top gear - top value!

zworkbench

October/November 2024 Issue 68

LOCTITE

BEYOND THE BOND

INDUSTRIAL SOLUTIONS



A LOCTITE MINI FRIDGE AND MERCHANDISE PACK WORTH \$300*

*Purchase any LOCTITE $^{\odot}$ product featured on page 3 to enter the draw to win a LOCTITE $^{\odot}$ Fridge and Merchandise Pack worth \$300

Competition exclusive to Motion and SAECOWilson customers. One prize per island, one entry per invoice, valid from 01/10/24 to 30/11/24.



Henkel Adhesives Technologies



Win one of two Shimano fishing rod packages supplied by Klingspor worth \$215 RRP Find 10 letters scattered throughout the magazine which spell a common tool. All correct entries will go in the draw. Entries close 1/11/24. See page 2 for more.















From the Desk of the Marketing Manager

Congratulations to all our lucky winners from the last edition! As the days get warmer, why not heat up your chances with our thrilling Wordfind competition? You could be one of the two lucky winners to reel in a Shimano Fishing Rod Package, generously sponsored by Klingspor.

But that's not all! Our stunning cover competition, sponsored by Loctite, offers you the chance to win big. Simply purchase any product featured on page 3, and you'll be entered into the draw to win a fabulous mini fridge and merch pack worth \$300!

Plus, we're adding an extra bonus: buy any ARCOPRO[®] machine from page 6, and you'll receive a FREE helmet. Don't miss out on our fantastic deals on welding consumables on pages 7 and 8.

Dive into this edition for loads of bonus items and surprises throughout. Happy reading and good luck! 🎋

OWORDFIND COMPETITION

Find hidden in this issue 10 letters which make up the name of a common tool. Find all the letters (*like this* W) to spell the tool. Email your answer, name, company, address and phone by **1 November 2024**. Two correct entries will be randomly drawn and the winner will be notified. **competition.nzworkbench@saecowilson.co.nz**

WIN one of two Shimano fishing rod packages supplied by Klingspor worth \$215 RRP

Congratulations to Rob Hutchinson of Birchfields Ross Mining Ltd,

Christchurch and Lachlan Hamilton of Obtuse Ltd, Auckland,

won a Sutton Prize Pack worth \$2,800 RRP.

winners of issue 66 May/June front page competition who each



Congratulations Aaron Wheeler from Calmac Engineering, our Wordfind winner of the July/Aug/Sept issue, who won a CRC Dart Board supplied by CRC worth \$229 RRP. *The answer was LINESMAN PLIERS*

WORDFIND AND FRONT PAGE COMPETITION TERMS

One entry per person (Wordfind) or one entry per invoice (Cover Competition). NZWB reserves the right to publish the winner's name. Competition is not open for employees, advertisers or their families. Prizes are not transferable and cannot be redeemed for cash. Any expenses incurred in claiming and using a prize are the sole responsibility of the prize winner. Competition is open to NZ residents only. The judge's decision will be final and no correspondence will be entered into. The winner will be contacted via phone number provided.





LOCTITE

BEYOND THE BOND

ANAEROBIC SOLUTIONS



Resistant to vibrational loosening

Seals against most liquids, solutions and gases



corrosion

Allows for disassembly

Prevents and seals against



Withstands thermal cycling and high temperatures



Fills all gaps unitising the assembly



LOCTITE[®] 243 10ML

- General purpose (up to M36) •
- Medium strength
- Primerless

10C243-10 \$20.13 Inc GST



- Wicking grade for pre-assembled • fasteners (up to M12)
- Medium strength Porosity sealing capabilities

(welds or castings)

10C290-10 \$20.59 Inc GST



LOCTITE[®] 268 STICK 19G

- Semi-solid stick (up to M24) • High strength •
- Ideal for overhead or hard to reach areas
- Primerless

LOC268-19G \$52,33 Inc GST



LOCTITE[®] 248 STICK 19G

- Semi-solid stick (up to M24)
- Medium strength
- Ideal for overhead and hard to reach areas Primerless

LOC248-19G \$52.33 Inc GST

LOCTITE® 577 50ML

• For use with parallel or tapered fittings

General purpose and medium strength

LOCTITE[®] 561 STICK 19G

S17.50

- Easy application on hard to reach areas
- Instant low pressure seal
- Low strength for easy disassembly

100561-196 \$33.93 Inc GST

55 LOCTITE[®] 55 160M

THREAD SEALANTS

\$17.90

- Safe, fast and easy to use on metal and plastic
- Allows reliable post-adjustment Polvamide based
- 10055 \$47.73 Inc GST



LOC577-50 \$36.23 Inc GST

\$45.50



\$45.50



\$29.50

A LOCTITE[®] mini fridge and merchandise pack worth **\$300***

*Purchase any LOCTITE[®] product featured on this page to enter the draw to win a LOCTITE[®] Fridge and Merchandise Pack worth \$300.

