



# STRENGTH INTERNATIONAL

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- DRILLING
- EXPLORATION
- GEO CHEMISTRY
- GEOLOGICAL
- GEO PHYSICAL
- LABORATORY
- MINING
- PETROLEUM
- SURVEY

**AUSTRALIA'S PREMIER MINING & EXPLORATION SUPPLIES COMPANY**

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## **HIRE EQUIPMENT 71-72**

## Calico Bags



Manufactured from finely woven heavy duty poly cotton blend, stitched with rot proof nylon thread. Double stitched seams help prevent loss of fines. Packed in bundles of 100.

### Draw String

127mm x 178 (5 x 7)  
203mm x 305 (8 x 12)  
254mm x 356mm (10 x 14)  
300mm x 381mm (12 x 15)  
305mm x 457mm (12 x 18)  
356mm x 610mm (14 x 24)  
406mm x 406mm (16 x 16)  
457mm x 760mm (18 x 30)

### Side Tie

203mm x 305mm (8 x 12)  
254mm x 356mm (10 x 14)  
305mm x 381mm (12 x 15)  
305mm x 457mm (12 x 18)  
356mm x 610mm (14 x 24)  
610mm x 914mm (24 x 36)  
457mm x 760mm (19 x 30)

## Plastic Bags

### UV Stabilized

These low density polythene bags are constructed of seamless tubing, sealed at the bottom and cut individually. Two thicknesses are available; 100um for general usage and 150um for when a much higher puncture and tear resistant bag is required. A plastic cable tie can be used for securing the bag or the use of a bag tying tool with wire closures.

### Standard Duty-100um

205mm x 305mm (8 x 12)  
255mm x 355mm (10 x 14)

### Heavy Duty-150um

165mm x 210mm (6.5 x 8)  
255mm x 355mm (10 x 14)  
305mm x 457mm (12 x 18)  
355mm x 457mm (14 x 18)  
457mm x 610mm (18 x 24)  
455mm x 737mm (18 x 29)  
610mm x 914mm (24 x 36)



## Poly Woven Bags



Woven polypropylene bag ideal for the transporting of bulk rock and core samples. The bag can be tied by the means of a nylon Bar-Lock or for a securer closure the use of a bag tying tool and wire. Bundles of 100.

457mm x 762mm (18 x 30) White or Yellow  
600mm x 900mm (24 x 36) Yellow UV Stabilized  
610mm x 1016mm (24 x 40) White

**Discount applies for bulk and contract purchases.**

**Bag Numbering:** Calico bags can be pre-numbered on request.

## Press Seal Bags

Minimize sample contamination with quick and easy press seal polythene bags. Available in 50um and 100um.

### 50um

127mm x 76mm (5 x 3)  
 203mm x 127mm (8 x 5)  
 230mm x 152mm (9 x 6)  
 330mm x 178mm (13 x 7)  
 375mm x 230mm (15 x 9)

### 100um White Square

127mm x 76mm (5x3)  
 178mm x 127mm (7 x 5)  
 312mm x 175mm (12 x 7)  
 375mm x 255mm (15 x 10)



## Geochemical Bags

Wet Strength Kraft paper is used in the manufacture of "GEOCHEM" sample bags. Double dust fold bottom prevents fine samples from escaping out of envelope corners. A non mineral water-proof glue is used which ensures a firm paper bond at the seams. These bags are free of heavy metal contamination. Each bag has a metal tie fastener attached for quick and easy sealing.

125mm x 75mm (5 x 3)  
 200mm x 100mm (8 x 4)  
 254mm x 127mm (10 x 5)



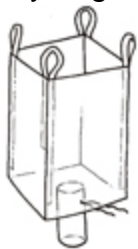
## Cable Ties

A quick and simple method of sealing plastic bags. Made of solid nylon. Packed in bags of 100.  
 300mm x 4.5mm  
 300mm x 7.6mm

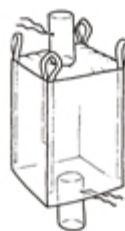


## Bulka Bags

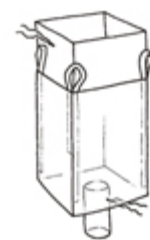
Heavy duty bags, ideal for transporting bulk samples. Each bag has 4 lifting hoops.



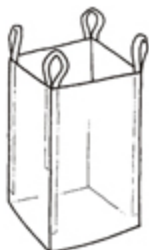
**A**  
 Top: Open  
 Bottom: Discharge spout  
 900mm x 900mm x 1200mm



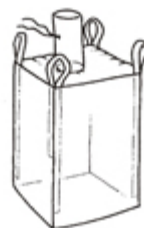
**B**  
 Top: Filling Spout  
 Bottom: Discharge spout  
 500mm x 500mm x 1000mm  
 900mm x 900mm x 1200mm



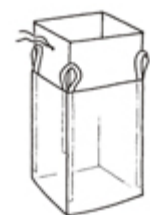
**C**  
 Top: Duffle  
 Bottom: Discharge spout  
 900mm x 900mm x 1200mm



**D**  
 Top: Open  
 Bottom: Flat  
 900mm x 900mm x 1200mm



**E**  
 Top: Filling Spout  
 Bottom: Flat  
 900mm x 900mm x 1200mm



**F**  
 Top: Duffle  
 Bottom: Flat  
 900mm x 900mm x 1200mm

## Plastic Crates

Transport field supplies and samples safely and securely in these polypropylene crates. Ideal for the storing of goods in the office or field.

The tight fitting lid keeps dust and moisture out.

16 litre 419 x 279 x 152mm

32 litre 597 x 362 x 203mm

68 litre 597 x 362 x 381mm



## Percussion Chip Trays



Store Percussion chip samples in these clear plastic cases. Cases are resistant to acid, sunlight and breakage. Hinge and clasps are designed for opening and closing repeatedly without tearing.

20 equally divided compartments 50mm x 30mm.

Also available in black.

## Plastic Buckets

A highly versatile container for sample storage, collection and shipping. Wire handle 2 sizes 10 litre and 20 litre.

Also available, Heavy Duty with Plastic Handle 23 litre.



## Storage Drums



Steel and Plastic Drums 200litre

Used drums are available for the transport or storage of large samples

New drums for liquids like fuel and drinking water





# MARKRITE SPIRAL BOUND BOOKS

Date _____ Levels <b>100S</b>						
From _____	To _____					
REAR SIGHT	INTER	FRONT SIGHT	RISE	FALL	REDUCED LEVEL	DISTANCE
<b>113</b>						
<b>115</b>						
<b>BIRD</b>						
Date: / /	Weather: Cloud % Cover	Temp: Min: _____ Max: _____				
Site ID: _____	Wind: still light medium heavy	Temp: _____				
Start Time: _____	Prep: still light medium heavy	Temp: _____				
Finish Time: _____						
No. OBSERVED	METHOD	STRATA	MACRO-HABITAT	MICRO-HABITAT	COMMENTS	
<b>DIVE</b>						
Date: _____	Location: _____	Date: _____	Location: _____			
DIVE # _____		DIVE # _____				
Bottom Time _____		Bottom Time _____				
Dive Time * _____		Dive Time * _____				
Total Time * _____		Total Time * _____				
Visibility _____	Depth _____	Bottom Time _____	Depth _____			
Verification signature: _____		Verification signature: _____				
Comments & Suggestions: _____		Comments & Suggestions: _____				

All Markrite spiral bound books are Completely  
Waterproof Synthetic Paper  
&  
Polypropylene cover.

## SIDE OPENING

**BKS100S** (180 x 120mm) Level Book Rise and Fall.

**BKS106S** (180 x 120mm) Two ruled verticals and lines.

**BKS113** (180 x 120mm) Lines one side (with columns) with facing graph, 8 vertical lines to 25mm.

**BKS115** (210 x 297mm) Lined Book A4.

**BKS116** (210 x 297mm) 2mm Graph A4.

**BKSBIRD** (190 x 125mm) Bird Watching Book.

**BKSDIVE** (215 x 155mm) Scuba dive Record Book.

<b>110</b>	
<b>PKT</b>	<b>111</b>
<b>112</b>	<b>101S</b>

## TOP OPENING

**BKS110** (150 x 100mm) All lines.

**BKS111** (150 x 100mm) 5mm Graph.

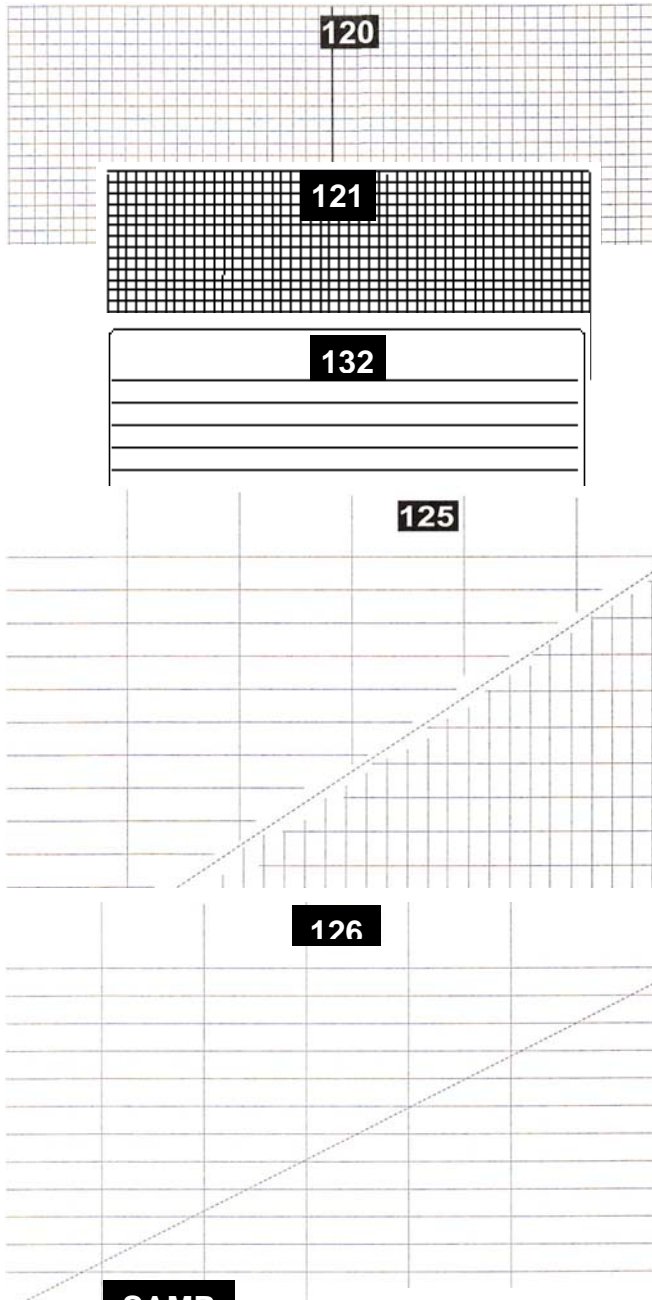
**BKS112** (150 x 200mm) 5mm Graph.

**BKS101S** (200 x 125mm) Two verticals and lines.

**BKSPKT** (115 x 75mm) All lines.



# MARKRITE LOOSE LEAVES & PADS



**BKS120 (180 x 120mm)**

Graph Pad. 2mm grid 50 sheets printed on one side. 50% All weather rag paper.

**BKS121 (149 x 210mm)**

5mm Graph A5. Waterproof and tear resistant synthetic paper. Pkt 100 sheets.

**BKS132 (210 x 297mm)**

Lined Paper A4. Waterproof and tear resistant synthetic paper. Pkt 100 sheets. (Not suitable for photocopying.)

**BKS125 (180 x 120mm)**

Lined one side (with columns) with graph on other side. Graph 8 vertical lines to 25mm. 4 hole punch. 100 sheets per packet. 50% All weather rag paper

**BKS126 (180 x 120mm)**

Lined, 4 hole punch 100 sheets per packet. 50% All weather rag paper.

**BKS127W (210 x 149mm)**

Waterproof and tear resistant Synthetic paper A5. Pkt 100 sheets. **Suitable for photocopying.**

**BKS129 (420 x 297mm)**

All Weather 50% Rag Paper A3 Pkt 100 sheets. **(Suitable for photocopying)**

**BKS130 (210 x 297mm)**

Photocopy - All weather 50% Rag Paper A4 Pkt 100

**BKS131 (210 x 297mm)**

Waterproof and tear resistant Synthetic paper A4 Pkt 100 sheets. **(Not suitable for photocopying.)**

**BKS131W (210 x 297mm)**

Waterproof and tear resistant Synthetic paper A4 Pkt 100 sheets. **Suitable for photocopying.**

**SAMP**

**BKSSAMP (150 x 75mm)**

Weatherproof tear-off sample tags, consecutively numbered and perforated. Stapled in pads of 50.

**SAMPLE**  
No. 1234

**BKSSAMP W (150 x 75mm)**

Waterproof tear-off sample tags, consecutively numbered and perforated. Stapled in pads of 50.

DATE.....  
LOCATION.....  
REMARKS.....  
ANALYSIS.....



## Aluminium Clipboards

### Springback Sheet Holder

MADE FROM DURABLE RECYCLED ALUMINUM

Antimicrobial additive effectively reduces the formation of bacteria and fungi on the product

Open cover rests at a 140 degree angle to restrict visibility of confidential documents

Provides solid smooth writing surface

Spring-clamp mechanism securely holds 3/8" of paper

Accommodates vertical or horizontal forms

Designed for right- or left- handed use

Made in USA

HIPAA Product Solution



## Aluminium Sheet Holders



### Cruiser Mate Sheet Holder

Two storage compartments hold a 1" stack and a 7/16" stack, respectively (inner compartment may be removed to accommodate one large stack). Sturdy end clip holds both storage compartments closed; each opens separately. Protective cover also serves as a clipboard. Sturdy clamp on 8-1/2" side.



### Redi-Rite Sheet Holder

Smooth, hard writing surface. Pen and pencil tray. Cover doubles as writing surface and protective cover for stored forms. Angled clip holds cover shut. Sturdy form clamp outside on the 8-1/2" edge. Aluminium with rounded corners.



### Storage Access Holder

Storage compartment holds 3/8" stack of papers. Strong metal clip holds papers and forms in place. Sturdy piano hinge, smooth, rounded corners. Made from high grade corrosion resistant aluminium with baked-on transparent epoxy finish. Clip is on 8-1/2" side.



### Tuff Writer Aluminum Sheet Holder

Vinyl-clad aluminium sheet holder's bottom compartment holds up to 1" of forms; upper compartment holds 7/16" (removable for larger stacks). Jumbo clip holds up to 1" of paper. Hinged on left side, securely latched on right side. Cork strips on bottom prevent sliding on smooth surfaces. aluminium. Clamp is on 8-1/2" side.

## Soil Colour Chart

These charts give colour variations between hues to make classifying soils quick and easy. Developed for classifying colours of various soils. Used also in judging the colours of rocks archaeological specimens, animal pelage and other natural products in this colour range. Each Munsell guide supplies 7 charts for a basic collection of 7 hues ( 10R, 2.5YR, 7.5YR, 10YR, 2.5Y and 5Y) plus a 2 page Grey Chart (blue and green colours and a grey scale for submerged soils). Chart size: 114 x 184mm, chip size 12mm x 16mm. Furnished with illustrations of soil grain structures and charts for estimating proportions of mottles and coarse fragments; colour name.



