YOUR KEY TO STREAMLINED OPERATIONS

EMPOWERING THE PACKAGING INDUSTRY!

Expert Solutions in Strapping, Seals, Buckles, Tools, and Accessories

FOR A QUOTE

Contact Us



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ABOUT US



G & N Solutions - "G&N," is a company led by Gary Eland. We specialize in providing exceptional solutions tailored to meet your specific requirements. From on-site packaging to container packing, cargo strapping, and lashing, we've got you covered every step of the way. Our team is skilled in crafting custom crates and pallets, e

nsuring that your valuable cargo is secure and protected during transit. With a wide range of premium packaging materials at our disposal, we guarantee the highest quality standards for your goods. Trust G&N Solutions to deliver excellence in packaging, safeguarding your items with precision and care.

At G&N Solutions, our ongoing commitment involves continuous product enhancement and the introduction of new offerings to cater to the evolving needs of the packaging and strapping industry.

Beyond our proficiency in producing seals, buckles, strapping materials, and tools, we are also actively engaged in the importation of various other tools. In addition to manual hand tools, our comprehensive range extends to pneumatic, automatic, semi-automatic tools, and associated products. Our inventory encompasses a variety of strapping options, including PET strapping, high-tensile strapping, black-painted and waxed strapping, polywoven, polypropylene strapping, as well as stainless steel strapping and buckles.

To enhance our service and better serve our esteemed clientele, G&N Solutions maintains an inventory of spare parts for all locally manufactured and imported tools. This strategic approach ensures that we can efficiently uphold and service our product offerings.

Limitation of Liability

G & N Solutions shall not assume any liability for any form of damages, whether direct, indirect, incidental, special, or consequential in nature, arising from the information presented in this catalog. This includes, without limitation, any consequences tied to the content, its utilization, or the presentation and performance of said content, irrespective of any negligence on the part of any party involved.

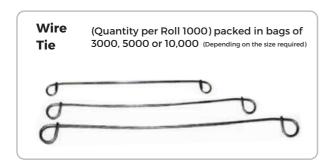
Buckles & Seals

Metal Buckle

Non Slip Wire Buckle (Quantity per Bag 1000) 13, 16, 19mm

Knurled Metal Wire Buckle (Quantity per Bag 1000) 13, 16, 19mm (Quantity per Bag 500) 32mm (Quantity per Bag 500) 32mm





Metal Seal



Serrated Open Gripper Seal for PET Strapping

(Quantity per Bag 1000) 12, 16mm



Open Seal for Plastic Strapping

UP 12 (12 width and 25 / 32mm length) UP16 (16 width and 25mm length) UP19 (19 width and 25mm length) (Quantity per Bag 2000)



Overlap or Closed Seal for Steel Strapping

(Quantity per Bag 2000) 13, 16, 19mm

Overlap Heavy Duty Seals

(Quantity per Bag 1000) 19, 25, 32mm



Open Seal for Steel Strapping

(Quantity per Bag 2000) 10, 13, 16, 19mm

Open Heavy Duty Seals

(Quantity per Bag 1000) 25, 32mm



Corner Seal 900 Steel

(Quantity per Bag 500) 32mm

Buckle Seal Stainless Steel (Galvanized)



(Quantity per Bag 100) Stainless Steel 10,13,16,19mm

(Quantity per Bag 2000) Galvanised Buckle 10.13.16.19mm

Heavy Duty Stainless Steel Buckle



(Quantity per Bag 100) Stainless Steel 10,13,16,19mm



Lashing Buckle

Available in 30mm or 40mm

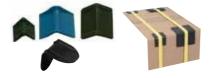
Plastic Edge / Labels / Buckle



Cardboard or Plastic Edge Protectors

Protect the edges of your carton box and prevents the straps from slipping off.

- 19mm Corner Protector
- 32mm Corner Protector



Plastic / Metal Labels



- 64 x 125mm Plastic Labels - 64 x 125mm Metal Labels

Non-Corrosive Poly/Plastic Buckle for PP & PET cord strapping



-12mm Plastic Buckle

Cargo Corner Protector 1.2, 2m



Strapping

Steel Strapping - Oscillated





Oscillated Steel Strapping Special High Tension band painted, or gun blue and waxed steel strapping.