Competition exclusive to Motion and SAECOWilson customers. One prize per island, one entry per invoice, valid from 01/10/24 to 30/11/24.

Henkel Adhesives Technologies











Bearings | Power Transmission | Engineering Supplies

Mild Steel MIG Wire 5kg and 15kg Spools

- Available in 5kg spools for compact and portable MIG machines or 15kg spools for workshop use and large scale fabrication
- Ideal for fabrication of thin gauge steels, general steel construction and fabrication of structural steel
- ER70S-6 classification

ARCO70S60.8SP5 0.8mm 5kg • \$51.75 inc gst ARCO70S60.9SP5 0.9mm 5kg • \$51.75 inc gst

15kg Spools Available

ARCO70S60.8SP15 0.8mm

ARCO70S60.9SP15 0.9mm

Prices negotiable, come and see us in-store for a deal!

ARCO70S61.0SP15 1.0mm ARCO70S61.2SP15 1.2mm

\$45.00

\$45.00

.00

Gasless MIG Wire 5kg

- Self-shielded, all positional wire for single and multipass applications
- Suitable for light fabrication, general workshop and easy portable use without requiring a bottle of shielding gas
- Multi-pass E71T-11 classification



ARCOPRO

ARCOE71T110.8SP5 0.8mm • \$74.75 inc gst ARCOE71T110.9SP5 0.9mm • \$74.75 inc gst

Digital XL View Welding Helmets

- Ultimate clarity and detail with industry leading 1/1/1/1 true colour
- Large viewing area 98x87mm Digital push button filter -
- grind, 5-8, 9-13



ARCOBLUE • \$138.00 inc gst ARCOCOPPER • \$138.00 inc gst

TIG Wire 316LSI 2.5kg

- For austenitic stainless steel including Ti and Nb stabilised 316L materials
- High silicone content for improved wetting and weld pool fluidity
- Minimal spatter and stable arc
- ER316Lsi classification











\$114.00
\$101.00
\$95.00
\$89.00
\$89.00
\$89.00





5kg Spool

15kg Spool

Flux Cored MIG Wire 1.2mm 15kg

- All position flux-cored wire for use with CO₂ shielding gas
- Single and multi-pass welding of low to medium carbon steels
- Easy slag removal
- E71T-1C classification





ARCOE71T1C1.2SP15 • \$74.75 inc gst

Large View Welding Helmet

- True colour four sensor professional filter
- Large viewing area 100x53mm
- Variable shade: 5-8 (plasma)
- and 9-13 with grind function

ARC



ARCOBLACK • \$97.75 inc gst

Tungsten **Electrodes 10pk**

- Thoriated (red tip) for DC use with high heat resistance for a slow rate of consumption and a more stable arc
- Zirconiated (white tip) for AC use, providing minimum weld pool contamination and ball end forming with a stable arc

ARCOTUNGT16 Thoriated 1.6mm • \$36.80 inc gst ARCOTUNGT24 Thoriated 2.4mm • \$73.60 inc gst ARCOTUNGT32 Thoriated 3.2mm • \$142.60 inc gst ARCOTUNGZ16 Zirconiated 1.6mm • \$36.80 inc gst ARCOTUNGZ24 Zirconiated 2.4mm • \$80.50 inc gst ARCOTUNGZ32 Zirconiated 3.2mm • \$144.90 inc gst



from \$ ARCOPRO

> \$32.00 \$64.00 \$124.00 \$32.00 \$70.00 \$126.00











TIMKEN

Quick-Flex Couplings

Durability for the Long Haul

When your equipment operates in harsh environments, you need coupling products you can count on. Quick-Flex elastomeric couplings are designed to withstand those harsh conditions, yet require minimal maintenance. They're easy to install and require no lubrication. With a lifespan that can match that of your equipment, Quick-Flex couplings can keep your overall cost of ownership competitively low.

Efficiency

Quick-Flex couplings, with their versatile design, provide a solution to a wide variety of coupling applications. Plus, you won't need large inventories of spare parts – the only replacement part needed is the insert itself and it can be replaced in a matter of minutes without removing the hubs.

Durability

There's no metal-to-metal contact with Quick-Flex couplings, so you'll save money by avoiding damage to hubs or other metal components. For harsh environments, including wash-downs for food processing, we offer a stainless-steel version of each coupling.

More Uptime

Your hubs and metal components can remain intact when you use Quick-Flex couplings. Our design helps eliminate interference between coupling hubs that can damage your equipment. As needed, you can replace the urethane insert quickly and easily.