## Plant Tissue Colour Chart



Used to determine and record the colour of plant tissues. Contains 320 matte colour chips that are permanently mounted on charts of 17 hues (2.5R, 5R, 10R, 2.5YR, 5YR, 7.5YR, 2.5Y, 5Y, 2.5GY, 5GY, 7.5GY, 2.5G, 5G, 7.5G, 5BG, 2.5B and 5RP) in a loose leaf binder. Chart size 4.25" x 7.25".

## Rock Colour Book

### Rock Colour Book

Handy chart consists of charts for identifying the range of rock colours. Book form and arrangement based on widely accepted Munsell® system. Colour names based on ISCC-NBS Standards (Inter Society Color Council – National Bureau of Standards). Munsell numerical designation under each colour name. Works with either wet or dry specimens. Excellent for describing colour of medium to fine-grained rocks. Also helpful when working with coarse-grained rocks.



# Penetrometer

## Pocket Penetrometer

Aircraft aluminium body outlasts steel. New, lightweight pocket penetrometer is useful for use on all excavation and construction sites. Specially designed spring accurately measures the compressive strength of soil on a scale located on the piston barrel. A friction ring records the reading after load is released. Range: 0-4.5 tons/sq ft. or kg/sq cm. Length: 160mm Penetrometer foot sold separately. Comes complete with allen wrench, carrying case with belt loop and instructions.



## Penetrometer Foot

# Geotechnical Gauge

MAJOR DIVISIONS		GRAPHIC SYMBOL	LETTER SYMBOL	TYPICAL DESCRIPTION	COLOR
COARSE GRAINED SOILS	GRAVEL AND GRAVELLY SOILS	CLEAN GRAVELS	GW	WELL-SORTED GRAVELS; LITTLE OR NO FINES	Light Brown
		GRAVELS WITH FINES	GW	POORLY-SORTED GRAVELS; SAND, SILT OR CLAY FINES	
	SAND AND SANDY SOILS	CLEAN SAND	SW	WELL-SORTED SANDS; LITTLE OR NO FINES	Yellowish Gray
		SANDS WITH FINES	SW	POORLY-SORTED SANDS; SILT, CLAY OR FINES	
FINE GRAINED SOILS	SILTS AND CLAYS	ML	LOW PLASTICITY SILT	Greenish Gray	
		CL	MEDIUM PLASTICITY CLAY		
		OL	HIGH PLASTICITY CLAY		
		OH	ORGANIC CLAY OF LOW PLASTICITY		
	SILTS AND CLAYS	MH	HIGH PLASTICITY SILT	Dark Gray	
		CH	MEDIUM PLASTICITY CLAY		
		OH	ORGANIC CLAY OF HIGH PLASTICITY		
		PT	PEAT		
HIGHLY ORGANIC SOILS					Dark Gray

# Sand Gauge

Soil Type	Granule Size	Bedding	Other Characteristics
coarse sand	1.0-2.0mm	very thickly bedded	1m
coarse sand	1/2-1.0mm	thickly bedded	30-100cm
medium sand	1/4-1/2mm	medium bedded	10-30cm
fine sand	1/8-1/4mm	thinly bedded	3-10cm
fine sand	1/16-1/8mm	very thinly bedded	1-3cm
silt	< 1/16mm	thickly laminated	3-10mm
		thinly laminated	3mm

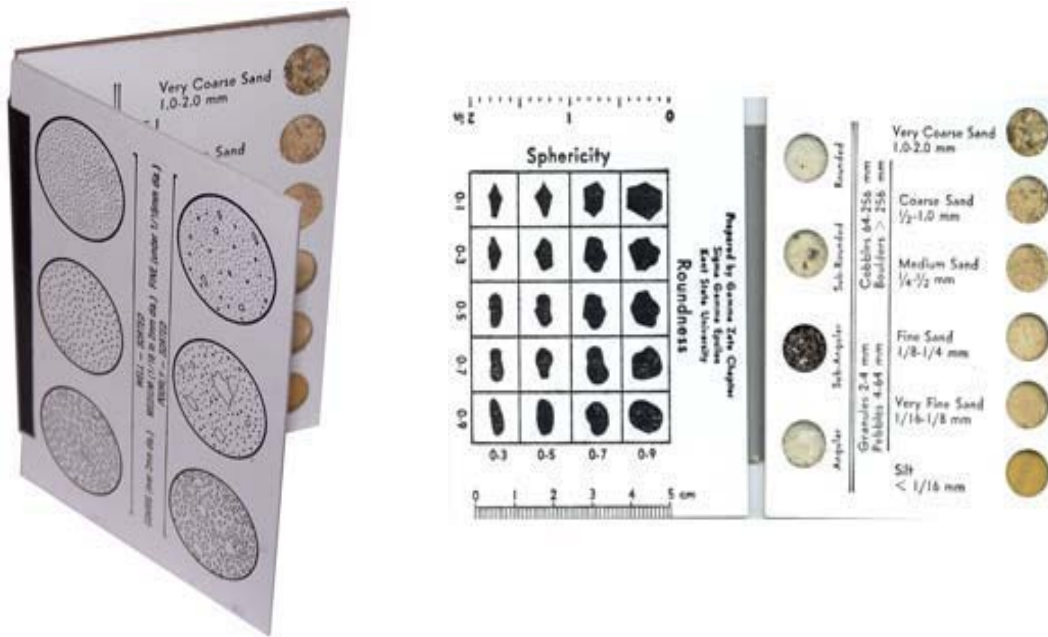
**FIELD CHECKLIST**  
 location, Formation name  
 Composition  
 Texture (shape, sorting, color)  
 Structure (on and within bed)  
 Form (geometry of the bed)  
 Sequence (trends, cycles, repetitions)  
 Fossils

**Sand-gauge**  
 © 1984 by W.F. McCollough

**Multipurpose guide to colour, description and size for sand, silt and clay.** Sand samples from fine to coarse are fused to the card. Gives shear strength ranges and unconfined compressive strength ranges for clay consistency. It charts relative percent of destiny and gives field test to determine sand types. Two rulers, 0-6" and 0-110mm. Flexible, water-resistant 127 x 200mm plastic card with colour chips.

**For classifying sand from coarse to silt.** Flexible, water-resistant plastic card helps determine size classification, bed thickness and roundness of sand granules. Includes field check list to organize field notes; geologic time carbonate classification charts. Actual sand grains are fused to the plastic. Card size 63 x 89mm.

## Sand Grain Sizing Folder



Pocket-sized folder enables the field geologist to quickly and accurately identify grain size and shape, grain sorting, roundness, and sphericity of a sample. Consists of sphericity/roundness measuring chart; printed examples of well-sorted and poorly-sorted grain samples in fine, medium, and coarse ranges; four actual grain samples illustrating angular, subangular, subrounded, and rounded shapes; six grain size samples: silt, very fine sand, fine sand, medium sand, coarse sand, and very coarse sand. Measurement limits for granules, pebbles, cobbles, and boulders indicated.

Folder is approximately 10mm x 80mm closed.

## Pocket Size Geological Reference Cards



A handy set of 8 white flexible plastic cards printed with the following information.

- Geological time scale
- Drill sample logging aid
- Class of sedimentary rock
- Class of igneous rock
- Class of volcanic rock
- Class of plutonic rock
- Periodic table of elements/metamorphic facies
- Geotechnical card – SPT's rock strengths

# Gold Pans

**Black or white enamel baked onto a heavy gauge steel gold pan.** More robust than the traditional bakelite gold pans. The enamel is resistant to wear from abrasive materials and chip proof.

225mm  
300mm  
350mm

## Black Plastic Gold Pans

Rust proof, Chemical resistant, Lightweight rim finger grip with lanyard hole for easy use and carrying. Plus: Chinese riffle, Large dropper centre and friction type surface help make separating of gold easier.

300mm  
350mm  
400mm

## Steel Gold Pan

These gold pans are spun (not stamped) from heavy gauge sheet metals. This gives you a more rigid pan, a minute touch of roughness, and optimum service.

225mm  
300mm  
350mm  
400mm



# Cartons

## Core Cartons

Cardboard cartons 102mm x 102mm x 914mm used for the storage of large diameter drill core. 25 per bundle.

## Storage Cartons

410mm x 350mm x 400mm

## Geochem Filing Cartons

Filing cartons for two sizes of "GEOCHEM" envelopes. 25 per bundle.

(A) 75mm x 125mm and (B) 101mm x 203mm.

385mm x 80mm x 125mm (A)

530mm x 110mm x 220mm(B)

## Percussion Chip Tray Carton

530mm x 110mm x 220mm

Holds 12 Percussion Chip Trays.

Bundle of 25.



## Mapping Jacket



Sleeveless vest manufactured from water-resistant canvas. Front of vest has; 2 Pockets 170mm wide x 110mm deep with snap fastener security flaps, 1 pocket 110mm wide x 150mm deep with Velcro security flap, 1 Pencil Pocket with 4 pencil slots. A large pocket in the back 50mm wide x 300mm deep is accessible through the top or by zippered sides. Inside front of the jacket also has 2 pockets 230mm x 230mm. Snap closure front. Available in Medium, Large and Extra Large. AUSTRALIAN MADE!!

## Safety Vest



High visibility safety vest with night glow reflective tape. Available in S M L & XL. Lime or Orange

## Sun Protection



### Sun Hats

Natural canvas sun hat with full brim, neck flap, slide eyelet vents. Sizes S, M&L.



### Sun Hats

Cotton Hat with Mesh Veil and Toggle



### Helmet Sun Brim

Add a brim and neck protector to any safety helmet or cap. Manufactured from white or navy blue heat deflection fabric. Protect your face and neck from sunburn.

## Sun Protection



### Insect Repellent Sunscreen

A dual use sunscreen with active ingredients that repel annoying insects, such as flies and mosquitoes. 110ml & 500ml





## Safety Helmets

A slotted low profile safety cap with minimal projections, made from injection molded ABS plastic for strength and rigidity. Suitable for general industrial use where head protection is required. The smooth contour over the ears gives excellent earmuff vertical adjustment whilst the six point terylene webbing headgear provides superior comfort and greater load surface area and impact points. The cap is slotted to allow speedy fitting of earmuffs and visors. Comes with terylene webbing sweatband. Standards mark licensed to AS1801.



## Ear Protection



### Ear Muffs

Reduces the effect of excessive noise. Soft vinyl, foam filled cup, seals completely around the ear, cushioning and sealing the high-impact plastic ear cups against the wearers head.

### Cap-Attachable Ear Muffs

Medium performance cap attachable earmuff. The not in use parking position allows positioning away from the ears when not required.



### DeciDamp 2 PVC Foam Earplugs (NRR 29)

DeciDamp-2 earplugs from North Safety are made of fairly firm PVC foam and provide an NRR of 29, making them similar to industry leader EAR Classic foam plugs. DeciDamp plugs are available in a clean white color, in uncorded only, packaged one pair per sealed plastic pouch 200 pairs per box. DeciDamp 2 earplugs are an excellent alternative to the more famous and slightly pricier EAR Classic plugs

**LASER LITE® disposable earplugs** are not only fun and comfortable, but also have a high Noise Reduction Rating at 32dB. The non-irritating, non-allergenic, self-adjusting foam conforms to fit almost any ear canal. Each pair is individually bagged; comes in a dispenser box of 200 pair. Uncorded style. Magenta/yellow colour. USA made.

NON-IRRITATING, NON-ALLERGENIC, INDIVIDUALLY BAGGED, NRR OF 32DB



## Safety Goggles

A wide vision goggle with direct ventilation for additional coolness and fog free vision. Clear injection moulded PVC body and a soft PVC frame provide excellent fit and comfort. Medium velocity impact acetate clear lens and elastic headband. Can be worn over prescription spectacles. Standard masks licensed to AS/NVS 1337.1



## Safety Glasses



### Wolf Safety Glasses

Medium impact  
AS/NZS 1337.1992 Hard coated lens  
Light weight adjustable side arms  
Available in Clear, Smoked, Amber and Mirror Lens finish.



### Arctic Safety Eyewear

Cool safety eyewear, modern styling offers a virtual weightless fit with unobstructed vision. 100% UV protection, three lens styles. The ultimate combination of style, comfort and protection. Available in Clear, Smoked and Mirror Lens finish.

### Heavy duty Aluminium hand scoops

One piece construction with capacity stamped on handle.

680gram (24oz)  
1.08kg(38oz)  
1.6kg (57oz)  
2.4kg (844oz)



## Aluminium Hand Scoop

# Dust Masks

## General features of respirators include:

- Economical protection against a range of hazards
- Lightweight, comfortable
- Twin elastic headbands
- Foam nose seal • Adjustable nosepiece
- Both P1 and P2 available with valve for greater wearer comfort.

The popular valve models provide easier exhalation and reduces heat and pressure build-up within the respirator, keeping the wearer cool and comfortable.

The "Flat Fold" design gives the benefit of folding flat to carry and store, also reducing the possibility of dirt



### **P1 Nuisance Disposable Dust Mask.**

Protection against household non- toxic dusts  
No valve.  
20 Per Box



### **P1 Valved Disposable Dust mask**

Use as per all P1 masks.  
Protection against mechanically generated particles  
Exhalation valve removes moisture for added comfort .  
10 Per Box



### **P2 Valved Disposable Dust Mask**

Protection against mechanically & thermally generated particles.  
Exhalation valve removes moisture for added comfort.  
10 Per Box

## Moldex



### **P2 Valved Moldex Disposable Dust Mask**

Protection against mechanically & thermally generated particles.  
Exhalation valve removes moisture for added comfort.  
10 Per Box

## Range Poles



surveying instrument consisting of a straight rod painted in bands of alternate red and white each one foot wide; used for sightings by surveyors.  
3mtr

## Spill Kits

### General Purpose Premium Large Spill Kit

- 1 x 240 litre Yellow wheelie bin (clearly labelled GENERAL PURPOSE Spill Response)
- 2 x 10kgs SPILL SWEEP- Biodegradable Absorbent (10kg in unique removable insert + spare bag)
- 5 x 2.0m Absorbent Mini Booms GP
- 1 x Absorbent Pillow GP
- 50 x Absorbent Pads GP
- 1 x Protective Gloves
- 1 x Security Lock Tag
- 1 x Clean-up implements set (broom, brush, scoop, 10-Wastebags & ties)
- 1 x Full Instructions and MSDS (on inside bin lid in special holder)



### Large Premium Vehicle Spill Kit

- 1 x Weatherproof Carry Bag (clearly labelled "General Purpose")
- 1 x Spill Sweep Absorbent 5 litre jug
- 5 x General Purpose Absorbent Pads
- 2 x General Purpose Mini Booms 1.2mL x 75mmD
- 1 x Pair Gloves
- 2 x Disposal Bag, Cable Tie & Brush
- 1 x Instruction/Re-Order list & MSDS
- 1 x Service Tag



## Safety Overalls



### Disposable overalls

Dupont Tyvek "Barrier Man" white or blue, combination overall. Elasticized hood, wrists and ankles. Zip front.

### Core Cutters Apron

PVC Apron. Ideal for keeping clean and dry while cutting core. Easy clean.



## Gloves



### Ninja Gloves

A spongy, soft, durable, flexible coating, that repels liquids to provide a firm wet or dry grip. Encapsulated air molecules provide an inherent vibration absorption feature.  
Sizes XS to XXL.