PET Strapping - Polyester





PET Strapping Polyester has a higher tensile strength than P/P (Polypropylene) strapping and its characteristics are long life, resistant to ultra violet light and weatherproof. One of the great advantages is the high elasticity allowing the strap to remain tense even if the package shrinks after being strapped.

Polywoven



Polywoven Strapping is made from high tensile polyester textile bres woven into a very exible and user friendly retensionable product. It is resistant to all weather conditions and UV light. It has a high linear system and capacity to absorb shocks during transport. It is suitable to be used from the lightest application to the lashing of loads.

Lashing Belt



Lashing Belt. These belts are utilized widely to secure cargo in containers and railcars. Its superior performance against harsh weather conditions made it the most suited products for both domestic and international shipping. Excludes Lashing Buckles availble on request.

Steel Strapping - Ribbon Wound



Ribbon Wound Steel Strapping - Blue or Black painted and waxed steel strapping, this strapping di ers from standard bright steel strapping, not only for its higher tensile strength but also for its better elongation.

Polypropylene Strapping



Polypropylene strapping has many applications on manual and automatic machines. This strapping can even be used in the food industry, for bricks or newspapers.

Plastic Polypropylene Twine



Plastic Polypropylene Twine Lightweight, synthetic, polypropylene ber provides strength and maximum feet per pound. Dispenses from poly wrapped coreless tubes,

Stretch Film - Cast Pallet Wrap



Available in different sizes and thickness

Plastic Strapping Tensioners

Giant & Heavy Duty Tensioner P475



Giant heavy duty aluminum tensioner with nose function for round and irregular packages. P473*: For 32mm Strapping P475: For 32 - 50mm Strapping P482*: For 50mm Strapping

*Excludes nose function Can be used on Flat surfaces

Heavy Duty Tensioner P391



Heavy Duty Tensioner with copper bushings in handle and bearings in base for plastic strapping. For 12-19mm Polywoven / Plastic strapping.

Can be used on Flat surfaces

Tensioner P119



Heavy Duty Tensioner for plastic strapping with oil less bearings in handle and base.For 12 -19mm Polywoven / Plastic strapping.

Can be used on Flat surfaces

Heavy Duty Tensioner P260



Heavy Duty Tensioner with copper bushings in handle and bearings in base for plastic strapping. For 12 -19mm Polywoven / Plastic strapping.

Can be used on Flat surfaces

Heavy Duty Strapping Tensioner P278



Heavy Duty Tensioner with nose function for PET and Cord strapping up to 1". Ideal for round and irregular packages.

Can be used on Flat surfaces

Heavy Duty Tensioner PQ220



Heavy Duty Tensioner with oil less bearings in handle and base. For 12-19mm Polywoven / Plastic strapping.

Can be used on Flat surfaces

PP/PET Strapping Tensioner P330



Tensioner with oil less bearings in handle and base. For 12-19mm PET strapping.

Can be used on Flat surfaces

Lashing Strapping Tensioner P580



Lashing Strapping Tensioner For 19-50mm

Can be used on Flat surfaces

Heavy Duty Tensioner PH320



Heavy Duty Tensioner. PH320: For cord strap up to 32mm wide PH350: For cord strap up to 50mm wide

Can be used on Flat surfaces

Plastic Combination Tool

Heavy Duty Combination Tool PE1044



Heavy Duty Combination Tool. Tensioning, sealing and cutting tool for polyester PET/PP Combination Strapping tool.

PE 1044 - Size 13mm PE 1045 - Size 16mm

Can be used on Flat surfaces

Combination Tensioner P1614

2 in 1 Combination Tool for **Plastic Strapping**



Combination tool (tensioning, sealing and cutting all in one) for PP strapping 12mm Use with UP12 seals.

Can be used on Flat surfaces

Steel Strapping Tensioners

HD Feedwheel Tensioner MIP1400



Heavy Duty Feedwheel Tensioner Strap Gauge Range 0.63 to 0.8mm Strap width range 19 - 32mm

Can be used on Flat surfaces

HD High Feedwheel Tensioner S296



Heavy Duty High Tensile Feedwheel Tensioner for steel strapping 10-19mm Good for flat packages.

Can be used on Flat surfaces

HD Feedwheel Tensioner MIP-1620



Heavy Duty Feedwheel Push Tensioner Strap Gauge Range 0.6 - 0.78mm Strap width range 16mm - 32mm

Can be used on Flat or Round surfaces

Pusher Bar Tensioner S210



Rack-Type Pusher Bar Tensioner capable of adjusting straps ranging in widths from 10-13mm Guage Range 0.38 to 0.6mm Steel Strapping.

