	Yellow
W25RB/TD	25	Royal Blue
W25NV/TD	25	Navy Blue
W25AG/TD	25	Army Green
W38BK/TD	38	Black
W50BK/TD	50	Black



HERRINGBONE WEAVE

Herringbone Webbing is a good, strong weave. It features a multipane V-shaped pattern. 50m per reel.

Part Number	Size (mm)	Colour
W38BK/HB	38	Black
W38NV/HB	38	Navy Blue
W50BK/HB	50	Black
W50WH/HB	50	White
W50AG/HB	50	Army Green
W50RB/HB	50	Royal Blue
W50RED/HB	50	Red



HEAVY WEAVE WEBBING

Heavy Weave is a good heavy duty webbing, ideal for straps and applications which require a tougher strength ability. 50m per reel.

Part Number		Size (mm)	Colour
W25BK/HW	2	25	Black
W38BK/HW	3	38	Black
W50BK/HW	Ę	50	Black



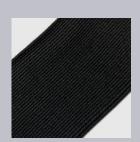
BONDED NYLON THREAD

Estimated needle size - 40 Thread 100/120 and 60 Thread 80/100. Resists moisture, high tensile strength (not suitable for load restraint) Chemically stable and rot proofed and good for multi directional and high speed sewing. 3500m or 5000m per reel depending on gauge.

Part Number	Size (mm)	Colour
TDA40BK	40s	Black
TDA40WH	40s	White
TDA40RED	40s	Red
TDA40NT	40s	Natural
TDA40RB	40s	Royal Blue
TDA40NV	40s	Navy Blue
TDA40YE	40s	Yellow
TDA40AG	40s	Army Green
TDA60BK	60s	Black

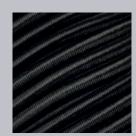


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WOVEN ELASTIC

Woven Latex Elastic with Polyester covering. 25m per reel.



SHOCK CORD Elastic Shock Cord / Bungee cord.



POLYESTER CORD Round Polyester Knitted Cord.

Part Number	Size (mm)	Colour
WE19BK	19	Black
WE25BK	25	Black
WE38BK	38	Black
WE50BK	50	Black

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Part Number		Size (mm)	Reel Size (m)	Colour
WCD03BK		3	200	Black
WCD04BK	i	4	100	Black



WEBBING END TERMINALS

Webbing End Terminals, or finishers, are frequently used in applications where an extra neat finish is needed at the end of an adjuster strap.

Part Number	Size (mm)	Material	Colour
ETM20BKN	20	Nylon	Black
ETM25BKN	25	Nylon	Black
ETM30BKN	30	Nylon	Black
ETM40BKN	40	Nylon	Black
WT20BKN	20	Nylon	Black
WT25BKN	20	Nylon	Black
WT40BKN	20	Nylon	Black



BINDING / LIGHTWEIGHT WEBBING

Binding Webbing is perfect for applications which do not require a stronger hold. It is lightweight, inexpensive and easy to sew. 50m per reel.



For more information or colour options, please contact sales on



HOOK & LOOP TAPE PAGE 18





Ripfast is Ace Supplies own brand of Hook and Loop Tape and it is ideal for fastening, securing and fulfilling your application needs. Our range consists of a collection of products which contain strength and durability, and are suitable for a wide range of applications. We supply Ripfast in a choice of formats, colours, widths and finishes.

Our Hook and Loop is ISO accredited: BS EN ISO 22776:2004

SEWABLE HOOK AND LOOP

RIPFAST® Sewable is available in a selection of widths from 10-100mm. Once the hook and loop are sewn in position and pressed together they fix fast, providing a strong and secure connection.

Price (£ per 1000)s are the same for both Hook and Loop formats. Hook and Loop sold seperately. 25m per roll.