### RIGGER GLOVE

Heavy duty work glove. Premium "A" grade cow grain leather. Beige colour.  
Sizes S to XL. Part No: CGL41A.



### Touch N Tuff

Offers three times the puncture resistance of standard latex or vinyl gloves. Combines excellent finger tip sensitivity with exceptional durability. Gives a high level of protection against grease and oil.  
Sizes S to XL

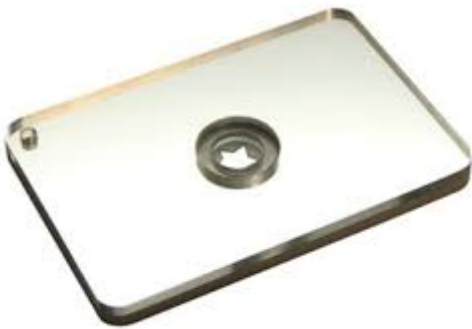
## Water Cooling Vest

### Class 2

One horizontal stripe and two vertical stripes made of 2" reflective tape. Simply soak vest in cool, clean water for 5 to 10 minutes and enjoy eight to 10 hours of relief. May be worn under protective clothing. Gel-filled vest only weighs five pounds when hydrated. Durable construction and lightweight cloth assure maximum evaporative cooling comfort. May be hand washed in soap and water.



## Signal Mirrors



Survival experts worldwide agree that no person should ever venture into the woods, travel off- road, get into their boat or plane, or engage in any other outdoor activity without a signal mirror.

Available sizes

50x80mm, 80x130mm & 100x127mm+POUCH

## Builders Plastic



High - Impact Polyethylene Film

Lightweight

Formable

Impact resistant

Editable

Machinable

Excellent electrical properties

6 x 33mt x 200um

Available in Black or Orange

# Scales



## DIGITAL SPECIFIC GRAVITY SCALE

**5kg x 1gm**

- Fast weighing response
- Large 25mm LCD
- Durable casing
- Large stainless steel weighing pan
- Automatic power off option
- 230x190mm Platter
- Hook SG attachment also available

## Spring Balance

The spring balance scales are traditional type brass face-plate quality scales made in Germany. Ring at the top and a hook at the bottom.

Holds up to 25kg



# Spot Satellite GPS Messenger



More than just a rescue device, the SPOT Satellite GPS Messenger offers a variety of finely tuned features to optimize your communication outdoors. With the Help function, you can alert your contacts that assistance is needed--possibly saving yourself and others huge expense and trouble. The Check-in/OK features sends a pre-programmed message to up to 10 contacts along with your GPS coordinates; while the Custom Message feature lets you send a custom message to friends and family. Additionally, the SPOT Satellite GPS Messenger provides you with a unique record of your journey by allowing you to set up a SPOT shared page where friends and family can view all your locations on Google Maps. A leader in the field of PLBs, the SPOT weighs in at just 147.4 grams--incredibly light-weight for incredible peace of mind.

## Personal Emergency Beacon

GME's AccuSat Series, available with or without an integrated GPS option, are leading the world with feature innovation and user benefits.

Not only is the AccuSat Series the smallest and lightest PLB on the market, both models offer a massive 7 year battery replacement life, an 'industry first' 7 year warranty, a high intensity LED strobe and a 'Non Hazmat' battery pack for simple and cost effective transportation, all contributing to the unique AccuSat advantage.

The current 121.5/243 MHz analogue COSPAS SARSAT service will be terminated in February 2009 and only the 406 MHz digital beacon signals will be processed thereafter. Consumers have for some time recognised the major benefits of a 406 MHz over a 121.5 MHz device in faster, more accurate detection, personal identification of each beacon, reduced search area resulting in a faster more targeted response in a life threatening situation. However the prohibitive cost of 406 MHz beacons has always been an issue.

Today with cutting edge microprocessor technology, GME's engineers are able to provide the outdoor adventurer with a 406 MHz PLB solution that is not only affordable, but provides enhanced peace of mind for boaters, bush walkers, 4 x 4 enthusiasts and aviators should they ever require emergency assistance.

GME has been designing and manufacturing emergency beacons in Australia for over 30 years. In that time literally hundreds of lives have been saved in Australia and around the world.

### GPS OPTION AVAILABLE

(MT410G POCKET PRO )

7 year Battery life,

7 year Warranty.

#### Typical accuracy -

MT410G: <45m

MT410: <5km.

High visibility strobe light.

Unique patented technology

- no warm up period.

Featherweight, compact and robust construction.

Digital 406 MHz, 5 Watt transmission plus 121.5 MHz homing signal.

**COSPAS-SARSAT** worldwide operation.

National & International Approvals.

Sealed waterproof design (exceeds IP67).

Retention strap and fully buoyant design reduces risk of loss.

Complete with protective carry pouch.



## SkyScan™ Lightning/Storm Detector



Detect lightning as far as 40 miles away! Thanks to the patented dual antenna technology and digital microprocessor, the Sky Scan is the most reliable and accurate lightning detection system available. With the push of a button, Sky Scan detects lightning and accurately tracks its approach with both an audible tone and four LED's which are ranged in miles to let you know if the storm is moving towards, away or parallel to your position. In case of a severe storm, the Sky Scan warns of strong thunderstorms or squall lines by sounding a continuous alarm for 15 seconds and illuminating the Severe Storm LED for a minimum of 15 minutes and repeats this every 15 minutes until the severe weather activity has cleared. Other features include a rugged weather-resistant case, a range select allows audible warning to be set at desired range, and a battery save function. Operates on two 9 Volt batteries. Dimensions: 6.5"H x 3.1"W x 1.5"D.



# Thermometers

## Enviro-Safe® "Easy Read" Armor Case Thermometers

These precision thermometers are filled with an environmentally safe, citrus-based liquid, safe to use in any situation. Features a protective plastic jacket with window opening and perforations. Available with black lettering on white back glass with green liquid or black lettering on yellow back glass with black liquid. Read vertically. 6" Long. NIST certified.



## Enviro-Safe® Pocket Case Thermometers

This aluminium-cased thermometer contains an environmentally safe, citrus-based, green liquid providing safe usage in a variety of applications. Glass tube has permanently fused markings. Screws securely into aluminium tubing when not in use. 6" Long. NIST certified.

## Dual Scale Maximum-Minimum

Indicates both °F and °C Max-Min temperatures reached in any time period. Also indicates present temperature in °F and °C. Push-button reset for convenience. Mercury filled with easy-to-read graduations. Encased in plastic. Calibrations: maximum, -50°F to +130°F (-45°C to +55°C); minimum, -50°F to +130°F (-45°C to +55°C). Graduations: 2°F, 1°C. Dimensions: 6"L x 2-1/2"W.



# Weather Station

## Kestrel® 3000 Pocket Weather Station

Tracks maximum and average wind speeds along with current readings. Displays wind speed knots, meters per second, kilometers per hour, miles per hour, feet per minute or Beaufort force. Temperature, wind chill, heat index and dew point temperature can be displayed in °C or °F. Relative humidity is expressed as a percentage. Measuring modes and display units can be changed at any time and all functions are controlled with two buttons. A hard, slip-on case protects the display, buttons and impeller. Two-year manufacturer's warranty. Minimum wind speed: 0.7 mph (0.6 knots, 1 km/h, 0.3 m/s, or 60 fpm). Maximum wind speed: 89 mph (78 knots, 144 km/h, 40 m/s, or 7,830 fpm). Wind speed accuracy: ±3%. Update: 1 second. Temperature and wind chill accuracy: ±1°C. Wind chill factor resolution: ±1°C. Relative humidity accuracy: ±3% from 5% to 95%. Dew point temperature accuracy: ±2°C. Heat index accuracy: ±3°C. Humidity sensor can be recalibrated in the field. Temperature resolution: ±0.1°F (±0.1°C). Operating temperature: -4°F to +140°F (-20°C to +60°C). Temperature range: -20°F to +158°F (-29°C to +70°C). Impeller: 1" diameter, sapphire bearings, light weight. Temperature sensor: hermetically sealed precision thermistor. Humidity sensor: silicon based capacitive sensor. Display: reflective 3-1/2 digit LCD. Sealing: electronics enclosure IP67 – water resistant to 3 ft. Floats. Battery: user-replaceable CR2032 coin cell battery with a typical life of 400 hours. Dimensions: 4.8" x 1.7" x 0.6".



## Wall Mounted First Aid Kit



Basic Contents in a Wall Mounted Kit

The Basic Contents are in a Medium Wall kit.

The contents are as follows;

1 x SPIRAL NOTE BOOK

1 x PENCIL 1/2 SIZE

5 x GAUZE SWABS 7.5x7.5CM 5'S

1 x WOUND DRESSING NO15

3 x MELOLITE NON ADHERENT DRESSING 7.5x5CM

1 x MELOLITE NON ADHERENT DRESSING 7.5x10CM

3 x CONFORMING GAUZE BANDAGE 5CM

3 x CONFORMING GAUZE BANDAGE 7.5CM

1 x CONFORMING GAUZE BANDAGE 10CM

2 x TRIANGULAR BANDAGE SMALL

1 x LEUKOPOR TAPE 2.5CM

1 x PLASTIC BANDAIDS 50'S

10 x STEROWIPES SINGLES

1 x BETADINE 15ML

5 x LATEX GLOVES PRS

1 x SCISSORS BLUNT/SHARP 12.5CM

1 x SPLINTER PROBE D/ENDED

10 x ALCOHOL SWABS SINGLES

1 x SAFETY PINS 12'S

1 x OCCUPATIONAL HEALTH LEAFLET

1 x POCKET MASK\*

\*An approved resuscitation mask (persons using an approved resuscitation mask should have received recent training in its use).

## Personal First Aid Kit



First aid kit, small, vehicle

Larger sized zippered soft pack with a more comprehensive selection of quality first aid products. Hard wearing fabric construction, attractively screen printed.

You'll be prepared for any emergency with this one.

## Soft Pack First Aid Kit



First aid kit, large, building  
Attractively designed Soft pack carry bag, including carry handles and shoulder strap. Zippered storage compartments provide easy access to products. Ideal for medium to large workplace, where portable first aid is required. Soft carry bag means easy storage. Supports a great range of quality First Aid products.

# Fire Fighting

## Fire Extinguisher

1kg Dry Powder

1A:10B:E Australian Standards

Can be used on- Wood, Paper & Cloth flammable liquid fires. And for electrical based fires

This Extinguisher is good for home, motor vehicle, caravan, mobile home & boat



## Fire Extinguisher

1.5kg Dry Powder

2A:40B:E Australian Standards

Can be used on- Wood, Paper & Cloth flammable liquid fires. And for electrical based fires.

This Extinguisher is good for larger homes, garage, workshop, caravans & motor homes, as well as in boats & cruisers

## Fire Fighting Rake



Essential implements of County Firefighters and Farmers. Designed to rake up combustible debris, chopping fire breaks and scraping burning bark from trees. Ideal for spreading and leveling concrete.

## Fire Fighting Back Pack

The Rega bush fire fighting knap sack is constructed from Polyethylene and holds up to 16 litres of water. The Rega comes with a trombone style double action pump spray arm and nozzle. The spray pattern is quickly and easily adjusted to jet or fan. The Rega knap sack is designed for fighting low intensity fires or hot spots and for mopping up after fires have been extinguished. A full range of service kits is also available.

### SPECIFICATIONS

- Tank Capacity : 16 litres
- Dimensions : 490mm x 650mm
- Hand Pump : Double Action
- Flow : 120cc per stroke
- Straight Jet : 6 metres
- Fog Jet : 2 metres



# Survey Stake

For making survey control points sample locations, grid lines etc.

Made of Jarrah, pointed 4 ways and with a white painted top.

LENGTH	THICKNESS	THICKNESS
900mm	25mm	25mm
1200mm	25mm	25mm
300mm	50mm	50mm



# Star Droppers

All steel - lightweight yet strong, resist bushfire damage, reusable.

Pre-punched holes - universal hole spacing to suit all fencing needs

Pointed end - easily driven into any soil type

Coated with black varnish for most purposes, heavily galvanised for more corrosive environments

Economical to use

### Applications

- Rural or Stock Fencing
- Sign and marker pegs
- Tree guards
- Garden stakes
- Trellising
- Concrete formwork pegs

Standard sizes are 90cm, 135cm, 150cm, 165cm, 180cm, 240cm.

Droppers are supplied in Bundles of 10.



### Star Dropper Hammer

Used for driving in star (fencing) droppers. Also used to drive in marker pegs, stakes, concreting stakes etc.

Heavy 8Kg unit drives droppers very quickly and efficiently.



### Star Dropper Caps

Safety yellow, with holes for easy attachment.

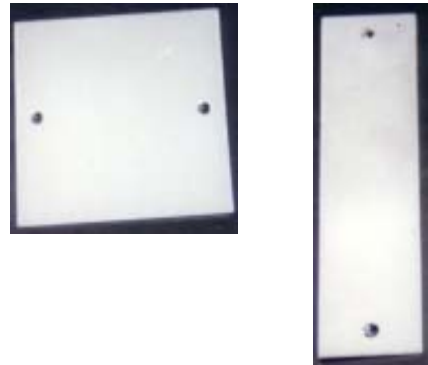
20 per pack.

## Aluminium Perma Tags



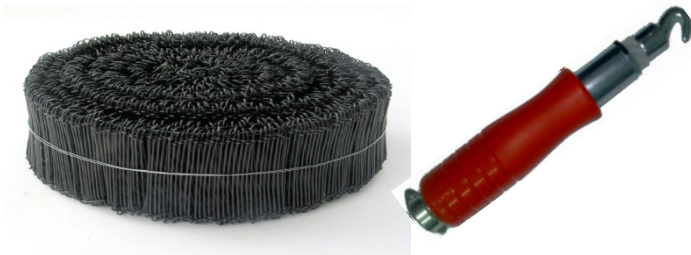
Thin aluminium which can be easily embossed with a pointed implement.  
Can be stamped, nailed or tied to form a durable marker.  
Tag size 75mm x 25mm  
Packets of 1000.

## Aluminium Squares



Hole top and bottom. Packets of 100.  
50 X 50 x 1mm      45 x 30 x 1mm  
100 x 25 x 1mm      115 x 25 x 1mm  
90 x 40 x 1mm

## Bag Wire & Tying Tool



An ideal ratchet tool for quick tying of polywoven bags and large plastic bags. Wire length; 152mm. Bundles of 2000.  
Tools available in short or long handle.  
Wire size 152mm.

## Steel Strapping & Tools

Steel strapping 15mm x 260mt  
Steel strapping tensioner  
Steel strapping seals 15mm x 1000  
Steel strapping crimper 15mm

All plastic strapping and accessories are also available.



## Flagging Tape



Highly visible, colourfast non-toxic PVC Flagging tape. 25mm wide by 100metres long. 10 rolls per pack. Available in 6 colours; Red, Blue, Yellow, Orange, Green and White.



### Fluorescent Flagging Tape

Extra high visibility fluorescent colours. 25mm wide by 100 metres long. 10 rolls per pack. Available in 5 colours; Orange, Yellow, Blue, Green and Pink.

## Flagging Tape Dispenser



### Flagging Dispenser

Convenient and practical flagging tape dispenser. Light-weight, rustproof, fits on belt or waistband.

