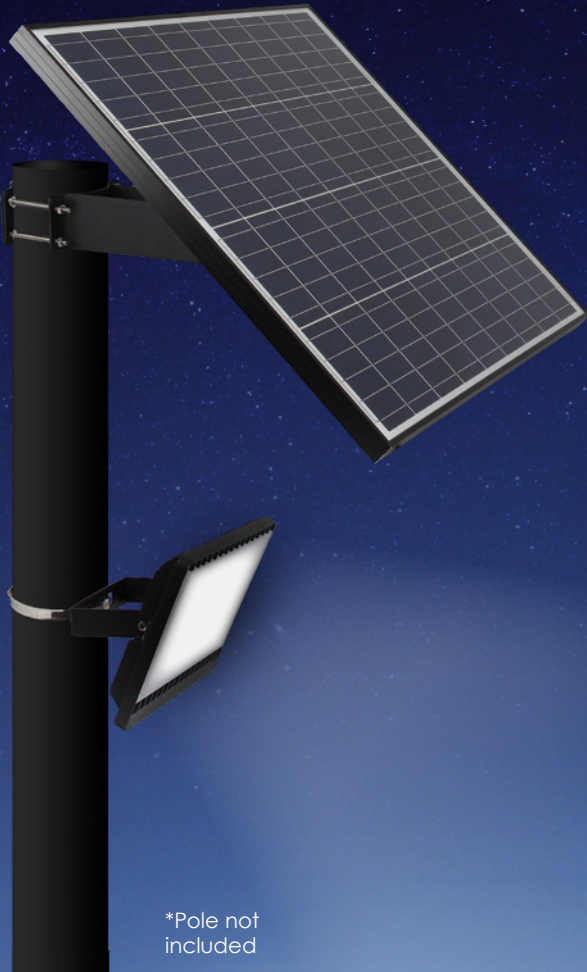


LV JUICE



*Pole not included

LEDSOLAR

LED SOLAR OFF-GRID FLOODLIGHT KITS

These solar floodlight kits are the **ultimate** solution for off-grid lighting requirements. The 120lm/W LED output ensures optimum light output performance.

The PIR sensor model has a sensor built into the LED luminaire, perfect for security lighting and 'lighting on demand' requirements.



COST EFFECTIVE



HIGH PERFORMANCE



PIR SENSOR OPTION

TECHNICAL SPECIFICATIONS

CAT NO.	LEDSOLAR-FL30	LEDSOLAR-FL30-PIR
PIR SENSOR	No	Yes
SOLAR PANEL WATTS		80W
LED FLOODLIGHT WATTS		30W
FIXTURE LUMENS		3600lm
COLOUR TEMPERATURE		6000K
BEAM ANGLE		Wide Beam, 120°
IP RATING		IP65
WORKING TIME	20 Hours/Day (Pre-Programmed)	
MOUNTING HEIGHT		3-7m
WARRANTY		2 Years

FEATURES

- Panel features reprogrammed solar controller & integrated lithium batteries
- Adjustable & adaptable mounting bracket
- 'Plug & Play' kit - very easy installation
- Complete with setup tools and pole mount kit
- **Easy mounting to poles, walls, fences & more**
- 80W solar panel, 30W floodlight
- 120lm/W output



This Month

MUL-TIE REFASTENABLE CABLE TIES PAGE 5

UTILUX BAND STRAP PAGE 7

OVERHEAD HAZARD WARNING PAGE 8

FREE BAD BAKER COOKIES (ASSTD)

WHILE STOCKS LAST

When you spend over \$500 (+GST) on one invoice this month



www.transnet.co.nz





RECYCLE

At TransNet recycling is a vital part of our business, and we've been ramping up our internal programme as new innovations change the recycling landscape. In recent years we've found ways to recycle materials previously deemed non-recyclable, such as polystyrene, batteries, and even wood pallets, reducing waste and shrinking the amount of material that goes to the landfill. All our pallet wrap is recyclable and we send this to a local plastic manufacturer, where it is recycled and made into TransNet cable cover that we sell to networks around the country. By sharing these developments with our customers we've also enabled them to increase their recycling capabilities too, and in some instances we've been able to assist in the transportation of these recyclable materials, by coordinating it with deliveries of goods using our in-house delivery fleet. We want everyone to reap the gains of this work and contribute to a better environment.

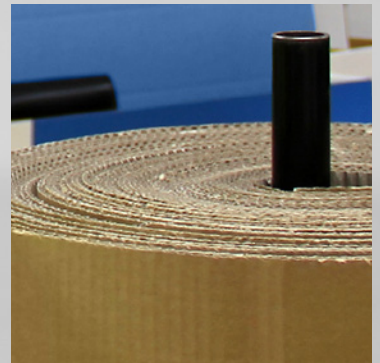
Sustainable Alternatives

Further up the chain we're doing our bit to reduce waste and find new ways to get the job done well.

- When void filling to secure items in a box during transit we're using clever single ply folded and creased paper instead of plastic.
- We've introduced a pallet wrapping machine that stretches the wrap more, reducing the amount of wrap required to secure the load by 30%.
- We're working with suppliers to remove any unnecessary packaging and begin changing the rest to greener alternatives. In the first year we managed to reduce our own landfill waste by 66%.