Innovative Design

Our couplings withstand up to 2° of misalignment, as well as dampening vibration and shock loads in your equipment.

Reduced Inventory

The versatility of the Quick-Flex design promotes standardisation across your plant, reducing the need to stock multiple coupling styles and configurations.





Standard coupling with red insert and high-speed cover.



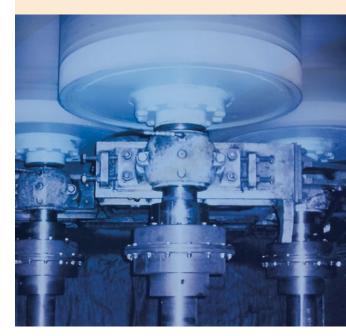
Standard coupling with blue insert and high-speed split cover.



Standard coupling with high-performance aluminium cover.

APPLICATIONS

- Motor to gearbox (low torque/high speed)
- Gearbox to driven equipment (high torque/low speed)
- Motors to pumps
- Any drive shaft to a driven shaft





Hubs Jaw-in-shear design. Fully machined and balanced. Material: C1020. Stainless hubs (S303) available for QF5 and QF15 couplings.



Red Insert (Standard) Relatively soft urethane compound, 48D durometer. Temperature range of -50°C to 100°C. Suited for a wide range of applications.



Blue Insert (High Torque) Relatively stiff urethane compound, 60D durometer.

Temperature range of -50°C to 100°C. Good option when replacing grid, gear and chain couplings.



Black Insert (Highest Torque) Suited for very high torque applications, 68D durometer.

Temperature range of -50°C to 100°C. Used with split covers in heavy duty applications.



White Insert (High Temp) Heat-resistant urethane with a 60D durometer. Temperature range of -50°C

to 177°C.



Standard Cover High-speed cover, suitable for a wide range of applications. Used with red, blue and white inserts.



Used for high speed and torque applications.

****Alternative Covers**

High-performance aluminium cover

Low-speed split cover

KEY FEATURES

- Solid and split covers are designed to accommodate higher speeds and increased torque
- Inherently balanced with precision machining for high-speed applications
- Design dampens torsional vibration and shock to help extend life of the coupling and surrounding components
- Quick-Flex inserts help reduce downtime and replacement costs because inserts can be replaced without moving or disassembling the driving or driven equipment



SOLUTIONS FOR YOUR NEEDS

Whatever your application demands, you'll find a wide range of Quick-Flex couplings designed to suit your needs. Choose from multiple insert and cover configurations that withstand some of the most extreme environments.

- > Twelve sizes with bores ranging from 9.4mm to 285mm
- > Designed for continuous torque levels from 43Nm to 188,800Nm
- Designed for peak torque levels from 85Nm to 377,500Nm
- Couplings accept shaft misalignment, up to 2°
- > Split cover options help resist axial separating force under high torque
- Standard and double-ended spacer couplings available for shaft separations of 25.4mm to 3,048mm, for increased application acceptance
- > Four bore options available to meet customers' needs:
 - 1) Bored, keyed and set screws style clearance and interference fit
 - 2) Bushing style
 - 3) Splined style
 - 4) Mill motor style
- Four insert choices for varying torque needs and temperature ranges up to 177°C

Quick-Flex Comparison	Quick-Flex Coupling	Jaw Coupling	Jaw In-Shear Coupling	Grid Coupling	Gear Coupling	Chain Coupling	Tire Coupling	Disc Coupling
Radially removable insert/element	~		~	~	N/A	N/A	~	•
High torque capability	~			~	~			~
High-speed capacity	~	~			~			~
Torque transmission in shear	~		~	~	N/A	N/A	~	~
Non-lubricated	~	~	~				~	~
No hub teeth wear	~	~	~				N/A	~
Shock load capabilities	~	~	~	~			~	
Angular misalignment	Medium	Low	Medium	Low	High	Low	Medium	High





TIMKEN® Spherical Roller Bearing Solid-Block Housed Units

When the going gets tough the **TOUGH get going** and they don't come any tougher than the Timken[®] BLUE BRUTE Solid Block Housed Units. The first choice for agriculture, timber, mining, construction and other demanding applications. Cast steel housings with high-performance Timken spherical roller bearings deliver outstanding durability in extreme conditions, withstanding severe shock loads and vibration.





- Solid One Piece Cast Steel Housing Maximum strength. Takes the knocks and protects the bearing
- Double Row Spherical Roller Bearing High load, self-aligning with choice of shaft mounting options
- Interchangeable With Split SN Series Housings
 New and retrofit applications







Fast, Easy and Safe Installation Ensuring Successful Operation

Unit remains sealed during installation – no contamination

 Best Sealing Systems Ensure Maximum Bearing Protection

Triple seals on bearing plus closed and sealed open cover options

Wide Range Now In Stock



TIMKEN® SNT PLUMMER BLOCK HOUSING KITS

One part number for a complete metric shaft kit.