Can be used on Flat or Round surfaces



Steel Strapping Tensioners

Stainless Steel Tensioner S260



Drop forged banding tool with built-in cutter for stainless steel bands 10-19mm. Essential parts are heat-treated.

Can be used on Flat or Round surfaces

HD Feedwheel Tensioner S298



Heavy Duty High Tensile Feedwheel Tensioner with strong handle for steel strapping 19-32mm.

Good for flat packages.

Rack Pusher Tensioner S227



Rack Pusher Tensioner with nose function for 16-32mm steel strapping. Use with closed seal or wing seal.

Steel Strapping Tensioner S225



Hand Operated Manual RACK TYPE Strapping Tensioner with pusher nose section (with built in cutter), designed to tighten 9 -19mm Mild Steel strapping

Can be used on Flat or Round surfaces

Sealless Steel Strapping Tool L200



Sealless Steel Strapping Tool. Strap Gauge range for 13,16 and 19mm straps. One

tool works for 13,16 and 19mm straps. Tensioning, sealing and cutting all in one.

HD Pusher Feedwheel Tensioner S-249



Heavy Duty Pusher 19 - 32mm Steel Strapping Guage Range up to 0,9mm thick. Use with closed seal or wing seal when applying steel straps.

Strapping Sealers & Cutters

Double Notched Steel Strapping Sealer C3160



Double Notched Side Action Steel Strapping Sealer with aluminium pipe handle.

C3160 for 19mm steel straps C3180 for 32mm steel straps. C3166 for 25mm steel straps

Steel Strapping Sealer C3203



Industrial Steel Strapping Sealer with double notches. Long handle, All metal parts are heat-treated.C3203 for 10mm steel straps C3204 for 13mm steel straps C3205 for 16mm steel straps C3206 for 19mm steel straps

Aviation Tin Snips-S AE6150



Cuts Straight or Wide Curves left to right in light stock Drop forged AISI-6150 chrome vanadium steel blades with induction hardened serrated edges.

Cuts up to 1.2mm cold rolled steel or Guage Range 0.7mm

Heavy Duty Bolt Cutters Chrome-Vanadium



Bolt Cutters Chrome-Vanadium steel forged jaws. Precision steel tube handles with PVC Grips

Plastic Strapping Sealer C5004



High quality long handle (431mm) PET strapping sealer. All metal parts are heat-treated. For 16mm PET strapping. Use with CP34 gripper seal.

PP and PET Strapping Sealer C3014



PP/PET Strapping sealer. All metal parts are heat-treated. Handle length 330mm. For 12,16,19mm PP Strapping.

Heavy Duty Steel Strap Cutter H-305



Heavy Duty Steel Strap Cutter high carbon steel drop forged heavy duty steel strapping cutter for straps up to 51mm. Handles 609mm

Heavy Duty Steel Strap Cutter H201



Heavy Duty Steel Strap Cutter Best selling carbon steel drop forged cutter with wide blades and yellow PVC grips. For steel strapping 10mm - 32mm Guage Range 1mm

Stationery

12mm Bag Neck Sealer V605K



Metal desktop brand Bag Neck Sealer. This sturdy dispenser is designed to manually dispense 12mm tape around the neck of a bag. Ideal for packing fruit and vegetables. Perfect for use with 50m and 100m rolls. Strong metal construction with rubber feet base.

12mm Bag Neck Sealer V606STK



This STAINLESS STEEL dispenser is designed to manually dispense 12mm tape around the neck of a bag. Ideal for pack houses with high level hygiene requirements. For packing fruit and vegetables. Perfect for use with 50m and 100m rolls. Metal construction with rubber feet base.

Impulse Heat Sealers



Hand type impulse sealer with plug-in timer, aluminium body and upper lever.

Stapling Plier HD31



Heavy duty all steel stapling plier with nger stop. Comes with standard anvil, staples up to 70 sheets. STAPLE TYPE: 73

STAPLE SIZE : 8mm/10mm/12mm

(Di erent Stapling Pliers sizes available)

Staple Gun Tacker



The three-way tacker staple gun is perfect for screen repair, picture framing, shelf trimming and other lightweight jobs around the house. Features include a depth adjustment knob and palm squeeze trigger for easy operation. The versatile multi-purpose staple gun shoots standard brads and U staples to t a variety of tasks.