Part Number	Size (mm)	Colour
RF10BK	10	Black
RF16BK	16	Black
RF16WH	16	White
RF20BK	20	Black
RF20WH	20	White
RF20AG	20	Army Green
RF20NY	20	Neon Yellow
RF25BK	25	Black
RF25WH	25	White
RF25AG	25	Army Green
RF25NY	25	Neon Yellow
RF25NT	25	Natural
RF30BK	30	Black
RF38BK	38	Black
RF50BK	50	Black
RF50WH	50	White
RF50AG	50	Army Green
RF50NY	50	Neon Yellow
RF50NT	50	Natural
RF100BK	100	Black
RF100WH	100	White



SELF-ADHESIVE HOOK & LOOP

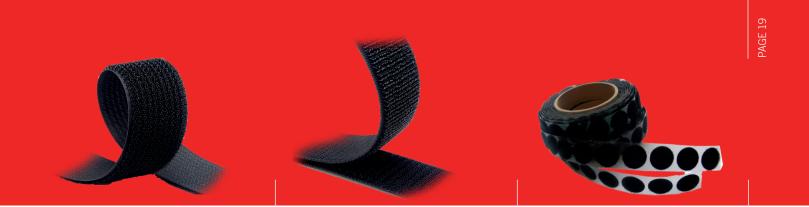
Self-adhesive hook and loop is extremely popular. It is high tack and quick setting, achieving 90% of its bond strength in one hour from application.

Part Number	Size	Colour
RF16WH/SA	16	White
RF20BK/SA	20	Black
RF20WH/SA	20	White
RF25BK/SA	25	Black
RF25WH/SA	25	White
RF50BK/SA	50	Black
RF50WH/SA	50	White

For more information or colour options, please contact sales on







SOLO 2-IN-1 TAPE

Solo Tape is self-engaging and has hook and loop woven onto the same surface, meaning you only need one roll and not two.

In application it works in the same way as traditional RIPFAST®, but instead of using two rolls, nylon hook and loop are woven on alternative rows of the same surface, producing a one piece product which is infinitely adjustable and an easy-to-sew fastening system. 25m per roll.

Part Number	Size (mm)	Colour
RFS20BK	20	Black
RFS20WH	20	White
RFS25BK	25	Black
RFS25WH	25	Black
RFS50BK	50	Black
	-	

ELASTICATED FLEX LOOP TAPE

RIPFAST® Flex Tape from ACE is a knitted elastic loop with a 100% flexibility range.

Used alongside RIPFAST® Hook products to create a secure and flexible fastening, Flex Tape is ideal for applications which require a quick and easy closure combined with extra comfort and flexibility. 25m per roll.

Part Number	Size (mm)	Colour
RFF20BKL	20	Black
RFF20WHL	20	Black
RFF25BKL	25	Black
RFF25WHL	25	White
RFF38BKL	38	Black
RFF38WHL	38	White
RFF50BKL	50	Black
RFF50WHL	50	White

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SELF-ADHESIVE DOTS

Ripfast Self Adhesive Dots (sometimes known as coins) are available in Hook and Loop versions. Self Adhesive Dots are used for Exhibits, Soft Furnishings, POS display boards, Presentation books and binders and craft work.

Part Number	Size (mm)	Colour
DOTS13BK-FILM	13	Black
DOTS13WH-FILM	13	White
DOTS22BK-FILM	22	Black
DOTS22WH-FILM	22	White



HOOK & LOOP CINCH STRAPS

Hook and Loop Cinch Straps are used for bundling, securing or packaging. They are strong, easily adjustable and reusable, they can be used on a wide range of applications including cable ties and tree ties.

Part _Number	Size (mm)	Colour
SL-RFS20BK-300	300	Black
SL-RFS20BK-600	600	Black
SL-RFS20BK-1000	1000	Black

Looking for a different size?

Contact Sales to discuss your requirements 01952 216878

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PRE-ASSEMBLED STRAPS FOR INDUSTRY





Our selection of pre-assembled straps are suitable for your industry needs. All of these straps have been produced using products from our buckle, component and webbing ranges.