Making selection, ordering, stocking and fitting so easy.

Standard kit comes with SNT housing, 222 series spherical roller bearing, metric shaft adapter sleeve, TSNG double lip shaft seals and two spacer rings.



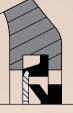
ONE KIT - ONE BRAND - GUARANTEED PERFORMANCE & RELIABILITY

SUPERIOR TIMKEN® SNT PACKAGE

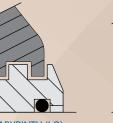
- Split cast housing. High strength and precision providing maximum support to the bearing
- Centre markings on housing base for easy setup and alignment
- ▶ Multiple locations for grease entry, grease draining, temperature and vibration sensor attachment
- Highest quality and performance spherical roller bearings
- ▶ Multiple sealing options to meet the demands of all applications. TSNG type included in kit
- Interchangeable with SNA/SNG/SNH/SNL/SNN/SNU/SNV

SEALING OPTIONS





DOUBLE-LIP (TSNG)



LABYRINTH (LO)





TSNG General purpose double lip seal included in kit. Other options shown can be purchased separately.

- VR V-ring performs similar to TSNG but ideal when shaft surface condition is not good enough for TSNG.
- LO Labyrinth non-contacting seal for higher speed applications such as fans.
- TA Taconite seal system for max protection in harsh environments. Contact seal and labyrinth with grease purge.

EXAMPLE TIMKEN® SNT 517 KIT FOR 75MM SHAFT			OPTIONAL ITEMS FOR INCH SIZE SHAFT AND ALTERNATIVE SEALING		
SNT517 KIT M + H317 Ada	TIMKEN [®] SNT 517 HSG + 22217KC3 BRG	H	IE317	Adapter Sleeve 3.0"	
	+ H317 Adapter Sleeve + TSNG Seals +	5	SNT VR517	TIMKEN [®] SNT VR517 V-Ring Seal	
	SR Spacer Rings	5	SNT L0517	TIMKEN [®] SNT L0517 Labyrinth Seal	
		S	SNT TA517	TIMKEN [®] SNT TA517 Taconite Seal	
		S	SNT EC517	TIMKEN [®] SNT EC517 End Cover	