## Marking Pins



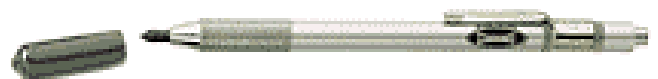
Pin markers are made from a strong gauge wire with a rectangular plastic tag 40mm x 100mm secured to the top. Available in White, Blue, Yellow, Red, Green, Orange and Fluorescent Pink. Boxes of 500.

## Pencil Magnets



Pivots on centre holder to facilitate the location of magnetic minerals in rock specimens. Length of pencil magnet 120mm. Complete with pocket clip.

## Scriber



Tungsten Carbide tip marks hard materials including hardened steel, ceramics and glass. Alnico permanent magnet picks up small parts and retrieves steel chips from hard to reach places.

# Marking Paint



## Spray & Mark Layout Paint

Hand held marking paint for inverted use. Double action valve enables both wide and narrow can size: 350gram.

Available in White and Fluorescent colours of Pink, Orange, Yellow Red and Blue. Cartons of 12.

## Non Flammable Marking Paint

Temporary marker. Designed for hazardous area marking activities where flammable materials are unsafe or prohibited. Intended particularly for underground coal mines. Available in either a horizontal or vertical spray configuration – 400 grams



## Line Marking Paint

Cans available to suit either machine use or hand held application. Available in wide range of long-lasting lead-free colours. – 500grams

## 4 Wheel Line Marking Machine

Solid construction. Soft rubber tyres ensure smooth operation and consistent coverage. Takes cans or various heights. Incorporates a side mount for working right up against walls. Quick and easy marking of lines for ovals, car parking spaces etc



# Kenometers



The most user friendly device for the measurement of alpha and beta angles in core samples, the kenometer was designed to save you time in your core analysis while still providing you with accurate readings.

The Kenometer is made from tough anodised aluminium which gives the tool a brilliant strength to weight ratio and makes it perfect for field use.

## Product Features

Anodised Alloy body for brilliant strength

Elipses on the back of the body allow quick measurements of the core structure (Alpha angle)

Graduations on the head allow for easy reading of rotation angle (Beta angle)

Markings laser etched for precise measurements

BQ, NQ, NQ2, HQ & PQ

# Ezy Loggers

Due to increasing demand, the Ezy- Logger now comes in a more specific range of sizes to give the user greater control.

Also every Ezy-Logger is now completely laminated to minimize wearing of the printed surfaces.

A quick and easy way to measure Alpha angles, Beta angles and lineations.

Available in eleven sizes



# PVC PIPE



## PVC Pipe

- 15mm class 18.
- 20mm class 12 & 18.
- 25mm class 9,12 & 18.
- 32mm class 12 &18.
- 40mm class 6,9,12 & 18.
- 50mm class 6,9,12 & 18.
- 65mm class 12.
- 80mm class 6,9,12 &18.
- 100mm class 6,9,12 &18.
- 125mm class 6,9,12 &18.
- 150mm class 6,9 &12.
- 200mm class 6,9 &12.
- 225mm class 12.
- 250mm class 12.

**Splits and Slotted PVC available on request.**



# Artline Markers Instant Drying & Permanent



## **Artline 17 (Xylene)**

Quick dry marking on plastic, metal, glass, wood and all other types of materials.  
 Acrylic fibre tip  
 Instant drying  
 Waterproof  
 Bullet style



12 per box.

## **Artline 19 (Xylene)**

Quick dry marking on plastic, metal, glass, wood and all other types of materials.  
 Acrylic fibre tip  
 Instant drying  
 Waterproof  
 Chisel style



12 per box.



## **Artline 70 (Xylene Free)**

Standard size permanent marker with Bullet nib.  
 Acrylic fibre tip  
 Instant drying  
 Waterproof  
 Medium point  
 Bullet style



12 per box.

## **Artline 90 (Xylene Free)**

Standard size permanent marker with Chisel style.  
 Acrylic fibre tip  
 Instant drying  
 Waterproof  
 Medium point  
 Chisel style



12 per box.



## **ARTLINE 400 PAINT MARKERS**

Permanent opaque paint markers, highly fade resistant, fast drying, writer on any surface. 2.3mm writing line.  
 Colours stocked: Black, Blue, Red and White. 12 per box.

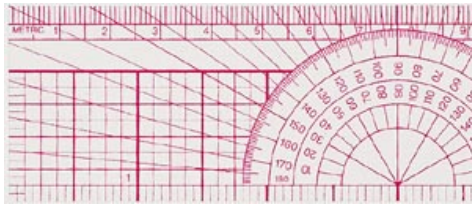
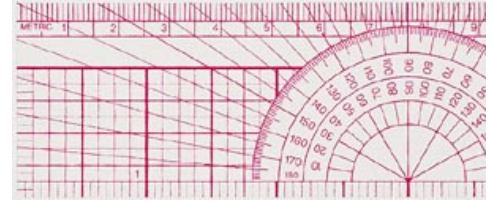


# Scales & Rulers

## 32ths to the inch Protractor Rulers, 6"/15cm

W-42

Transparent 180° protractor ruler featuring 8ths graph, 16ths to the inch, and centimeter scales. Laminated for durability.



## 16ths to the inch Protractor Rulers, 6"/15cm

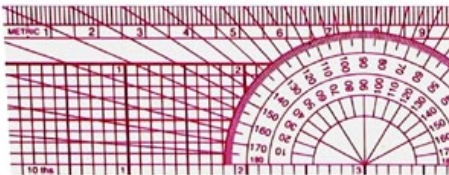
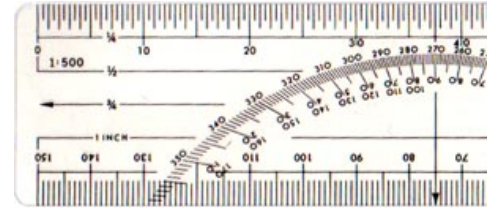
W-5

Transparent 180° protractor ruler featuring 8ths graph, 16ths to the inch, and centimeter scales. Laminated for durability.

## 1:2000 & 1:1500 Metric Protractor Rulers, 6"

W-45

Transparent 180° protractor ruler with 1:500 and 1:1000 meter scales. Laminated for durability.



## Engineers' Protractor Ruler, 6"

W-8

5oz/doz • 1 1/2" x 6"

Transparent engineering protractor ruler with centimeter and tenths to the inch graph scales. Laminated for durability.

## Triangular Scale Rulers.

Rulers are available in the following scales

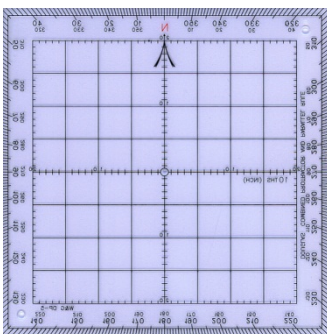
1:2.5, 5, 10, 20, 50

1:20, 25, 50, 75, 100, 125

1:100, 200, 250, 300, 400, 500



# Douglas Protractor



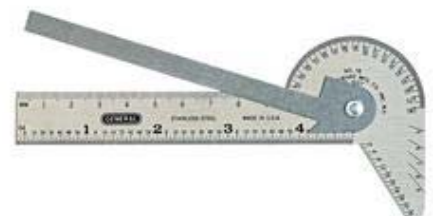
A unique and versatile mapping tool for the field geologist. This square shaped protractor is designed to help in; laying off course or bearing; reading a bearing; finding departure or latitude between two positions; finding a magnetic course; fixing position by angles; and plotting lines of position.

Angular graduations in 1 degree increments. In addition there is a 12.5 x 12.5mm grid printed on the center section of this protractor.

Available 127mm and 250mm

# Rule and Gauge

The Multi-Use Rule and Gauge is a popular, pocket-sized tool providing a variety of functions. The tool encompasses five distinct features including a Drill Point Gauge, Bevel Protractor, Center Finder, Circle Divider and a Tap and Drill Table. The Multi-Use Rule and Gauge is made from heavy-duty stainless steel and also includes a 4" rule with etched graduations in 64ths and millimeters.



# CProtrac



Preferred by machinists, drafts people and mechanics for setting bevels, measuring and transferring angles

Made of ground stainless steel for optimum accuracy

Permanently etched graduations from 0 to 180° in opposite directions

3-3/8" x 2" head

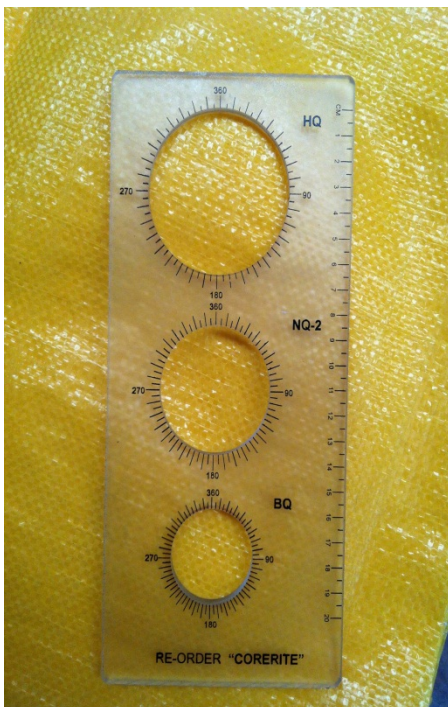
6" adjustable protractor arm locks into desired position with knurled thumb nut

# Goniometer

Provides a quick method for accurate measurements of crystal specimens and solid angles.



# Core Orientation Template



This tool provides for easy core orientation and measurement of Beta Angle.

HQ

NQ2

BQ

## Staple Pliers & Tacker Staplers

- All-Steel construction.
- Chrome finish.
- Hand guide loop.
- Cam-acuted double leverage.
- Deep Throat Easy-to-get-at mechanism.

### Stapling Pliers

Widely used in stores, plants, workshops and shipping rooms for sealing craft, burlap and jiffy bags, rug edge binding, fastening extended cartons flaps and many other heavy production jobs in specialty markets.

### Pointed Stapling Pliers

Model P6-8P is hand held. Insert the pointed narrow blade through the container and a squeeze of the handle drives and clinches a strong staple through the inside and outside flaps. Forms a neat secure closure. Works equally well for bottoms and tops.

### Tacker staplers

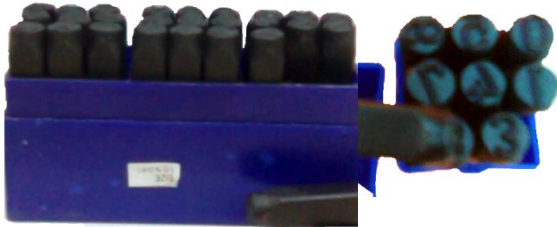
One hand operation.

The ideal staple tacker for attaching perma tags to grid pegs.

- Powerful direct drive.
- Built in shock absorber cushions recoil.
- Convenient front loading.

**10mm & 6mm Staples available**

## Punch Sets



Number and Alpha 6mm punches for use on Aluminium squares or for when permanent records need to be applied to a metal surface.

## Pencils



### Lumocolor (Chinagraph) Pencils

For marking on Glass, China, Vinyl, Cellophane and Metal. Available in 6 colours: Black, Red, Blue, Green, White and Yellow. 12 per box.

## GPS 72H



Make a splash with the GPS 72H, a lightweight, waterproof handheld that floats. Simple yet robust, the GPS 72H features high-sensitivity GPS and a USB connection along with its large screen, simple operation and rock-solid performance.

### Acquire Satellites Quickly

Find your way effortlessly with the GPS 72H's high-sensitivity GPS receiver. GPS 72H acquires satellite signals quickly and tracks your location in challenging conditions, such as heavy tree cover or deep canyons.

### Use on Land or Water

Don't worry about losing this GPS device in the drink. The GPS 72H floats in water, and it is IPX7 waterproof to withstand the accidental dunk or splash in the lake. Whether on water or land, the GPS 72H can save up to 500 of your favourite places in memory and point you to your destination (no street or terrain maps).

### Store Important Data

The GPS 72H is NMEA 0183 compatible. To transfer data to or from your device, GPS 72H easily connects to your computer via USB. If you're into boating, hunting or fishing, you can use the 72H's built-in celestial data, which includes sunrise/sunset times and a hunting and fishing calendar.

## GPS Map 78



### Garmin GPSMAP 78 Handheld GPS

- High Sensitivity GPS Receiver with HotFix
- Rugged, Waterproof and Floats
- 1.7GB Memory
- 2.6" Bright LCD

For boaters and water sports enthusiasts who want to run with the best, the rugged GPSMAP 78 series features crisp colour mapping, high-sensitivity receiver, new moulded rubber side grips, plus a microSD™ card slot for loading additional maps. And it floats!

## Map 78S



## Map 78SC



### Garmin GPSMAP 78s Handheld GPS with Topo Maps

- Includes Australian & NZ Topographical Maps on Micro SD
- High Sensitivity GPS Receiver with HotFix
- Rugged, Waterproof and Floats
- 1.7GB Memory
- 2.6" Bright LCD
- Wireless Share
- 3-Axis Compass
- Barometric Altimeter

For boaters and water sports enthusiasts who want to run with the best, the rugged GPSMAP 78 series features crisp colour mapping, high-sensitivity receiver, new moulded rubber side grips, plus a microSD™ card slot for loading additional maps. And it floats!

### Garmin GPSMAP 78sc Handheld GPS

- High Sensitivity GPS Receiver with HotFix
- BlueChart g2 Preloaded
- Rugged, Waterproof and Floats
- 1.7GB Memory
- 2.6" Bright Colour LCD
- Wireless Share
- 3-Axis Compass
- Barometric Altimeter
- Micro SD Slot

For boaters and water sports enthusiasts who want to run with the best, the rugged GPSMAP 78sc includes preloaded Australia and New Zealand charts and features a 3-axis compass, barometric altimeter, crisp colour mapping, a high-sensitivity receiver, new moulded rubber side grips, plus a microSD™ card slot for loading additional maps. And it floats!

# GARMIN GPS Navigation

## Map 62



### Garmin GPSMAP 62 Handheld GPS

The newly designed GPSMAP 62 handheld navigator features a 2.6" sunlight-readable 65K colour screen that supports BirdsEye satellite imagery (subscription required) and Custom Maps. Rugged and waterproof, GPSMAP 62 features a quad helix antenna for unparalleled reception and sleek new design.

## Map 62S



### Garmin GPSMAP 62S Handheld GPS with Topo Maps

- **Includes Australian & NZ Topographical Maps on Micro SD**
- 2.6" Sunlight-Readable 65k Colour LCD
- Barometric Altimeter
- Electronic Compass
- BirdsEye satellite Imagery
- Micro SD Compatible
- 1.7GB Memory
- IPX7 Waterproof

The newly designed GPSMAP 62s handheld navigator features a 3-axis tilt-compensated compass, a barometric altimeter and supports Custom Maps, BirdsEye Satellite imagery (subscription required) and photo navigation. Rugged and waterproof, GPSMAP 62s employs a quad helix antenna for unparalleled reception, has a high-speed USB connection, a sleek new design and connects wirelessly to compatible Garmin handhelds.

## Altimeter-Barometer



The THOMMEN TX-22 pocket altimeter barometer is used to determine both altitude and impending weather changes. It is an exceptionally practical instrument for hikers, mountain climbers, motorists, skiers, geologists and for any body with the urge to be his own weather forecaster.