METAL CAM BUCKLE STRAPS

Pre-assembled tie down strap with metal cam buckle. Metal Cam is perfect for heavy duty applications.

Lengths available: 2m, 5m



ROLL CAGE STRAPS

Pallet Hook / Roll Cage Straps are a quick and simple fix for your application. Originally designed to use on Roll Cages, they can be used to cover a wide range of diverse applications. 1m lengths.

Part Number	Length (mm)
SL-CB25BK-2000	2000
SL-CB25BK-5000	5000

Part Number

SL-RC25BK-HDL



CARRY HANDLES

Strapline Handles are available in two finishes; heavy duty and smooth profile. They both include face fixing anchors with brackets which mean they can instantly be attached to boxes, cases, bags, and other applications.

Part Number	Handle Style
SL-HD01BK-300	Heavy Duty
HD01BKX/595	Heavy Duty
HD02BKX	Lightweight
HD03BKX	Smooth
HD04BKX	Lightweight



ADJUSTABLE SHOULDER STRAPS

Adjustable Shoulder Straps are suitable for attaching bags, carryalls and stationery cases. They come fitted with a Rotary J Hook and a Shoulder Pad for added comfort.

Part Number	Webbing width (mm)
SL-SS25BK	25
SL-SS38BK	38

For more information or colour options, please contact sales on









SIDE RELEASE TIE DOWNS

Tie Down Straps with incorporated Side Release Buckle.



Tie Down Straps with incorporated Ladderloc Adjuster.



BUNGEE STRAPS

Pre-assembled bungee straps / shockcord straps.

Part Number	Length (m
SL-WR25BK-2000	2000
SL-WR25BK-5000	5000
SL-SR50BK-2000	2000

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Part Number	Length (mm)
SL-LL20BK-1000	1000
SL-LM25BK-2000	2000
SL-LM25BK-5000	5000

Part Number	Length (mm)
SL-SC05BK-500	500
SL-SC05BK-1000	1000



CUSTOM-SEWN ASSEMBLIES

Looking for something custom made? Require a different size, width or colour? Need something to suit your application needs?

Our Custom sewn Assembly Service enables us to work with you to produce an end product to suit your exact requirements.

Contact our Sales Team now on 01952 216878 or email sales@acesupplies.co.uk

ROPES & CORDS







COTTON POLISHED BRAIDED CORD

The classic cord for sash windows with a polished finish. This long established quality cord with round cross section and smooth polished surface is excellent over pulleys and exhibits very good abrasion resistance due to the 'solid braided' construction. Also available in 10 & 12.5m lengths.

Ref.	#	Dia. (mm)	Length (m)	Nominal Break Load (kg)
400/05	6	5.0	100	75
400/55	7	5.5	100	80
400/06	8	6.0	100	85
400/07	9	7.0	100	110
400/08	10	8.0	100	125
400/10	12	10.0	100	210

COTTON SOLID BRAIDED POLISHED 'RED SPOT'

Famous' Red Spot' sash cord is another classic product for window applications. A polished finish and round cross section make it excellent over pulleys and in resisting abrasion. Only available in 8 x 12.5m bundles.

Ref.	#	Dia. (mm)	Length (m)	Nominal Break Load (kg)
420/05	6	5.0	100	75
420/55	7	5.5	100	80
420/06	8	6.0	100	85
420/07	9	7.0	100	110
420/08	10	8.0	100	125
490/10	12	10.0	100	210

COTTON WAXED SASH

The traditional waxed cotton sash cord. Low stretch and high strength due to polycore, The classic 'C-Quality' cotton sash is the bench mark in the waxed sash cords. The wax finish provides a weatherproof, durable and smooth running cord, efficient over pulleys. C-Quality 16 plait construction is our most widely used sash cord. Also available in 10 & 12.5m lengths.