Carton Stapler ST220



Heavy duty carton stapler For 32mm wide x 15mm & 18mm leg staples.

Tape Dispenser T280 T510



With adjustable brake, plastic anti-reversing plate and PC wiper.

Horizontal Paper Cutter Stand VD100



Rotary Blade Rhombic Blade





Blades for Cutting
Horizontal paper cutter with serrated
blade to cut paper and film. For roll
diameter up to 9. For 24" working width.
- Rhombic Blade for form, foil, bubble
wrap, thin PVC plastic sheet and film.
- Rotary Blade for paper and corrugated
wrap.

Horizontal Paper Cutter PD100



Horizontal paper cutter For roll diameter up to 228mm. PD100 610mm working width PD104 910mm working width PD107 1210mm working width "Serrated blade optional" to cut paper and film

Dispensers

Hand Pallet Wrap Dispenser



- Pallet wrap film is an easy and effective way to wrap and secure

Hand Pallet Wrap Dispenser loads to a pallet regardless of shape or size. It can prevent dust or moisture contamination & ensures that goods stay on the pallet in transit.

HD Plastic Strapping Dispenser



Mobile PP/Polywoven Mobile strap dispenser for plastic band with seal tray.

HD Steel Strapping Dispenser



Mobile Steel strap dispenser with seal tray for ribbon wound strapping. Includes built in tray for tools. For strap widths from 10 to 32mm.

**Excludes tools

HD Strapping Dispenser



Mobile Strap Dispenser for plastic band with seal tray.

HD Strapping Dispenser



Heavy Duty Strap Dispenser for plastic Polywoven band.

HD Polywoven Strapping Dispenser



Heavy Duty Strap Dispenser for polywoven strapping.

Bubble Wrap



Bubble Wrap Large Roll Dimensions 1250mmx100m

Wire Puller B200



Fast secure sealing of heavy bags & sacks. Ideal for bundling rods, hessian sacks & heavy duty polyethylene bags. Easy to use twisting tool used with preformed wire ties. Quickly twists & tightens ties around metal & plastics

Strapping Machines

HWDe Satrea prpeninogw Dniespde fnosre brringing to the clients Fully Automatic Strapping Machine that is highly appreciated for longer service life and superior utility.



Fully Automatic Strapper - Model VXS-108

• The tension level can be adjusted as per requirement

with maximum tension upto 70 kgs.

- Easy loading or unloading application
- Completely automated
- Efficient performance
- · Light-weight

Specification

- Machine Tension: 10 70KGs
- Strap Width: 8 15 mm
- Strapping Speed: 29 Straps/min (60Hz)

26 Straps/min (50Hz)

- Machine Dimension: 1450mm(L) X 650mm(W) - Machine Weight: 230 KGs
- Power Supply: 100,110,220,230,240v 50/60Hz 1 & 3 Phase
- Power Consumption: 1 Kw



Statpack Strapper - Model VXS-306

Statpack PP (Polypropylene) Strapping is an economical strapping material due to its lightweight and versatility.

By nature, PP strapping is very flexible and simplifies the job of strapping by its ability to mould contours of odd-shaped or irregular shaped packages.

Statpack PP Strapping can be applied to variety of sites and packaged goods, such as books & magazines, cardboard boxes, postal parcels and other goods bundled pack age. Specification

- Machine Tension: 5 50KGs
- Strap Width: 5 15 mm
- Strapping Speed: 1.5 Sec / Strap
- Machine Dimension: 898mm(L) X 565mm(W) - Machine Weight: 100 KGs
- Power Supply: 100,110,220,230,240v 50/60Hz
- 1 Phase
- Power Consumption: 0.4 Kw



Email us today!

gary@gandnsolutions.co.za

Strapping Tools

ST-POLI 16-19 HT Friction Weld Seal Strapping Tool



Specifications available on request

ST-POLI 10-19 HT Friction Weld Seal Strapping Tool ST-POLI 13-19 HT Friction Weld Seal Strapping Tool ST-POLI 16-19 HT Friction Weld Seal Strapping Tool

Weight around 5.3Kgs

ST-DIGIT SMART Friction Weld Seal Strapping Tool



Flat & Round Surfaces Battery Strapping Tool Friction Weld Seal.