O-Rings Kits





SK-IMP-BONDED IMPERIAL BONDED WASHERS 1/8 - 1" BSP KIT

SK-MET-BONDED METRIC BONDED WASHERS M8 - M24 KIT



\$60.00 +gst





SK-IMP-MET-SPLICE CORD NBR 70SH SPLICING KIT MET and IMP CORD01.78N70 - CORD08.4N70 ORING KIT

\$90.00 +gst



SK-JIS-N90

JAPANESE METRIC NBR 90SH JIS P006 - P048, G020 - G045 ORING KIT



\$25.00 +gst

SK-IMP-N70

IMPERIAL NBR 70SH BS006 - BS012, BS110 - BS116, BS210 - BS222, BS325 - BS327 ORING KIT

SK-IMP-N90

IMPERIAL NBR 90SH BS006 - BS012, BS110 - BS116, BS210 - BS222, BS325 - BS327 ORING KIT





SK-IMP-N90-FACE

IMPERIAL NBR 90SH UNF SAE ORF FLANGE BS006 - BS031, BS210 - BS225, BS904 - BS924 ORING KIT

SK-IMP-V75

IMPERIAL VITON 75SH BS006 - BS012, BS110 - BS116, BS210 - BS222, BS325 - BS327 ORING KIT

SK-MET-N70

METRIC NBR 70SH 3X2 - 10X2, 10X2.5 - 19X2.5, 19X3 - 38X3, 38X4 - 44X4 ORING KIT

SK-MET-N90

METRIC NBR 90SH 3X2 - 10X2, 10X2.5 - 19X2.5, 19X3 - 38X3, 38X4 - 44X4 ORING KIT

SK-JIS-N70

JAPANESE METRIC NBR 70SH JIS P006 - P048, G020 - G045 ORING KIT

\$40.00 +gst

\$150.00 +gst

\$40.00 +gst

\$40.00 +gst

\$50.00 +gst

www.sealinnovations.co.nz

Mega O-Rings Kits

\$230.00 +gst

\$300.00 +gst

\$1,000.00 +gst

Tools



SK-IMP-N70-MEGA

IMPERIAL NBR 70SH MEGA BS006 - BS030, BS109 - BS135 BS210 - BS232, BS903 - BS916 ORING KIT

SK-IMP-N90-MEGA

IMPERIAL NBR 90SH MEGA BS006 - BS030, BS109 - BS135 BS210 - BS232, BS903 - BS916 ORING KIT

SK-IMP-V75-MEGA

IMPERIAL VITON 75SH MEGA BS006 - BS030, BS109 - BS135 BS210 - BS232, BS903 - BS916 ORING KIT



\$250.00 +gst

\$700.00 +gst

TL-CONE

ORING SIZING CONE

\$110.00 +gst



SK-MET-N70-MEGA

METRIC NBR 70SH MEGA 20X1.5 - 30X1.5, 3X2 - 41X2 8X2.5 - 49X2.5, 10X3 - 82X3 ORING KIT

SK-MET-N90-MEGA

METRIC NBR 90SH MEGA 20X1.5 - 30X1.5, 3X2 - 41X2, 8X2.5 - 49X2.5, 10X3 - 82X3 ORING KIT

SK-MET-V75-MEGA

METRIC VITON 75SH MEGA 20X1.5 - 30X1.5, 3X2 - 41X2, 8X2.5 - 49X2.5, 10X3 - 82X3 ORING KIT

> 1,400 O-Rings 80 different sizes up to 80mm diameter



TL-BOUNCETEST ORING MATERIAL TESTER

\$55.00 +gst



TL-ORINGSLIDE ORING MEASURING TOOL

\$95.00 +gst



\$175.00 +gst

TL-PICK ORING TOOL MAGNALUB \$10.00 +gst

0

TL-PITAPE PI TAPE UP TO 630MM DIAMETER

\$23.00 +gst

MG075 MAGNALUBE-G PTFE GREASE .75 OZ

\$15.00 +gst





TL-SET2 HOOK AND PICK SET SIL

\$30.00 +gst

0800 474 569

Workbench October/November 2024

Mimotion



workbench October/November 2024

Blundstone

Bearings | Power Transmission | Engineering Supplies

Unisex Rotoflex Zip Safety Boots

- TPU outsole: developed for protection, traction and support
- Steel toe cap: cut-resistant and tested to resist a 200-joule impact
- Cushioning footbed: built to ventilate, controlling moisture when you move Comfort system: brings stability, balance and movability
- Infinergy[®]: E-TPU material is a super elastic energy foam from BASF
- Certified to AS 2210.3:2019 / ASTM F2413-18 including EH (clause 5.6)

BLUN8060 Wheat 5-14 • \$259.90 inc gst BLUN8063 Stone 5-14 • \$259.90 inc gst

Unisex Rotoflex Safety Boots

- TPU outsole: developed for protection, traction and support
- Steel toe cap: cut-resistant and tested to resist a 200-joule impact
- Cushioning footbed: built to ventilate, controlling moisture when you move
- Comfort system: brings stability, balance and movability
- Infinergy[®]: E-TPU material is a super elastic energy foam from BASF
- Certified to AS 2210.3:2019 / ASTM F2413-18 including EH (clause 5.6)

BLUN9001 Slip On 3-15 • \$208.27 inc gst BLUN9061 Zip Up 3-16 • \$275.08 inc gst



BLUN9061

0.20

EPIREZ

SAFE

100

\$226.00

\$226.00



Unisex Zip Up Safety Boots

- TPU outsole: developed for excellent slip resistance
- Steel toe cap: cut-resistant and tested to resist a 200-joule impact
- Comfort Air PU footbed: anti-bacterial, breathable and washable
- XRD[®] technology: increased impact protection in heel strike zone
- Certified to AS 2210.3:2019 / ASTM F2413-18 including EH (clause 5.6)

BLUN319 3-15 • \$189.98 inc gst



\$**226**.00

Blundstone

HIGHWAY & PAVEMENT PATCH

A rapid set cement repair for repairing footpaths, driveways, damaged paving and tiles.

- ✓ EASY TO USE Just add water
- FAST CURE Minimum shutdown for traffic and pedestrians
- ✓ NON-TOXIC No fumes or odours
- ✓ HIGH STRENGTH



An epoxy ester non-slip floor and outside surface coating

- designed for application in heavy pedestrian traffic areas.
- ✓ SINGLE COMPONENT Easily applied by trowel or roller
- ✓ MEETS ANTI-SLIP STANDARD AS4586

SAFE STEP 100

✓ MULTIPLE APPLICATIONS Pedestrian ramps, stairways and walkways



Description

Highway & Pavement Patch Safe Step 100 Dark Grey Safe Step 100 Light Grey Safe Step 100 Yellow Safe Step 100 Green

Part No.	
E991605	
E460005	
E460004	
E460006	
E460007	

BEFORE

AFTER

Sell GST Ex \$132.20

\$224.00

\$224.00

\$224.00

\$224.00

ALC: 27	
xcl	Sell GST Ind
	\$152.03
	\$257.60
	\$257.60
	\$257.60
	\$257.60

Workbench October/November 2024

Mimotion



SAECOWIIson Bearings | Power Transmission | Engineering Supplies



SOCS-T46160 • \$433.55 inc gst

Workbench October/November 2024

MiMOTION



130 years of the highest quality German cutting, grinding & finishing.