Ref.	#	Dia. (mm)	Length (m)	Nominal Break Load (kg)
430/05	3(2C)	5.0	100	310
430/06	4(3C)	6.0	100	340
490/07	5(4C)	7.0	100	360
490/08	6(5C)	8.0	100	390
490/10	8(6C)	10.0	100	450





POLYESTER SOLID BRAIDED

resistant. Excellent UV stability and acid

over pulleys. Performs well under harsh

conditions.

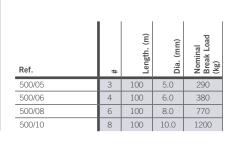
resistance. Round cross section runs well

Very strong, low stretch and abrasion



POLYESTER 8-PLAIT

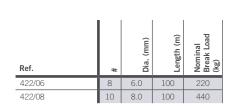
This high tenacity man-made fibre has very low stretch, full UV degradation resistance, is non-discolouring and rot/mildew proof. The construction gives good abrasion resistance and runs well along pulleys.



Ref.	#	Dia. (mm)	Length. (m)	Nominal Break Load (kg)
407/05	6	5.0	100	360
407/55	7	5.5	100	375
407/06	8	6.0	100	400
407/07	11	9.5	100	780

POLYPROPYLENE SOLID BRAIDED

Modern fibres providing full resistance to biological attack and excellent chemical resistance. Bright and clean in appearance, can be heat sealed and represents good value for money. Also available in 10m & 30m hanks.





FULL SELECTION OF ROPES AND CORDS AVAILABLE FROM 0.8MM TO 32MM. CALL FOR DETAILS.

NYLON 8-PLAIT







This 8-plait synthetic fibre sash cord has

economic alternative to a solid braid.

very high strength and shock resistance, is hard wearing and resistant to mildew. An

POLYPROPYLENE 8-PLAIT

This 8 plait construction works well with this clean man-made fibre. Resistant to chemical and biological attack, this cord is becoming a popular choice for value. Also available in 12.5m lengths.

NYLON SOLID BRAIDED

Solid braided to ensure excellent abrasion resistance, this man-made fibrous cord provides high strength, good elasticity, chemical, mildew and UV resistance. Also available in 50m lengths.

Ref.	Dia. (mm)	#	Nominal Break Load (kg)	
505/05	5.0	3	250	
505/06	6.0	4	350	
505/08	8.0	6	700	

Ref.	Dia. (mm)	#	Nominal Break Load (kg)
560/04	4.0	4	145
560/45	4.5	5	270
560/50	5.0	6	330
560/55	5.5	7	360
560/06	6.0	8	460
560/08	8.0	10	660

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Ref.	Dia. (mm)	#	Nominal Break Load (kg)
515/05	5.0	6	370
515/06	6.0	7	520
515/07	7.0	8	790

8.0 9 1060



8 PLAIT KEVLAR

Available in natural colour, 100 & 1000 metre reels.



16 PLAIT KEVLAR

Available in natural colour, 100 & 1000 metre reels.



NATURAL JUTE

515/08

Natural coloured, giving a rustic look. Jute is particularly hard-wearing and heat resistant and will tie easily. Also available in 10 & 12.5m lengths.

Ref.	Dia. (mm)	Reel Length	Nominal Break Load (kg)
K42/012	1.2	100 or 1000	200
K42/016	1.6	100 or 1000	250

Ref.	Dia. (mm)	Reel Length	Nominal Break Load (kg)
K40/04	4.0	100 or 1000	900
K40/045	4.5	100 or 1000	950
K40/055	5.5	100 or 1000	1100
K40/066	6.6	100 or 1000	1300

Ref.	Dia. (mm)	Reel Length	Nominal Break Load (kg)
490/05	5.0	5	115
490/06	6.0	4	175
490/07	7.0	5	190
490/08	8.0	6	230
490/10	10.0	8	330



View all of our products online at

WWW.ACESUPPLIES.CO.UK OR CONTACT OUR SALES TEAM FOR PRICES 01952 216878 Unit C1(B), Stafford Park 4, Telford, Shropshire TF3 3BA

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