Barometer scales: 553-790mmHg.735-1050mbar.22, 5-31 inHg

Accuracy: 10m

Temperature compensation: -20-+40c

Dimensions: 64 x 68 x 20mm

Weight: Approx. 90g

## Hand-Held Electronic Altimeter-Barometer



Escape203 is the first model in Suunto's category of hand-held electronics. The Escape203 features an altimeter and a barometer with various memory functions.

The Escape203's accuracy and good usability in all conditions makes it an ideal companion for climbers, boaters and outdoor enthusiasts as well as for professionals.

The altimeter of the Escape203 shows you your current altitude, vertical gain or loss from the start of a hike or climb, as well as your vertical ascent and descent rate in ft/h (m/h). Up to 20 altitude points can be stored into the memory for later reviewing.

The one-logbook memory stores total vertical ascent/descent for the log, as well as the maximum and minimum altitudes reached during the activity. The unit also stores the accumulated vertical ascent/descent over a longer period of time. The altitude range extends up to 29 500 ft (9 000 m).

The resolution is adjustable by the user to either 3ft (1 m) or 10 ft (5 m). The Escape203 barometer keeps you ahead of the storm and shows the current absolute and sea level pressures, temperature as well as the barometric trend for the last 6 hours. The Escape203 also features a pressure alarm.

In activated state the alarm will alert the user to pressure changes of 4 mbar/0.10 inHg over a period of 3 hours. A special feature of the Escape203 is a "locking mechanism" that keeps the altitude from changing when the unit is used for weather monitoring purposes only. Similarly, when the device is used as altimeter, the sea level pressure stays constant and the barometric changes only affect the altitude and absolute pressure reading.

The resolution of the barometer is 1 mbar/0.05 inHg. The barometer memory automatically stores the barometric pressure and temperature history for the last 24 hours, as well as the maximum and minimum values during this time.

It also stores the maximum and minimum pressure and temperature values over time, which makes it valuable for estimating the barometric trend. In addition, the Escape203 has a time mode with normal watch functions such as current time with 12/24 hour format, weekday and date.

The luminous display and user-replaceable battery makes the Escape203 suitable even for harsh conditions. Its operation with three buttons is easy even when wearing gloves. The unit is water resistant and temperature



## Heavy Duty Batteries

Heavy Duty Alkaline Batteries give extended working time in torches, head lamps, instruments etc.

"AA" Pack of 4

"AAA" Pack of 4

"C" Single

"D" Single

9 volt Single

6 volt Single



## Industrial MAG-LITE

D-Cell | MAGLITE® FLASHLIGHT



Every Mag-Lite® flashlight embodies a precise balance of refined optics, efficient power, durability and quality. Each Mag-Lite® D-Cell flashlight includes two high intensity White Star® Krypton Gas Lamps for enhanced brilliance and extended range.

Features

- High-intensity light beam
- 1/2 turn, cam action focus, spot-to-flood
- Self-cleaning rotary switch, 3 position, On, Off, and Signal (Manual, Momentary On-Off)
- Spare lamp safely secured in the tailcap
- High-strength aluminium alloy cases
- O-ring sealed for water resistance
- Limited Lifetime Warranty in the Western Hemisphere and Japan; Ten-Year Limited Warranty Elsewhere.
- Individually serial numbered
- All Mag-Lite® flashlights are designed, patented and manufactured in the U.S.A. May contain some imported components.

## Sample Splitters



Quality built to Australian standards.

Three tier

12.5%:87.5% single split

Bag collect

Mild steel

Blade spacing 32mm(smaller or larger sizes available on request)

Custom built to particular size requirements

Field use

Gravity feed

Accurate split

Heavy gauge construction

Fixed Height stand

Robust construction

Open splitter construction

**Also available for hire.**

# Geiger Counter



## FEATURES:

- Unique log scale meter.
- Easy one-button operation.
- Small and lightweight.
- Factory calibration to NIST standard.
- Rugged construction.
- Battery operated.
- Large Geiger-Muller tube detector (75 x 12.50)
- Expanded range for DX-1 with audio beeping above 10mR/hr and audio shrill above 20mR/hr.
- Example of isotopes detected 32p, 1251, 1311.

## BENEFITS:

- Wide measurement range without switches.
- Ideal for contamination monitoring of radioisotopes in labs and hospitals.
- Monitor will continue to alert even in high level environments of radioactivity.
- Operable by untrained personnel.
- Easily transportable in "field" situations.
- Unique case design for comfort.
- Economically priced.
- Low operating costs.
- Sensitivity which allows detection of minuscule (e.g. 0.1 u Ci of Cs137) amounts of radioactivity.
- Years of service.
- Ideal for mineralogy, geology, anthropology and archeology.
- Will detect cosmic radiation, especially in an airplane above 2Km.
- Ideal for education demonstrations.

## SPECIFICATIONS:

- Detectors: Geiger-Mueller tube with thin glass window (3mm).
- Analog meter with Logarithmic scale.
- Calibrated in accordance with NIST and NRC Rules and Regulations.
- ( Volt Battery, NEDA#1604 or equivalent, Battery life up to 50 hours at normal background levels.
- Typically 20% accuracy (15% for DX-2 modules) full scale.
- Temperature range: -10c to +40c X.
- Weight: 240g with battery.
- Size: 168 x 83 x 25mm.
- Led "on" indicator and audio for count rate.

## KT-10 Digital Magnetic Susceptibility Meter

Strength International is pleased to introduce the KT-10, a new generation magnetic susceptibility meter. The KT-10 is one order of magnitude more sensitive than its predecessor and incorporates a range of new technologies including Bluetooth Wireless Communication to store Magnetic Susceptibility Readings integrated with GPS coordinates, Wireless Data Transfer, more Accurate Scanning and Graphic Display.

### **Major Benefits**

- **Higher Sensitivity**

The KT-10 is one order of magnitude more sensitive than its predecessor when used on smooth surfaces. This increased sensitivity improves its detection capability.

- **Better Sample Measurements**

The KT-10 is offered with a pin for rough surface measurements. When pressing the pin against field samples or outcrops, and when the susceptibility meter is kept parallel to the surface, it provides a reading with increased accuracy. It also automatically corrects and displays the true magnetic susceptibility.

- **GPS Bluetooth Connectivity**

Bluetooth is already standard with the KT-10. So when an operator uses a Bluetooth enabled GPS, it allows them to store the GPS coordinates in the KT-10's memory.

- **Larger Memory**

The KT-10 stores up to 500 readings in its internal non-volatile memory. Average readings can also be stored. Furthermore, the operator can record comments associated to specific readings through the KT-10 digital voice recorder.

- **More Accurate Scanning**

The KT-10 scans up to 5 readings per second therefore providing more information.

- **On-Line Wireless Data Transfer**

Data stored in the KT-10 can be transferred wirelessly to a Bluetooth enabled computer. Alternately, data can be transferred to your computer using a USB cable.

### **Also Available for Hire**



The GR-110G is a rugged, lightweight portable scintillometer designed for the field geologist who requires the accuracy of a digital display, and a large crystal volume for good statistics.

In the **high sensitivity mode** (0.08 to 3.0 MeV), total counts are obtained at either 1 or 10 second intervals. For work where ground cover is highly variable, a 0.4 to 3.0 MeV total **count HE (high energy) mode** provides more significant geological information since the low energy portion of the spectrum is subject to the largest variations in Compton scatter absorption. The HE mode can also handle the high count rates found in drill core and mine face analysis applications.

Special calibration of the GR-110G is not required to maintain high accuracy. All instruments are factory calibrated, and are highly stable so that relative readings from one instrument to another can be compared, and readings made at different times can be plotted on the same basis.

The small size and rugged construction of the GR-110G, combined with its accuracy, ease of operation and advanced features, make it an **ideal instrument for the field geologist**.

#### Features

- Sodium-Iodide Detector (4.5 cubic inches)
- Light weight - 1.5kg
- Adjustable audio threshold
- Audio level adjustable to rate
- Two energy thresholds
- Easy to read large four digit LCD display
- Adjustable leather carrying case
- Two accumulation periods
- Low battery alert
- Calibration test source



#### Technical specifications

##### STANDARD ACCESSORIES

- Leather case with belt clip and shoulder strap
- <sup>137</sup>Cs test source
- Two "D" cell batteries
- PVC storage case
- Instruction manual

INTERNAL CRYSTAL - - 1.5" x 1.5" x 2.0" (4.5 cubic inches) square cross section NaI (TI) detector with PMT, magnetic shield, and shock mounting

DISPLAY - - Liquid crystal type (LCD), 0.5" x 2.0" 4-digit, displays a maximum value of 9999 cps

AUDIO OUTPUT - - Audio via high efficiency loudspeaker. Audio threshold is adjustable, and audio level is proportional to the count rate

CONTROLS - - Two concentric controls OUTER KNOB

- **Off** - System off

- **B** - Battery check/display test

- **1** - 1 second accumulate 0.08 MeV - 3.0 MeV

- **10** - 10 seconds accumulate 0.08 MeV - 3.0 MeV

- **HE** - 1 second accumulate 0.40 MeV - 3.0 MeV

INNER KNOB - - Audio background control: Permits "zeroing-out" of the background in order to discern small changes in the audio.

TIME CONSTANTS - - Audio: 0.5 seconds for 0 to 2,500 cps change

CONVERSION FACTORS (For Cesium)

- **Range 1/10** - - 1 cps =  $0.2 \times 10^{-3}$  mR/Hr =  $1.8 \times 10^{-3}$   $\mu$ Su /Hr

- **Range HE** - - 1 cps =  $0.36 \times 10^{-3}$  mR/Hr =  $3.23 \times 10^{-3}$   $\mu$ Su /Hr

TEMPERATURE RANGES - - Operating: -25°C to 50°C

- Storage: -30°C to 70°C

CONSTRUCTION - - Hardened aluminium 0.05" (1mm) thickness case

DIMENSIONS - - Approximately 5.3 x 12.4 x 21 cm (2.3" x 4.9" x 8.3")

WEIGHT - - 1.5 kg (3.3 pounds)

POWER - - Two "D" alkaline cells provide more than 100 hours operation at 15°C

ALARM - - Low battery alarm via pulsing audio and flashing display. Signal alarm if threshold is exceeded.

## GR-110G Hand-held Scintillometer

## Freiberg Compasses

Geologist's Compass - General field-geological work.

Special structural-geological, deposit-tectonic, and engineering-geological rock mechanical work.

Can be used for route surveying, for the survey of natural and artificial openings above and below ground.

For staking out and dimensioning holes.

For the transfer of geological data into maps and plans.

Rockwork as well as moderate-accuracy surveying.

Ground magnetic needle placed on edge.

Permanent locking of the magnetic system - can be released during measurement by depressing the push-button and should be used for shortening the setting time.

Easy adjustment of the graduated circle - for each measuring technique and for setting declination values of any magnitude.

Lockable inclinometer for inclination measurements of high accuracy

Colour coding on circle of altitude and magnetic needle (according to Clar) - unambiguous determination of the direction of dip of geological formations.

Circular spirit level for leveling, lateral glass tube for measurement at points of difficult access.

Dip measuring plate.

Reading of dip angle.

Protection for the glass cover.



Mirror Compass - General field-geological work.

Special structural-geological, deposit-tectonic, and engineering-geological rock mechanical work.

Can be used for route surveying, for the survey of natural and artificial openings above and below ground.

For staking out and dimensioning holes.

For the transfer of geological data into maps and plans.

Rockwork as well as moderate-accuracy surveying.

The geologist's compass with mirror is an extended version of the geologist's compass featuring a mirror on the internal surface of the lid and a front and back sight.

Ground magnetic needle placed on edge.

Permanent locking of the magnetic system - can be released during measurement by depressing the push-button and should be used for shortening the setting time.

Easy adjustment of the graduated circle - for each measuring technique and for setting declination values of any magnitude.

Lockable inclinometer for inclination measurements of high accuracy.

Colour coding on circle of altitude and magnetic needle (according to Clar) - unambiguous determination of the direction of dip of geological formations.

Circular spirit level for leveling, lateral glass tube for measurement at points of difficult access.

Dip measuring plate.

## Stratum Compass (China)



Pocket Transit Model DQL-2A

Precision of air level  $30' \pm 5' / 2\text{mm}$

The reading error not more than 0.5 degree

Dial scale 1 degree

Weight 0.26kg

Size 77.5x66x20mm



## Brunton Compasses

### Brunton Compass COMPRO

Features of all Com-Pro Pocket Transits include:

Single NdFeB magnet resists demagnetization better than other types of magnets for increased reliability

Azimuth accuracy  $\pm 1/2^\circ$  with  $1^\circ$  graduations

Vertical accuracy  $\pm 1/2^\circ$  with  $1^\circ$  graduations and 10 minute readability

Vertical angle measurements to  $\pm 90^\circ$  or 100% grade

A percent grade scale with increments of 5%

Induction damped needle for quick, accurate readings

Sapphire jewel bearing allows for smooth needle movement



### Brunton Compass International

Features of all Conventional Pocket Transits include:

Long Alnico II rare earth magnets for quick magnetic north needle alignment

Azimuth accuracy  $\pm 1/2^\circ$  with  $1^\circ$  graduations

Vertical accuracy  $\pm 1/2^\circ$  with  $1^\circ$  graduations and 10 minute readability

Vertical angle measurements to  $\pm 90^\circ$  or 100% grade

A percent grade scale with increments of 5%

Induction damped needle for quick, accurate readings

Sapphire jewel bearing allows for smooth needle movement



## Pocket Transit Compass (Japan)



Specifications:

- 0-360° Graduations.
- Induction Damped Needle.
- Leveling Bubble.
- Clinometer.
- Supplied with Leather Case and Instruction Book.

**DS 50 Luminous Bezel**

- Adjustable declination scale
- Magnifying lens diameter 16 mm
- Clinometer
- Luminous marks
- Coordinates scales 1:50'000 and 1:25'000
- Side scales in mm and 1:50'000
- Conversion table degree / slope % on cover
- Anti-slip rubber pads
- Size (closed) : 101 x 65 x 17,5 mm
- Weight : 72 g

**DS 56-Global System**

- Luminous bezel
- Adjustable declination scale
- Magnifying lens diameter 16 mm
- Clinometer
- Luminous marks
- Coordinates scales 1:50'000 and 1:25'000
- Side scales in mm and 1:50'000
- Conversion table degree / slope % on cover
- Anti-slip rubber pads
- Size (closed) : 101 x 65 x 17,5 mm
- Weight : 72 g

**DO 595-Global System**

- Rounded edges
- Magnifying lens diameter 28 mm
- Holes for control marking
- Anti-slip rubber pads
- Clinometer
- Adjustable declination scale
- Luminous marks-Luminous bezel
- Side scales in mm and 1:15'000
- Coordinates scales 1:25'000 and 1:50'000
- Set of interchangeable scales stickers
- Size : 127 x 61 mm
- Weight : 51 g

# Suunto Precision Instruments



## A combination of clinometer and compass

The Suunto Tandem is a liquid-filled precision compass and clinometer in one compact aluminium housing. This instrument is an excellent tool for surveyors, engineers, cartographers, geologists, miners, architects and for anyone who needs to be able to measure directional indications, heights, vertical angles and slopes - with speed and accuracy. Product Features

- High accuracy - precise readings in seconds
- Durable aluminium housing - protects against impact, corrosion and water
- Edges at 90 degrees angles for contact measuring
- Individually calibrated
- Optical adjustment for reading
- Same quality capsules as in the regular PMS and KBS
- Tandem 360 PC / 360 R: Scales:  $0 \pm 90^\circ$ ,  $0 \pm 150\%$ , conversion table cosines 0 -  $45^\circ$
- Tandem 400 PC / 400 R: Scales:  $0 \pm 100$  gons,  $0 \pm 150\%$ ,
- Conversion table: cosines 0 - 50 gons



## Hand-bearing precision compasses

The KB-14 hand-bearing compass is an excellent tool for foresters, surveyors and geologists and many others. Suunto bearing compasses are designed to combine extreme accuracy with ease and speed of operation. With a built-in, maintenance-free light source the compasses can be used even in total darkness.