High Performance 1mm Cutting Discs

- The best of the best excellent on steel and stainless steel
- Short cutting times and long service life
 Sold par disc available in socied boyos
- Sold per disc, available in sealed boxes (25pc) for long lasting performance and moisture protection
- Low thermal load and burr formation



Ś

7.90

KSCO115X1A960TZ 115x1x22mm • \$3.22 inc gst KSCO125X1A960TZ 125x1x22mm • \$3.34 inc gst

A30M Stainless Grinding Discs

- Unique bond offers highly aggressive consistent grinding, fast and high stock removal with extended life
- Suitable for grinding all metals including stainless steels and carbon steels
- Optimum price performance and service life
- Available in 125mm diameter only



Emery Cloth Roll 40mm x 50m

Premium aluminium oxide engineers' cloth roll

P40EMERY-KLING • \$66.70 inc gst
P60EMERY-KLING • \$59.80 inc gst
P80EMERY-KLING • \$56.35 inc gst
P100EMERY-KLING • \$56.35 inc gst
P120EMERY-KLING • \$55.78 inc gst
P150EMERY-KLING • \$55.78 inc gst
P180EMERY-KLING • \$55.78 inc gst
P240EMERY-KLING • \$55.78 inc gst
P320EMERY-KLING • \$55.78 inc gst
P400EMERY-KLING • \$55.78 inc gst



from \$ **1 9**.50



\$58.00

\$52.00

\$49.00

\$49.00

\$48.50

\$48.50

\$48.50

\$48.50

\$48.50

\$48.50



General Purpose Grinding Discs

- Standard disc with excellent price performance ratio
- Excellent results on all standard angle grinders
- For universal use in metal working



www.klingspor.nz

from Ş **为.**40

KSGD100 100x6x16mm \$2.76 inc gst \$2.40 KSGD115 115x6x22mm \$3.34 inc gst \$2.90 KSGD125 125x6x22mm \$3.80 inc gst \$3.30 KSGD180 180x6x22mm \$6.44 inc gst \$5.60 KSGD230 230x6x22mm \$8.86 inc gst \$7.70

Nylon Clean and Strip Discs

- Special nylon non-woven web, impregnated with abrasive grain
- abrasive grainPerfect for the removal of heat
- tinting or blueing, paint and rust
 No clogging due to its open structure

NCD200100 100x16mm • \$21.85 inc gst NCD200115 115x22mm • \$22.08 inc gst NCD200125 125x22mm • \$22.89 inc gst NCD200125HD 125x22mm HD • \$24.50 inc gst NCD200180 180x22mm • \$48.30 inc gst

Quick Change Surface Conditioning and Stripping Discs

- Non-woven discs ideal for light deburring and surface finishing
- HD version for aggressive cleaning and stripping

Use with disc holders KLH50 or KLH75
 KSCD50COARSE 50mm • \$3.22 inc gst
 KSCD50MED 50mm • \$3.22 inc gst
 KSCD50FINE 50mm • \$3.22 inc gst
 KSCD76COARSE 76mm • \$5.64 inc gst
 KSCD76MED 76mm • \$5.64 inc gst
 KSCD76FINE 76mm • \$5.64 inc gst
 KSCD76FINE 76mm + \$5.64 inc gst
 KA90
 KSCD76FINE 76mm + \$5.64 inc gst
 \$4.90
 KSCD76FINE 76mm + \$5.64 inc gst
 \$4.90
 KSCD76FINE 76mm + \$5.64 inc gst
 \$4.90
 KSCD76FINE 76mm + \$5.64 inc gst
 \$4.90





\$19.20 \$19.90 \$21.30 \$42.00

from \$



7.80





MiMOTION





MiMOTION

340mm Pyromate **Tigga TIG Welding** Gloves

- Excellent fit and feel for precision welding jobs
- Durable deerskin provides unmatched dexterity with lighter weight
- Sewn with Kevlar thread for maximum seam strength
- 340mm overall length with a 140mm cuff for added forearm protection

TIGW L-XL • \$17.14 inc gst

Heavy-Duty Nitrile **Disposable Gloves** 100pc

- Strong 6mil thick nitrile rubber
- Latex-free, vinyl-free and powder-free
- Tested to EN455-1:2011 (water leak test), EN455-2:2010 (resistance test) and EN455-3:2007 (powder-free test)