> Weight around 3.8Kgs (Battery included)

Technical Data

Technical Data
Strap quality: PP/PET
Joint Type: Friction weld seal
Package Type: Flat (min 120mm / 5") Round Surface min diam
700mm Strap thickness: from 0.6 up to 1.27mm / 0.024" - 0.05"
Strap width: 10-13-16mm 3/8"-1/2"-5/8"
Max tension 2000 N - 440 lbs (200Kg)
Max tension speed: around 9 mt/min - 29.5 ft/min

Battery: Makita 12Vdc - 2.0Ah - Ni-Cd

ST-INCA 16-19 Sealless Tool



Technical Data

Strap quality: Standard / High Tensile

Strap quality: Standard / High Tensile Package Type: Flat Strap thickness: from 0,4-0,8 mm./.015" - .031" (Standard Strap) Strap thickness: from 0,4-0,6 mm./.015" - .023" (High Tensile Strap) Strap width: 16 - 19 mm / 5/8" - 3/4" Max tension 4.500 N / 459 kg Max tension speed: 7 m/min Air pressure: 6/7 bar Air consumption: 9 l/s

Air consumption: 9 l/s

STT 19-25-32 Pneumatic Tensioner



STT is a lightweight pneumatic pusher type tensioner for round and irregularly shaped surfaces.

Suitable for high tensile strapping.

> Weight around 4.2Kgs

Strap quality: Standard / High Tensile Package Type: Round / Flat

Strap thickness: from 0,8-1,2 mm./.031" - .047" Strap width: 19- 32 mm / 3/4" - 1 1/4"
Max tension 7.000 N / 714 kg
Max tension speed: 5,2 m/min
Air pressure: 6/7 bar

Air consumption: 9 l/s

Pheumatic Sealer Double Notch 19/32mm



Pneumatic steel strapping tool, powerful and reliable for use in heavy industrial applications. Available for three different sizes of strap: 19 or 32mm

Specification Air Pressure Strap Size Tensil Stress of Steel Weight

0.4 - 0.6Mpa (19 / 32) x (0.8 2)mm >= 16.8Kn

Pneumatic Tensioner VXS-306



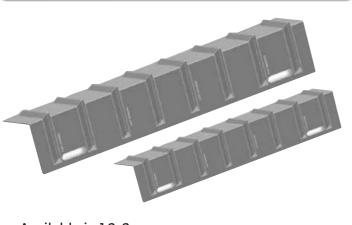
Pneumatic tensioner easy to use and regulate. It is reliable for use in industrial applications. This tensioner available with button or chocke and allows to use strap from 19 to

Specification Strap quality Strap width Strap thickness Weight tensioning Package type Air pressure

Standard high tensile Rmax. 1100N/mm² From 19mm to 32mm From 0.6mm to 1.1 mm 4.1 kg (button) - 4.3 kg (choke) Flat and round surfaces From 5 to 6.5 bar max; 12 l/sec

Truck Tie Down / Ratchet Tie Down

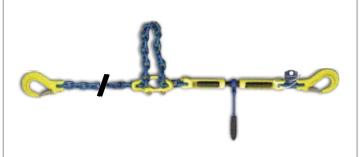
Cargo Corner Protector



Available in 1.2, 2m



Complete Chain Tensioner - GT



High tensile short link chain, grade 10 = 1000 N/mm2 Type KLA-10-10, LC = 80 kN. Surface treatment: Powder coated. IDmarking of the chain: 10G

Complete Tie Down Sets (RS)



4 Ton Length 9m Width 50mm

Constructed of durable polyester web, this handy and reliable Ratchet Tie-down / Truck Tie-down can secure and protect large loads. (Tie Down Straps are also available with out the Ratchet)

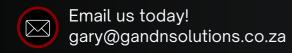


Complete Tie Down Sets (RS)



Rigging Screw with Ratchet Handle Chain Grade 8 with clevis hooks at both ends G009860018 for 10mm Chain Breaking Strength 12.6 Tonnes G009860023 for 13mm Chain Breaking Strength 21.6 Tonnes Length = 3.5 meter Not for lifting purposes 4 rigging screws and 4 chains

| Notes: |
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HIGH QUALITY SOLUTIONS

MANUFACTURES & DISTRIBUTORS OF

STRAPPING, SEALS, BUCKLES, TOOLS **AND ACCESSORIES**

FOR THE PACKAGING INDUSTRY







Polypropylene Strapping

























CONTACT US



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