## Suunto hand-held clinometers

Height meter, clinometers and combined height and clinometers

Suunto PM-5 provides you with a large selection of height meters, clinometers and combined height- and clinometers.

Suunto height meters are instruments for measuring heights, especially the height of trees, with great accuracy and speed. The height meters can also be used to determine the angle of a gradient.

Suunto hand-held clinometers are precision instruments used all over the world by surveyors, engineers, cartographers, geologists, miners and architects and many others to measure heights, vertical angles and slopes quickly and easily.

Product Features

Height meter

- PM-5/1520 P: Scales: 15 m and 20 m, conversion table 20 m - degrees, optical adjustment for reading, battery powered illumination as an optional accessory
- Clinometers
- PM-5/360 PC : Scales:  $0 \pm 90^\circ$ ,  $0 \pm 150\%$ , conversion table : cosines 0- $45^\circ$ , optical adjustment for reading, battery-powered illumination as an accessory
- PM-5/360 S: Scales:  $0 \pm 90^\circ$ , secant, conversion table: cosines 0- $45^\circ$ , optical adjustment for reading, battery-powered illumination as an accessory
- PM-5/360 PCB: Scales:  $0 \pm 90^\circ$ ,  $0 \pm 150\%$ , conversion table: cosines 0- $45^\circ$ , optical adjustment for reading, standard battery-powered illumination
- PM-5/400 PC: Scales:  $0 \pm 100$  gons,  $0 \pm 150\%$ , conversion table 0-50 gons, optical adjustment for reading, battery-powered illumination as an accessory
- PM-5/6400: Scales:  $0 \pm 150\%$ ,  $0 \pm 1600$  mils, optical adjustment for reading, battery-powered illumination as an accessory
- PM-5/SPC: Scales:  $0 \pm 150\%$ , secant, conversion table: % - degrees, optical adjustment for reading, battery-powered illumination as an accessory
- Combined height and clinometers
- PM-5/1520 PC: Scales:  $0 \pm 150\%$ , 15 m and 20 m, conversion table 20 m - degrees, optical adjustment for reading, battery powered illumination as an optional accessory
- PM-5/1520 D: Scales:  $0 \pm 90\%$ , 15 m and 20 m, cosines 0 -  $45^\circ$ , optical adjustment for reading, battery powered illumination as an optional accessory





## Shot Hole Plugs



### RC Shot Hole Plug

High quality molded drill hole plugs designed to cap drill holes in RC holes. The cone shape and 165mm diameter makes them easy to slide into place over the top of an open drill hole with a snug fit easily achievable. Plastic plug allows drill holes to be safely capped, when not in use and the design makes it simple to remove if the drill hole is required again. Lid to seal plug also available sold separately.

### Shot Hole/Octo Plugs

Plug 127mm exploration drilling holes quickly and easily. This plug is composed of top quality resilient material, that allows for ultimate pressure against the hole, when back filled.



## Plastic Core Blocks

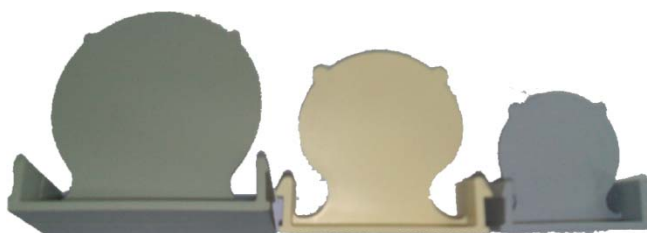
### Core Block

Suitable for BQ, NQ, HQ and PQ Plastic and Metal Trays..



## Core Markers

Core Markers are made to suit the plastic core trays ONLY.  
Available in: BQ, NQ, HQ and PQ. 100 per bag



# Adhesive Tapes

## Filament Tape

Cross weave filament tape with highly aggressive adhesive. Fibreglass fibres run across the tape, making it near impossible to tear the tape in either direction. Provides anti-burst reassurance for dangerous or heavy goods  
48mm x 45mtr



## Packaging Tape

All purpose packaging tape, ideal for low to medium weight/value general packaging and box sealing applications. Suitable for use from cold to hot temperatures and long term packaging requirements - Economical and high strength. Tough, polypropylene film coated with an aggressive, long-ageing acrylic adhesive. Adheres well to all grades of cardboard, also suitable for use with paper, plastic, glass, steel and more.  
48mm x 75mtr



# Core Saws

Strength Series 1, 2 and 3 core saws are built strong to last. Frames are made of heavy gauge structural steel which can withstand rigorous and constant use



## SERIES 1

This compact easy to handle saw has a spring loaded cutting head for ease of use, and can be set in any position for smaller diameter blades. Blade diameter 250mm-350mm comes complete with V-core holder. Available in 2HP Electric or 5.5HP Petrol.

# Core Saws

## SERIES 2

Big Brother of the "series 1"

Safety foot pedal for positive operator control. High output water pump. Heavy duty jig welded frame. Braced for permanent alignment. Solid cutting head mounting with sealed bearing pivots. Blade arbor and flanges are quickly, easily replaced in the field.

Cutting head is spring loaded for easy sawing. Can be set in any position for smaller diameter blades complete with V-core holder. Blade capacity 300-350mm. Available in 2HP Electric and 5.5HP Petrol.

## SERIES 3

All the features of the series 2 but slightly larger and a lot more grunt.

Blade capacity 350mm -510mm. Available in 3 Phase/5HP electric and 5.5HP Petrol.



Also available for hire.

## Core Saw Blades

"STRENGTH" segmented blades manufactured in matrix to cut soft, medium hard, hard and extra hard core. Available in 250mm, 300mm and 350mm. As the blades are made for us in Australia we can formulate the right blade to suit all conditions. Please specify Core Type when ordering.



# SAVE WATER WITH THE BRIKASAURUS

Recycle water from Core Cutting Saws. Will not affect your blade.....  
Waste Problems/ Water Restrictions.

Cut all day and wash it out on site or mix the waste water into your mortar  
Designed for easy low maintenance use and meets all environmental requirements.

Locally built to satisfy local needs.  
No internal moving parts, No rust  
No filters, No screens or cartridges,  
No cheap shortcuts – BUILT TO LAST!!  
Full Factory Warranty - 2 years



## **Specifications**

Robust polyethylene construction  
Easy to clean  
All fittings included  
2 large 50mm drains  
Fitted with Davey single phase electric pump  
Can be wired into electric saws  
70 litre water capacity  
Dimensions  
L 850mm x H 400mm x W 350mm

## **Advantages**

No messing up clients property  
No waste and water down the road  
Use about 80 litres per day instead of 3,000+  
Conforms with EPA/Council rules  
No standing in mud  
Allows you to work ANYWHERE !!!  
Can operate without mains water  
Consolidates waste for easy disposal  
Keeps the inspectors off your back.

**Also available for hire**

## Core Storage Racks

Sturdy, Robust STRENGTH Core Tray Racks are manufactured in three popular heights. All components are fully Galvanised with the core tray slide rails riveted with heavy duty aluminium rivets. Erection is simple and easy by bolting of cross and diagonal braces to the uprights. Available in 1800, 2050 and 2400mm high. Made to suit Core tray sizes HQ, BQ, NQ, and NQ2.



Core Rack Height	HQ	BQ,NQ,NQ2
1800mm High	46 Trays	50 Trays
2050mm High	52 Trays	66 Trays
2400mm High	62 Trays	78 Trays

Side or end loading available.

## Core Trays Metal



Manufactured from heavy gauge metal and assembled with large head aluminium rivets. STRENGTH core trays are built to stand up to the most rigorous of conditions. Deep troughs ensure that the core sits below the top of the core tray which allows for trays to be stacked on top each other safely. Angled sides of the troughs prevent core from rolling from side to side. The ends are double folded for extra strength and safety, there are no sharp edges. The core trays are Galvanised and made in 5 sizes; BQ, NQ, NQ2, HQ AND PQ.

### 1000mm x 400mm Specifications

	BQ	NQ	NQ2	HQ	PQ
Core diameter:	36.4mm	47.6mm	50.0mm	70.0mm	85.0mm
Tray depth:	42.0mm	51.0mm	53.5mm	70.0mm	90.0mm
Capacity:	9mt	7mt	6mt	5mt	4mt

**DISCOUNT APPLIES FOR BULK AND CONTRACT BUYS.**

## Mincore Core Cartons

PACKED FLAT TO MINIMIZE TRANSPORT COSTS.

Economically air freighted, ideal for remote localities, quickly assembled.

CONSTRUCTED FROM RUGGED CORRUGATED POLYPROPYLENE – won't fray, tear or fracture, U.V. stabilized to withstand harsh weather conditions. Acid resistant and inert. Available in three sizes. Lid included

HQ	3.8 meters per tray
NQ	4.5 meter per tray
BQ	6 meters per tray

No taping, stapling or gluing. Simply fold along pre creased lines and tuck in tabs.



# **CORITE**

## **PLASTIC CORE TRAYS**

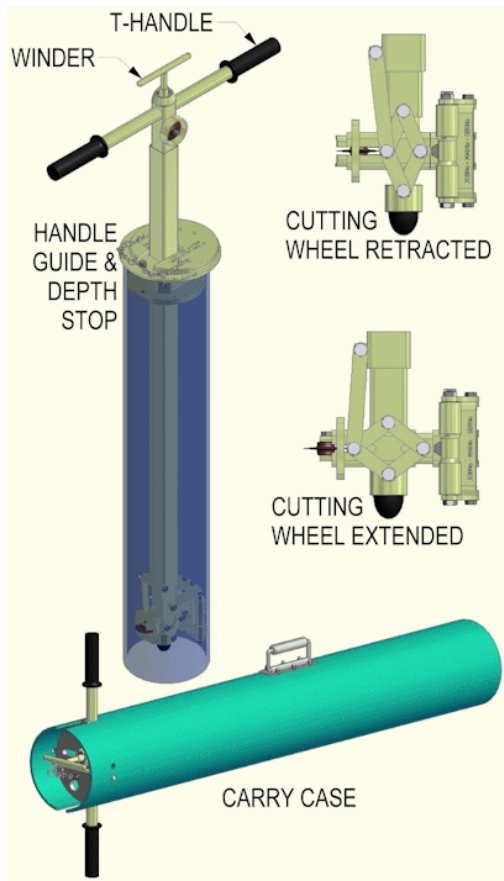


Manufactured from UV stabilized virgin plastic which extends field life.  
 Resistant to most chemicals found in drill core.  
 Non-magnetic.  
 One piece injection molded, eliminating sharp edges and increasing strength.  
 Molded handles for easy lifting.  
 Designed to improve safety and stability when handling.  
 Three strapping slots for the securing of trays in transport.  
 Two slots on side and end hold aluminium identification tags.  
 Core Markers clip in for easy identification, core segregation and marking.

	Length	Width	Height	Meters	Per Pallet
<b>BQ</b>	<b>1.065</b>	<b>0.385</b>	<b>6cm</b>	<b>7</b>	<b>105</b>
<b>NQ</b>	<b>1.065</b>	<b>0.385</b>	<b>7cm</b>	<b>5</b>	<b>102</b>
<b>HQ</b>	<b>1.065</b>	<b>0.385</b>	<b>9cm</b>	<b>4</b>	<b>75</b>
<b>PQ</b>	<b>1.065</b>	<b>0.385</b>	<b>11cm</b>	<b>3</b>	<b>60</b>
<b>4C</b>	<b>1.065</b>	<b>0.285</b>	<b>11cm</b>	<b>2</b>	<b>60</b>

CORE ID TAGS AVAILABLE 90MM X 40MM X 1MM 100 PKT  
 90MM X 40MM X .1MM 1000PKT

# PVC Casing Cutters



## PVC Casing Cutters

Designed and developed for the drilling and mining industry. The PVC Casing Cutters are manually operated devices for cutting PVC bore casings from the inside with up to 9mm wall thickness and up to 1500mm below the top level of the casing. Typically these devices are used in the rehabilitation of drilling sites where casings have been left protruding above the ground they are required to be cut off below ground level before being plugged.

## PVC Casing Cutter Head and Handle Guide/ Adjustable Depth Stop

The PVC Casing Cutters are available in three sizes to internally cut the following casing sizes which are commonly used in the mining sector:  
Size 1, 100 and 125 classes 9 and 12.  
Size 2, 125 and 150 classes 9 and 12.  
Size 3, 125 and 150 classes 9 and 12 and size 175 class 9 with an Extension fitted.  
(Casing sizes and classes are stated in accordance with AS/NZS 1477 PVC Pipes & Fittings for Pressure Applications).

**Also available for hire.**

# Canvas Winder



A convenient method for carrying the Surveyors Rope, Polychain or Surveyors Chain.

## Polychains



A lightweight yet tough and flexible rope that can withstand constant use in mud, water or abrasive terrain. Fibreglass strands provide the strength while a layer of polyvinyl provides abrasion resistance for the fibreglass strands and the graduations. The graduations are every 50cm in different colours for easy reading. High visibility yellow. Complete with a plastic hand grip. Available in two lengths 50 and 100 meter.

## Water Level Indicator

### Fisher® Model WLT Water Level Indicator

Response is seen on LED plus an audible tone is heard. Features include: Standard cable lengths: 300´ and 500´. Small 3/8" dia. brass electrode is field replaceable. Plastic reel-type spool for lowering cable and electrode assembly. Reel is mounted on a tubular aluminium stand. High tensile strength cable (approx. 300 lbs.) with plastic insulating jacket. Two lead cable for use in uncased test holes or uncased wells in rock. English graduations every five feet. Self-contained 9V battery power supply – no danger of shock from an outside power supply. Battery test. Standard brass electrode. Reel handles are shaped to fit your hands. Accurate to  $\pm 1\%$  of reading. Each WLT Water Level Indicator is supplied with a 9V battery, six oil bags, and instructions.

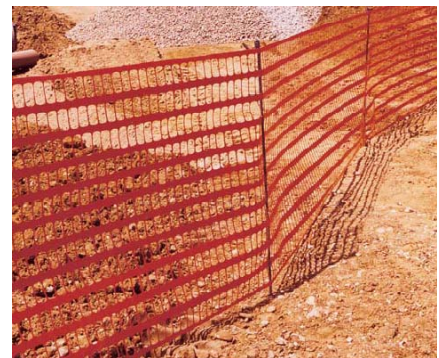


## Barrier Mesh

### Barrier Mesh

6, 8 and 14kg fences are designed for high visual impact.