MDNPFHD S-2XL • \$17.14 inc gst

Disposable Uncorded Earplugs 200pr

- Class 5, SLC80, 27dB
- Hearing protection
- for noise levels up to 110dB(A)
- Bell shape delivers maximum comfort
- Pairs packaged in individual poly bags
- 200x uncorded pairs per box

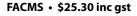


EPYU • \$48.88 inc gst

First Aid Compact Motorist Kit

- Essential motorist's first aid kit Sturdy soft pack design
- with carry strap Ideal for your car's glove box, boot or for general use

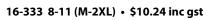






G-Tek Polykor Cut C Gloves

- Cut rating level C for light to medium cut hazard risks
- Seamless 13 gauge PolyKor liner is comfortable and breathable
- Nitrile micro-surface coating gives excellent abrasion resistance
- Knit wrist helps prevent dirt and debris ingress



World's Lightest **Safety Specs**

- World's lightest safety glasses weighing just 13g, you will forget you are wearing them
- Universal nose bridge that suits most faces
- Anti-scratch and anti-fog polycarbonate lens
- 99.9% UV protection for outdoor wear
- Medium impact rated

PRO1400 Clear • \$5.52 inc gst PRO1402 Smoke • \$5.52 inc gst

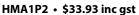
Python Slimline Class 5 Earmuffs

- Class 5, SLC80, 31dB
- Hi-vis for visual identification
- Adjustable with high performance steel wire construction
- Hearing protection for noise levels up to 116dB
- Padded foam headband and high quality ear cushions

EMPYTS • \$28.64 inc gst

Half Mask A1P2 Respirator

- Easy lock-on system makes it easy to wear
- Large surface area covers more face
- A1P2 filters for gas, organic vapours and dust - ideal for
- paint thinners protection Certified to standard AS/NZS 1716 LIC 1508

















Л.90





\$**42**.50

WELD-AID

350

CRC

350

ILIFI D-AID

CRC17095 473ml • \$18.98 inc gst

CRC17094 946ml • \$28.41 inc gst

CRC17030 566g • \$18.29 inc gst

ezZy

\$10,000 Prezzy Cards*

WIN

350

from \$ 1

CR©

\$16.50

\$24.70

\$15.90

from \$

CRC

5.90

Bearings | Power Transmission | Engineering Supplies

Weld-Aid Anti-Spatter

- 350 Liquid Anti-Spatter CRC17089, CRC17090, CRC17091 A safe, water-based anti-spatter designed for use in most base metal
- applications and effective for use in robot torch blowdown systems Biodegradable, non-toxic and non-hazardous

HD Nozzle Dip CRC17094, CRC17095

- Engineered to reduce spatter build-up on nozzles, tips and diffuser
- Non-flashing, biodegradable, paintable and non-toxic

HD Aerosol 566g CRC17030

- Heavy-duty base metal treatment that is solvent-based and quick drying •
- Engineered to protect parts, tooling and fixtures from spatter build-up •
- Paintable and non-flammable

CRC17089 946ml Spray Bottle • \$31.05 inc gst	\$27.00
CRC17090 3.78L • \$44.85 inc gst	\$39.00
CRC17091 18.9L • \$210.45 inc gst	\$183.00

Evapo-Rust

- Designed to remove rust with no scrubbing or sanding required •
- Non-caustic, non-flammable and contains no petroleum Will not harm unrusted steel, other metals, plastics, PVC, Viton
- and non-oxide based paints
- Reusable heavy-duty formula CRCEVR1, CRCEVR5, CRCEVR20 Clinging aerosol gel formula CRC1753336

CRC1753336 500g • \$20.59 inc gst \$17.90 CRCEVR1 1L • \$22.43 inc gst CRCEVR5 5L • \$55.20 inc gst CRCEVR20 20L • \$189.75 inc qst

\$19.50 \$48.00 \$165.00

*Purchase any product from the CRC Evapo-Rust range and enter on the CRC website to go into the draw to win a total of \$10,000 in Prezzy gift cards. Visit www.crc.co.nz for full terms and conditions including products which qualify. Promotional period: 01/10/2024 to 31/12/2024. Entries close: 13/01/2025.