- Manufactured to AS1742.3-2002
- UV stabilised Polyethylene
- 1m x 50m roll
- Each roll packed in a Polyethylene bag



## Surveyors Rope



A light weight distance measuring device. Attach the unit to your waist with belt, tie the special biodegradable cotton thread to the starting point and walk. A window displays the distance covered. Easy access for quick thread replacement. Impact proof plastic case houses a 5 digit counter and an 1800 meter spool of thread. Counter Measures in 1/10th meter to 9999.9 meters. Counter reset knob is situated on the outside of the case.



## Measuring Equipment



Measuring Range		99999.9m
Min. Reading		10cm
Accuracy		3mm/m
Wheel	Circumference	1000mm
	Diameter	318mm
	Tyre	Rubber
	Hub & Spoke	ABS
	Single or Twin	Single
	w. Stand	Yes
	w. Carrying Bag	Yes
	w. Indicator (Pointer)	Yes
Collapsible	Type	Telescopic
	Stopper	No
Non-slip Handle	Material	Aluminium
	Extended Length	700mm
	Folded Length	500mm



Measuring Range		9999.9m
Min. Reading		10cm
Accuracy		3mm/m
	Circumference	1m
	Diameter	318.50mm
	Tyre	Rubber
	Hub & Spoke	ABS
Wheel	Single or Twin	Single
	w. Stand	Yes
	w. Carrying Bag	Yes
	w. Indicator (Pointer)	Yes
	Type	Folded
	Stopper	Yes
Handle	Material	Aluminium
	Extended Length	1m
	Folded Length	50cm

## Measuring Tape



- Double coated Blade greatly reduces blade wear
- Heavy-duty construction
- High impact-resistant ABS frame
- Fiberglass tape will not rot, corrode or distort
- Numbers and graduations are printed in black
- Withstands over 200kgs/440 pounds of pulling force
- Non-conductive material protects user from electrical shock
- Resists stretching, even in extreme temperatures

30m/100' X 13mm  
 50m/165' X 13mm  
 100m/330' X 13mm

## 8M Measuring Tape

8M tape is a metric and imperial tape, with an advanced lock mechanism, which allows the tape to be easily handled with one hand.

An ergonomic design to fit the users hand easily.



## Beltline 1800

This lightweight and flexible rope features a fiberglass core covered with textured vinyl. It is tough enough to withstand constant use in mud, water or over abrasive terrain. One end of the 1/4" fibreglass rope has a heavy vinyl strap with swivel clip.



## Streak Plate

### Ceramic Streak Plate

Unglazed. Used for arsenic test and by mineralogists.  
50mm x 50mm



## Sola Clinometer

### Clinometer Sola 13cm

The Sola is magnetically attached to a drill rig or any machine where the operator has to know the angle of inclination.

Reading of the angle to 15 minutes.

Can also be read in percentage.

The



### Clinometer Sola 50cm

The Sola Clinometer can be magnetically attached to a drill rig or any machine where the operator has to know the angle of inclination. Reading of the angle to 15 minutes plus it can be read in percentage.

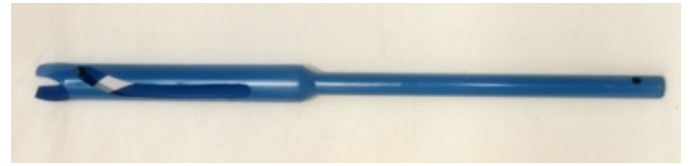


# Augers Sand & Soil

## Sand Auger

The Sand Auger is used mostly in beach sand drilling.

50mm x 1m 1.8kg  
62mm x 1m 2.7kg  
75mm x 1m 3.0kg  
100mm x 1m 4.0kg



## Soil Auger

The Soil Auger is for using in clay type soils.

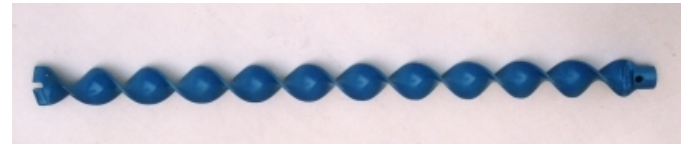
50mm x 1m 1.8kg  
62mm x 1m 2.7kg  
75mm x 1m 3.0kg  
100mm x 1m 4.0kg



## Soil or Clay Spiral Auger

For decomposed rock to harder materials.

50mm x 1m 1.8kg  
62mm x 1m 2.7kg

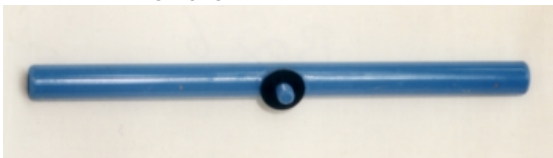


## Extension rods

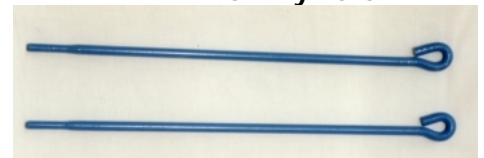
Available in Steel or Aluminium. Steel rods are more rugged for use with star drill or drillmite. Both are 1mt in length.



T-Handle



Tommy Bars



## Hand Augers

A quick and easy means of taking soil samples. The auger collects a sample 80mm to 90mm at a time. An auger head screws into a 610mm "T" handle. Extension rods 914mm long extend depth of sampling. Auger heads are available in the 50, 75, 102 and 152mm.





## Estwing Hoe Pick

All steel construction. Forged steel head, Strong tubular steel handle covered with vinyl hand grip for comfort. 660mm long. Hoe picks 1.5Kg



## Estwing Pointed Rock Pick

Pick	Head Wt	Length	Grip Style
E3-14P	397g	297mm	Nylon-Vinyl
E-22P	624g	330mm	Nylon-Vinyl
E-30	624g	330mm	Leather
E3-23LP	640g	412mm	Nylon-Vinyl



## Estwing Nylon-Vinyl Grip Crack Hammers

Crack Hammers Forged steel. Tempered and balanced.



Hammer	Head Wt	Length
B3-3LB	1.36Kg	279mm
B3-4LB	1.8Kg	279mm
B3-4LBL	1.8Kg	406mm

## Geological Tools



### Gad Pry Bar

For prying and removing rocks  
GP-18 - 16 oz/ 448g - 18" / 457mm



ERC-12



ERC-8



ERC-9



ERC-7

### Vinyl Grip Rock Chisels

ERC-12	5/8"	3/8"	12"	305mm
ERC-9	3/4"	3/4"	9"	229mm
ERC-8	1-1/8"	3/4"	8"	203mm
ERC-7	2-3/8"	5/8"	7"	178mm

# Stainless Steel Sieves

## 300mm

Stainless steel frame and mesh. Sieves nestle together for the grading of samples. Mesh sizes available;

1, 1.6, 3.2 5, 6.4, 9.5 & 12.7.

## 460mm

Stainless steel frame and mesh. Sieves nestle together for grading.

Mesh sizes available;

1.6, 3.2, 4.8, 6.4, 9.5 & 12.7.



# Flexi Stack Sieves



## 200mm Flexistack Sieve Set

Flexistack is designed for use with nylon screen cloth, but will also accept polypropylene cloths or fine stainless steel and brass mesh. Both the screen cloths and the Flexistack unit are readily taken apart for easy cleaning. All components are clearly marked for easy identification and rapid reassembly.

Multiple screening of a sample can be achieved in one operation. Multiple samples can be handled simultaneously. Drum-tight screens promote efficient screening, meet the highest screening standards and cut screening costs. If the screen cloth is damaged, it can be replaced quickly and easily.

Specifications:

Body - high impact polystyrene

Size - 200mm nominal diameter

Weight - 690 grams per one set

Height - 145mm

## Nylon Mesh

Available mesh sizes

100# / 150um NYLON MESH

120#/125um NYLON MESH

150# / 106um NYLON MESH 158mm

180# NYLON MESH

20#/780um NYLON MESH x 100cm

200#/79um NYLON MESH x 210cm

30# /500um NYLON MESH

40#/400um NYLON MESH x 120cm

60# / 250um NYLON MESH

80# / 200um NYLON MESH

85#/180um NYLON MESH



## Laboratory Test Sieves



The test sieve is recommended by: ISO, UNE, DIN, AFNOR, BS  
Suitable for wet sieving  
Each sieve is marked with a serial number to ensure traceability  
Delivered with a Certificate of Compliance according to 2.1 EN 10204, at no extra charge  
Certificate of Calibration indicating uncertainty of sieve

## Hand Held Sieves



### Single Mesh Sieve

The wooden handled steel sieves are perfect field partners, available in 180mm diameter.



### Double Mesh Sieve

The 180mm diameter sieve is a fine mesh sieve, with wooden handle, used to wash and sieve sample chips. It allows geologists to be able to clearly identify the rock types when clean and washed.

# Scale Lupes

## Scale Lupe 10x Set

Peak Scale Lupe 10x Set

A 10x scale Lupe set with commonly used scales in a plastic container. Lens is a 2-element construction. Scales can be changed by simply unscrewing the base.



## Scale Lupe

Accurate measurements can be taken off of photos etc by using a scale Lupe. At the base is a graduated scale photo engraved into the removable glass base. The Lupe can be adjusted for personal viewing by rotating the focusing ring. 10 x magnifications.

## Light Scale Lupe 10X



The Light Lupe 10x is an excellent magnifier which is widely used because of its magnification, field of vision and reasonable price. The flash light unit is made of metal, powerful, convenient and lightweight works with a pair of 1.5 volt batteries. The crystal-clear lens is shielded by a hard plastic holder. With its excellent performance and smart appearance, the Light Lupe 10 x is a complete solution to the trouble often met in using a conventional magnifier in a dim place.

## 2035 Head Lupe



The Head Lupe is an extremely lightweight head-lupe and permits bright, wide and 3-dimensional views by two angle lenses suitable for eyes. A person wearing glasses can use this lupe with their glasses on. This lupe is easily attached/detached by a magic-tape headband, allowing users to use both their hands freely. This lupe, equipped with a magnifying power of 2.2x, can be used for even more precise inspection by adding another pair of enclosed angle lenses which provide a magnifying power of 3.3x.

## Peak Pocket Microscope

A pocket microscope is a simple convenient high performance magnifier with outstanding resolution and brightness. It comes with a pen type clip for securing in the pocket. Three magnifications available 25x, 50x and 75x.



## Optical Squares

The fast right angle prism is an ideal instrument to determine the right angle points or rectilinear points between two targets. It employs precision made pentagonal prism to get a clear image. Sight accuracy is at 90 + 1.5mt. Used for determining grid lines or pre-survey before measuring by level instrument.



## Compound Magnifier



This Magnifier offers a wide field of view. The two-glass lens reduces optical errors. Chrome plated lens housing and body. Lens Diameter 21mm 10x Magnification

## Combination Compound Magnifier



### 10x-20x

This magnifier consists of a 10x and a 15x lens. Each lens is made up of a two glass "sandwich" that limits optical errors. Chrome plated lens housing and body. The 10x lens measures 13mm in diameter and the 20x measures 21mm.

## Triplet

Corrected to provide a high quality image with clear resolution. Three lenses sandwiched together to eliminate optical error. Chrome plated brass frame and black aluminium housing. Cowhide casing.

Lens diameter 21mm Magnification 10x (Chrome frame)  
21mm Magnification 10x (Gold frame)  
21mm Magnification 15x (Chrome frame)  
21mm Magnification 20x (Chrome frame)



## Bausch & Lomb 10x,14x,20x

Hasting Triplet magnifiers are corrected to provide a high quality image. The lens consists of three separate lenses "sandwiched" together to eliminate optical errors. Durable lens mount and swing-away metal case.



## Geoscope Standard - Mirror Stereoscope



The Geoscope mirror stereoscope is constructed from tough and durable ABS plastic, chrome surface mirrors and crown glass lenses making it suitable for the rigors of class rooms, field and office work. The use of high quality mirrors and lenses ensure crystal clear images at a fraction of the cost of its competitors. The Standard Geoscope mirror stereoscope includes:

1.2X Magnification Eyepiece  
Parallax Wedge  
Carry Case  
Specifications:

Materials: Tough, durable ABS plastic for all parts.  
Mirrors: Surface coated long lasting chrome mirrors give crystal clear images.  
Magnification: Image is magnified 1.2X by the eyepiece. Crown glass lenses.  
Size In use: 210mm high, 170mm wide and 590mm long.  
Size in Storage: 350mm long, 170mm wide and 60mm high.  
Coverage: Covers the entire 60% overlap of aerial photos.  
Storage: Comes with an ABS plastic container.  
Parallax wedge: Has 5 scales around edges and allows measurement of irregular shapes and height.  
Weight: 1.5kg (3.3lb)

## Geoscope Pro - Mirror Stereoscope



The Geoscope Pro mirror stereoscope is constructed from tough and durable ABS plastic, chrome surface mirrors and crown glass lenses making it suitable for the rigors of field and office work. Used by Professionals around the world for its light and compact construction, quality and price.

The Geoscope Pro mirror stereoscope includes:

3X Binocular Eyepiece  
1.2X Magnification Eyepiece  
Parallax Wedge  
Carry Case  
Specifications:

Materials: Tough, durable ABS plastic for all parts.  
Mirrors: Surface coated long lasting chrome mirrors give crystal clear images.  
Magnification:  
3X Binocular Eyepiece: 2.75 dioptre X 8mm. Field of view 12.5 degrees.  
1.2X Eyepiece: Plano convex lenses. Crown Glass lenses.  
Size In use: 210mm high, 170mm wide and 590mm long.  
Size in Storage: 350mm long, 170mm wide and 60mm high.  
Coverage: Covers the entire 60% overlap of aerial photos.  
Storage: Comes with an ABS plastic container.  
Parallax wedge: Has 5 scales around edges and allows measurement of irregular shapes and height.  
Weight: 1.6kg (3.3lb)



## Geoscope Pro Kit - Mirror Stereoscope

The Geoscope Pro Kit mirror stereoscope is constructed from tough and durable ABS plastic, chrome surface mirrors and crown glass lenses making it suitable for the rigors of field and office work. Used by Professionals around the world for its light and compact construction, quality and price.

The Geoscope Pro Kit mirror stereoscope includes:

3X Binocular Eyepiece  
1.2X Magnification Eyepiece  
Parallax Wedge  
2x Pocket Stereoscope  
4x Pocket Stereoscope  
Carry Case  
Specifications:

Materials: Tough, durable ABS plastic for all parts.

Mirrors: Surface coated long lasting chrome mirrors give crystal clear images.

Magnification:

3X Binocular Eyepiece: 2.75 dioptre X 8mm. Field of view 12.5 degrees.

1.2X Eyepiece: Plano convex lenses. Crown Glass lenses.

Size In use: 210mm high, 170mm wide and 590mm long.

Size in Storage: 350mm long, 170mm wide and 60mm high.

Coverage: Covers the entire 60% overlap of aerial photos.

Storage: Comes with an ABS plastic container.

Parallax wedge: Has 5 scales around edges and allows measurement of irregular shapes and height.

Weight: 1.6kg (3.3lb)



## 2X and 4X Pocket Stereoscopes

Ideal for Students

Our pocket stereoscopes are ideal for students and professionals as a field and office tool. The use of high quality glass lenses and strong construction ensures top quality images.

Specifications:

Materials: Tough, durable ABS plastic for all parts.

Legs: High Grade Stainless steel.

Lenses: Crown glass lenses.

Magnification: 2X and 4X available (2X advisable for schools)

Storage: Vinyl plastic pocket.

Weight: 0.12kg (0.22lb)



## PlanWheel XL

The Scalex Planwheel is the perfect professional tool for taking scaled measurements from blueprints, plans and maps. With a selection of built-in scale factors to choose from, measurement calculations are easy to perform. You can also input your own scales. The optional padded carry case protects your planwheel when not in use. Simple to use and packed full of features. Ideal for Architects, Consultants, Forestry, Surveyors.



## PlanWheel Classic

Measure the linear distance of any line, straight or curved, in seconds. The Scale Master II has 91 built-in scales plus eight custom scales, and it remembers the last scale used, even when switched off. Numbers are displayed on easy-to-read large LCD to seven digits. The bi-directional rolling wheel enables measuring in either direction, and subtraction is accomplished with the press of the special key. Auto-accumulating memory will subtotal readings, and allows for rectangular areas measurement and volumes with the press of a single button. The scale lock switch prevents inadvertent scale changes, and auto power-off extends the 2 long life lithium batteries. Both models have excellent resolution of 0.025". Measures 6.75" x 1.63" x 0.63". Batteries included. Scale Master II comes with a plastic carrying case. Optional PC Interface Kit allows you to send Counts and Measured values directly from your Scale Master II into your PC spreadsheet or any estimating program.



## Map Measures

Metre Counter/Map Measure 8230

FRONT: Counter in Metres/Centimeters up to 5 meters BACK: Topographical scales.  
1:25.000/50.000/75.000/100.000

Map Measure 8235

Map measures with handle, instant zero and counting disk, case  
40mm nickel plated, blister packed.

Topographical Scales

FRONT: 1:20.000/40.000/80.000/100.000

BACK: 1:25.000/50.000/75.000/200.000



## U.V. Products

UVL-4 long wave lamp UVG-4 short wave lamp

4-WATT battery hand lamps. For examination of hand held specimens.

Very convenient to check your minerals for fluorescence on the field trips, at meetings and mineral stores.

For beginners and old timers. Both lamps use essentially the same housing but with different tubes and filters.

Weight: 114g without batteries.



## U.V. Products

### Versalume™



The most versatile & powerful portable ultraviolet lamp on the market today. New design allows use with batteries or 115V a/c adapter  
Raytech's newly designed Versalume series offers a lightweight compact construction designed for use with four "AA" batteries. This popular portable boasts 33% more UV output than competition models and incorporates Raytech's exclusive lifetime filters. Story of Fluorescence included. Model PP-FS differs from Model M-FS in filter area only. Philatelic models include view box.

### Model 88 Superstar



The expert's favorite tube model now even better with Raytech's exclusive lifetime filter. All fluorescence examination is simplified and enhanced with this versatile and easy-to-use lamp. An intense flood of longwave or shortwave ultraviolet is yours at the flick of a switch. Powerful Superstar delivers the shortwave or longwave output of two ordinary lamps. This lamp is manufactured with an anodized brushed aluminium housing as well as a convenient carry strap for easy handling. If you're looking for the best compact hand-held LW/SW light, this is it!  
This lamp also includes The Story of Fluorescence.

## Raytecor 5-2

RAYTECTOR 5-2 Offers both standard A/C operation & battery power for portable use and has a full 12 watts of power.  
Raytecor Portables have an internal, rechargeable lead acid battery eliminating replacements. One full charge of 24 hours gives 5 to 7 hours of battery operation. All models are equipped with built-in chargers that plug into wall outlets for intermittent or continuous recharging. Raytech's new dual tube models can operate with either one or both tubes simultaneously. Single tube operation extends battery life while double tube operation substantially increases the output intensity to a full 12 watts. Each lamp comes with Raytech's exclusive lifetime filters and A/C adapter.

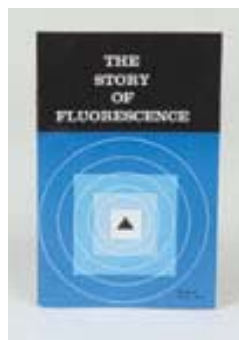


## Raytech UV Glasses

Strength International feels safety is always top priority and what better way to shield your eyes from ultraviolet light than with Raytech UV Safety Glasses? Available in Clear, providing 100% UV protection and have been tested in accordance to ANSI.187. Also the Raytech UV Glasses are CE approved as well and come with a protective case.



## The Story of Fluorescence



An engaging 60-page explanation of fluorescence with a guide to applications in mineralogy and an outline for industrial and scientific uses. Includes 22 pages of fluorescent mineral identifications.

## Pelican Protection Equipment Case

Watertight and airtight for the ultimate protection. Constructed of Structural resin with stainless steel hinge pins (no corrosion). Neoprene O ring seal exclusive E-Z Purge pressure control screw. Comfortable molded handles (fold-down on most). Supplied with pre-scored "pick-n-pluck" foam (no cutting required), or with padded dividers (note different cat #), Locking flange and latches. Available in Silver-grey, Black, Yellow and Orange.

- #1100 Guard Box: with foam. Inside dims: 19cm x 12cm x 7.5cm
- #1150 Case: with foam. Inside dims: 21cm x 15cm x 9.5cm
- #1200 Case: with foam. Inside dims: 24cm x 18.5cm x 11cm
- #1300 Case: with foam. Inside dims: 24cm x 18.5cm x 15.5cm
- #1400 Case: with foam. Inside dims: 30.5 cm x 23.5cm x 13cm
- #1450 Case: with foam. Inside dims: 37.5cm x 26.5cm x 15cm
- #1450 Case: with Velcro padded dividers
- #1500 Case: with foam. Inside dims: 43.5cm x 29cm x 15.5cm
- #1500 Case: with Velcro padded dividers
- #1520 Case: with foam. Inside dims: 45.5cm x 32.5cm x 16.5cm
- #1520 Case: with Velcro padded dividers
- #1520 Case: with Convertible soft Travel Bag
- #1527 Case: with foam. Inside dims: 48cm x 36.5cm x 19.5cm
- #1550 Case: with Velcro padded dividers
- #1600 Case: with foam. Inside dims: 55.5cm x 43cm x 20cm
- #1600 Case: with Velcro padded dividers
- #1650 Case: with foam. I.D.:approx. 71cm x 45cm x 26.5cm
- #1700 Travel Vault II: with solid foam. I.D.:91cm x 35cm x 13.5cm
- #1750 Travel Vault: with solid foam. I.D.:1.29m x 34cm x 13.5cm



## Pelican Micro Protection Equipment Case



Features: Crushproof, Watertight, Automatic Purge Valve, Dual Latch, Lanyard & Impact Absorbing Elastomeric Liner.  
Case Colours: Black, Blue, Red, Yellow with Black Liner.  
Clear with Black, Blue, Red or Yellow Liner and Latch.  
Special Note on Dimensions: Interior dimensions shown are measured inside Elastomeric Liner of Clear case.  
Maximum depth of solid coloured cases may be up to 3mm less due to H.D. foam in lid.  
If dimensions are critical, please check actual cases before purchase

# Plastic Bottles and Phials



## Acid Dropper Bottles

Available in:

15ml  
30ml  
50ml

## Plastic Bottles

These bottles are useful to mix and store chemical solutions.

Available in:

125ml  
250ml  
300ml  
500ml  
1ltr



## Wash Bottles

Sloped shoulder wash bottle. Available in:

250ml  
500ml

## Phial 100 x 60mm

Phials have 10ml increments on the side and come with a screw tight lid. Used for storing soil and liquid samples.



# Spacecase Storage Container

## PRODUCT FEATURES.

High strength plastic cases-will not rust or dent.

Stackable and interlocking for pallet stacking.

Primary and secondary sealing with dust seal.

Resists dust, water, chemicals and oil.

Zinc plated and passivated hardware.

UV stabilized food grade polythene plastic.

Available in Blue or Grey.

Optional removable tray (some models only).

Spacecase Cube: 350mm x 340mm x 340mm 3.5Kg

Spacecase Small: 570mm x 320mm x 320mm 4.0Kg

Spacecase 550/225: 550mm x 550mm x 225mm 7.0Kg

Spacecase 550/450: 550mm x 550mm x 450mm 8.5Kg

Spacecase Standard: 900mm x 400mm x 400mm 8.5Kg

Spacecase 550:900mm x 550mm x 400mm 13.0Kg

Spacecase 1100/225:1100mm x 550mm x 225mm 12.5Kg

Spacecase 1100/450:1100mm x 550mm x 450mm 16.0 Kg

Spacecase 1200:1200mm x 550mm x 400mm x 15.0Kg



## Map Tubes



### Cylopak

Cylopak is an original, versatile storage and transport system for maps, documents, drawings, film or artwork.

Comprising a 3-piece lightweight tube with capped screw ends, Cylopak is dustproof and static free. Additional centre extensions can be added to form longer enclosures.

Molded from durable polypropylene.

100mm diameter 3 piece tubes weighs 285gms, overall length 700mm.

Each additional screw in centre extension adds 225mm.

Add as many as you need.

# Hire Equipment



## PVC Casing Cutters

Designed and developed for the drilling and mining industry. The PVC Casing Cutters are manually operated devices for cutting PVC bore casings from the inside with up to 9mm wall thickness and up to 1500mm below the top level of the casing. Typically these devices are used in the rehabilitation of drilling sites where casings have been left protruding above the ground they are required to be cut off below ground level before being plugged.



## 50/50 SAMPLE SPLITTER

Quality built to Australian standards  
Single tier  
50%:50% single split  
Tray collection  
Mild S  
Steel or Stainless Steel  
Available in sizes ranging from 150 x 150 to 300 x 150 mm  
Blade spacing 25mm  
Gravity feed

## 12.5/87.5 FIELD SAMPLE SPLITTER

Quality built to Australian standards.  
Three tier  
12.5%:87.5% single split  
Bag collect  
Mild steel  
Blade spacing 32mm(smaller or larger sizes available on request)  
Custom built to particular size requirements  
Field use  
Gravity feed  
Accurate split  
Heavy gauge construction  
Fixed Height stand  
Robust construction  
Open splitter construction



## Brikasaurus

Recycle water from Core Cutting Saws. Will not affect your blade.....  
Waste Problems/ Water Restrictions.  
Cut all day and wash it out on site or mix the waste water into your mortar  
Designed for easy low maintenance use and meets all environmental requirements.

## KT-10 Susceptibility Meter

A new generation magnetic susceptibility meter. The KT-10 is one order of magnitude more sensitive than its predecessor and incorporates a range of new technologies including Bluetooth Wireless Communication to store Magnetic Susceptibility Readings integrated with GPS coordinates, Wireless Data Transfer, more Accurate Scanning and Graphic Display.





# Hire Equipment



## **SERIES 1**

This compact easy to handle saw has a spring loaded cutting head for ease of use, and can be set in any position for smaller diameter blades. Blade diameter 250mm-350mm comes complete with V-core holder.



## **SERIES 2**

Big Brother of the "series 1"  
Safety foot pedal for positive operator control. High output water pump. Heavy duty jig welded frame. Braced for permanent alignment. Solid cutting head mounting with sealed bearing pivots. Blade arbor and flanges are quickly, easily replaced in the field.

Cutting head is spring loaded for easy sawing. Can be set in any position for smaller diameter blades complete with V-core holder. Blade capacity 300-350mm.



## **Quick Cut Saw**

The most powerful Cut-Off Saw in the range for cutting metal, concrete and asphalt in commercial applications. Extremely long filter service life and increased service intervals thanks to its innovative long-life air filter system with cyclone air routing.

# Notes



# STRENGTH INTERNATIONAL

Registered As; STRENGTH MINING & EXPLORATION SUPPLIES PTY LTD A.B.N 53 007 917 311

P O BOX 433 MARLESTON SOUTH AUSTRALIA, AUSTRALIA 5033

12 CROYDON ROAD KESWICK SOUTH AUSTRALIA, AUSTRALIA 5035

PH: (08) 8371 0188 FAX: (08) 8371 0868

EMAIL: sales@strength.com.au

WEB: www.strength.com.au

www.markrite.com.au

Order by phone Monday through Friday 8am to 4-00pm.  
24 Hour Seven days by Fax or Email.

## **Open Charge Accounts**

Thirty day accounts are extended to corporations, individuals, educational institutions and government agencies on approved credit. Credit applications will gladly be sent upon request.

Orders from new customers wishing to open an account for credit may be delayed pending establishment of the account. To expedite the first order, we recommend pre-payment by Cheque, Credit Card or Direct Debit.

## **Backorders**

It is our intention to maintain an adequate stock of all catalogue items. Fluctuations in demand sometimes necessitate the backorder of an item as we endeavor to re-stock. We will keep you advised of the anticipated shipping dates and continue the backorder subject to your direction. We will ship the balance of your order as soon as we receive it.

## **Quotations**

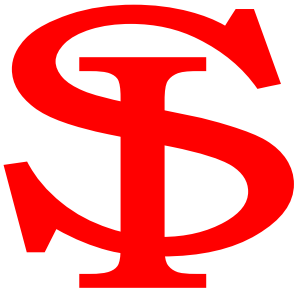
We welcome the opportunity to provide quotations on quantity prices for specific catalogue items. Quoted prices will be honored for 30 days from quotation time. Written confirmation of quotation will be supplied upon request.

## **Pricing Philosophy**

Strength International strives to bring you quality products at the lowest competitive prices. Strength International prices are as low as possible, commensurate with quality offered and consistent with sound business practices. Shop and compare, overall you'll find Strength experience, pricing and one-stop shopping will save time and money.

Credit Cards Accepted (Australia Only)





# STRENGTH INTERNATIONAL

Registered As; STRENGTH MINING & EXPLORATION SUPPLIES PTY LTD A.B.N 53 007 917 311

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www.markrite.com.au

## CREDIT APPLICATION

Company Name:			
A.B.N:			
Year Business Commenced:			
Business Address:			
Postal Address:			
Phone No.		Fax No.	
		E- Mail.	
Account Contact Name:			
Position Held:			
Monthly Credit Required:	\$		
Trade References:	Name, Address And Phone No & Fax No.		
1)			
Address:		Phone No.	
		Fax No.	
2)			
Address:		Phone No.	
		Fax No.	
3)			
Address:		Phone No.	
		Fax No.	


I / WE ACKNOWLEDGE THAT UNLESS OTHERWISE AGREED TO IN WRITING, YOUR TERMS OF SALE ARE STRICTLY **30 DAYS EOM** AND THAT THE PROPERTY IN GOODS DOES NOT PASS UNTIL ACCOUNT IS PAID IN FULL.

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/20\_\_

PLEASE COPY AND RETURN BY FAX (08) 8371 0868

A vibrant underwater scene featuring a diverse coral reef. The water is clear blue, and the coral comes in various colors including purple, orange, green, and white. The lighting is bright, highlighting the intricate textures of the coral.

# MARKRITE

**AUSTRALIAN ALL WEATHER BOOKS**

[www.markrite.com.au](http://www.markrite.com.au)

A lush green forest scene with a multi-tiered waterfall. The water flows over mossy rocks, creating a soft, white mist. The surrounding vegetation is dense and vibrant, with various shades of green.

**WATERPROOF & WEATHERPROOF**

*Proudly Australian*