\$**20**.00 **CDT Cutting** TAC-2 Adhesive Oil 400ml Lubricant 400ml CR® High-performance lubricant A superior neat cutting, drilling, CR® tapping and reaming lubricant based on heavy-duty, Contains high-performance, high-pressure gear oil extreme-pressure additives Tough adhesive qualities Suitable for hand and machine cutting Lubricates and protects gears, Available in aerosol, paste or liquid sprockets, chains and sliding parts Provides very high resistance to in industrial applications temperature, pressure and wear High load capacity MPI approved C12 Wide temperature range from -25°C to +165°C MPI approved C12 CRC3063 • \$25.88 inc qst CRC5035 • \$23.00 inc gst Penetr8 500ml Freeze Spray 300g CR@ An industrial strength, Aids assembly of close high speed, low viscosity tolerances or interference fits CR© lubricant and penetrant Pure formulation which Loosens seized, bound and dries instantly, leaving no residue frozen fasteners fast Non-abrasive and non-flammable Extreme penetrating action Perfect for removing gum from fabrics • • Safe on plastics and polystyrene MPI approved C22 • HFO formula - very low global warming potential compared to traditional aerosol based freeze sprays SPRAY

RoHS compliant

CRC2072 • \$54.05 inc gst



CRC5501 • \$20.13 inc gst

0800 338 833





27







The CRC SmartWasher® Bioremediating Parts Washing System is both self-cleaning and environmentally friendly.

The pH neutral cleaner called OzzyJuice is used to effectively clean parts, removing grease and grime while the naturally occurring process of bioremediation is used to turn those potentially hazardous contaminants into a harmless by-product of carbon dioxide and water.

Purchase any SmartWasher & Start-Up Kit & get a BONUS*



Brass Monkey Portable Fridge/ Freezer

This 15 Litre compact fridge/freezer GH1623, fits easily in the boot of most small sedans and hatches. It keeps food and drinks cold for day trips and light-packed weekends away.

SPANHAKE ENGINEERING SUPPLIES, KAITAIA

36 Matthews Ave kaitaia@saecowilson.co.nz Ph: (09) 408 0960

WHANGAREI 28 Port Rd whangarei@saecowilson.co.nz Ph: (09) 430 0105

NORTH SHORE 21C Porana Rd, Wairau Valley northshore@saecowilson.co.nz Ph: (09) 444 6129

AVONDALE 607 Rosebank Rd, Auckland avondale@saecowilson.co.nz Ph: (09) 825 1037

PENROSE 131 Station Rd, Auckland penrose@saecowilson.co.nz Ph: (09) 579 3199

EAST TAMAKI 49B Springs Rd, Auckland easttamaki@saecowilson.co.nz Ph: (09) 274 4596

WIRI 71A Wiri Station Rd, Manukau Auckland wiri@saecowilson.co.nz Ph: (09) 263 4864

PUKEKOHE 89 Manukau Rd pukekohe@saecowilson.co.nz Ph: (09) 237 1511 TAURANGA MOTION CENTRE 14 Newton St, Mt Maunganui mtmaunganui@saecowilson.co.nz Ph: (07) 575 6179

HAMILTON MOTION CENTRE 40 Killarney Rd, Frankton frankton@saecowilson.c o.nz Ph: (07) 847 8773

ROTORUA Cnr Old Taupo Rd & Pururu St rotorua@saecowilson.co.nz Ph: (07) 348 5169

NAPIER 38B Austin Street, Onekawa napier@saecowilson.co.nz Ph: (06) 843 0027

HASTINGS Unit 1, 822 Omahu Rd hastings@saecowilson.co.nz Ph: (06) 876 0345

NEW PLYMOUTH

161 Gill St newplymouth@saecowilson.co.nz Ph: (06) 758 5326

PALMERSTON NORTH 639 Tremaine Ave palmerstonnorth@saecowilson.co.nz Ph: (06) 356 9561

WELLINGTON

122 Hutt Rd, Petone, Wellington wellington@saecowilson.co.nz Ph: (04) 568 3189

Prices are current for promotional period only and all goods are subject to availability. Where promotional goods are sold out, we will endeavour to locate goods of equivalent value where possible. Prices are subject to change without notice. We have been as accurate as reasonably possible while providing product descriptions and pricings. However, we do not warrant that descriptions or prices are complete, reliable or error-free. Non-stocked promotional goods may be subject to additional freight charges.

Parts Washer Lease Expired? Buy Your Own!

SmartWasher + Start-Up Kit

PROTECT YOUR TEAM AND THE ENVIRONMENT



*Purchase any CRC SmartWasher + start-up kit from one of our stores nationwide and receive a 15L Brass Monkey Portable Fridge/Freezer GH1623, RRP NZD\$359. Fluids in start-up kit vary depending on machine purchase. **Promo period: 01/10 to 31/12/24** and applies to the following SKUs: SW23-4, SW28-4, SW37-4, SW37-X1. Visit **www.crc.co.nz** for more details and to submit your claim for this bonus item. Please attach proof of purchase. Bonus items will be dispatched on a fortnightly basis, please allow up to 4 weeks for delivery. While stocks last. Ts&Cs apply. *Image sizes and dimensions are for illustration purposes only.*