ISO 14064-1 CERTIFICATION
ISO 14001 CERTIFICATION



TRANSNET MONTHLY GIVEAWAY SUPPORTING KIWI BUSINESSES

They're here again! We can't get enough of the super popular Bad Baker cookies, and they had such a great reception from our customers last time we featured them that we've brought them back for another tasty monthly giveaway. There's so much

to love about these little morsels: they're made in Auckland by people dedicated to top quality baking, using real ingredients like butter, cream, brown sugar, chocolate, macadamias, and sea salt. Bad

<https://www.facebook.com/badbakernz/>

Baker cookies really are so good they're bad, just like homemade without the dishes. Try one, then try stopping!





HEATSHRINK FEED THROUGH CABLE GLANDS

CFTS

CFTS seals are heat-shrinkable molded parts for moisture-sealing applications where cable enters enclosures, such as cabinets or connection boxes. They are pre-coated with a thermoplastic adhesive that seals around the entering cable, and an O-ring creates the water/air seal at the cabinet entry.

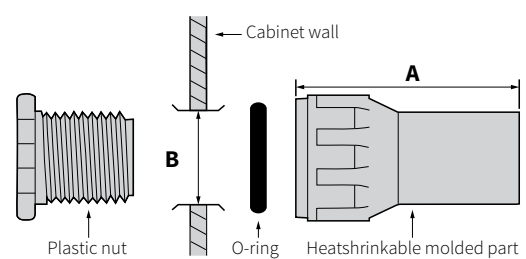
CFTS seals are suitable for environments that have existing periodic pressure difference and/or temperature differential.

FEATURES

- Provides environmental seal and strain relief via heat activated adhesives
- Elastomeric 'O' ring with each part to accommodate irregularities on panel
- Operating temperatures -55°C to 135°C
- Rigid plastic protects the entering cable from abrasion or cut-through when inserted through the cabinet wall

APPLICATIONS

- Sealing of bulkhead, equipment box and panel penetration



Cat No.	Cable Diameter (mm)	Length A (mm)	Recommended Hole Size B (mm)
CFTS-1	5-10	70	25
CFTS-2	6-17	70	25
CFTS-3	14-25	95	35
CFTS-4	20-37	114	51
CFTS-5	37-61	178	89

Note: Cabinet wall thickness of 5mm is recommended



TRANSNET NZ LTD IS PROUD TO SUPPORT THE AUCKLAND RESCUE HELICOPTER TRUST IN 2022

<https://www.rescuehelicopter.org.nz/>

ARHT
CORPORATE SUPPORTER
2022

ARHT
GOLD ELITE
MISSION SUPPORTER 2022



MI3100BSE MULTIFUNCTION INSTALLATION TESTER

MI 3100BSE EurotestEASI is a fast, accurate and easy to use multifunctional measuring instrument which performs a complete set of installation safety tests. The MI 3100BSE EurotestEASI enables on-line voltage monitoring, phase sequence testing and earth resistance measurement. EurotestEASI is equipped with integrated characteristics of fuses and RCDs for PASS / FAIL evaluation of test results. All the results can be quickly saved and referenced on the instrument and then downloaded via the EuroLink PRO software (included in the standard set) to the PC for evaluation and report generation after testing.

FEATURES

Insulation resistance with DC voltage from 50 V to 1000 V	✓
Continuity of PE conductors with 200 mA test current with polarity change	✓
Continuity of PE conductors with 7 mA test current without RCD tripping	✓
Line impedance with PSC	✓
Earth loop impedance	✓
Earth loop impedance test without tripping the RCD	✓
TRMS voltage and frequency	✓
3-phase rotation	✓
Earth resistance (3-wire method)	✓
Built-in help screens for referencing on site	✓
Built-in New Zealand fuse tables for automatic evaluation of the line / loop impedance result	✓
Automated RCD testing procedure	✓
Monitoring of all 3 voltages in real-time	✓
Automatic polarity reversal on continuity test	✓
Built-in charger and rechargeable batteries as standard accessory	✓
BT communication with PC, Android tablets and smart phones via optional BT dongle	✓
Built-in memory for 1800 test results and EuroLink Pro PC software for downloading of test results and report creation	✓
RCD testing (B, B+, MI RCD, EV RCD, AC, A, F)	✓

A1532-XA-T2 EVSE Adapter

The A 1532-XA-T2 is used for verification of electrical safety and functional testing of EVSE with supported METREL installation testers.

- Banana socket outputs for connection to 3-phase installation tester
- Voltage indicators on EVSE output
- Proximity Pilot resistance selector for simulation of EV cable presence and current rating detection
- Control Pilot resistance selector for simulation of electric vehicle status
- Socket output for connection to a 1-phase installation tester (Phase 1, Neutral, PE)
- Type 2 Male Plug connector for connection to EVSE
- 6 mA EV RCD support



EV Testing Kit

Includes MI3100BSE Multifunction Installation Tester, A1532-XA-T2, EVC-TESTINGKIT-XA, & T2 to T1 adapter



CAT NO. EVC-TESTPROMO
EV TESTING KIT WITH MI3100BSE

METREL®



A REVOLUTION IN CABLE
MANAGEMENT

MUL-TIE

MULTI-PURPOSE CABLE TIES

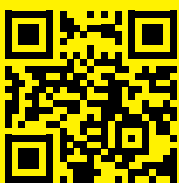
Designed in NZ by a Kiwi electrician who saw a need for innovation and decided to do it themselves.

FEATURES

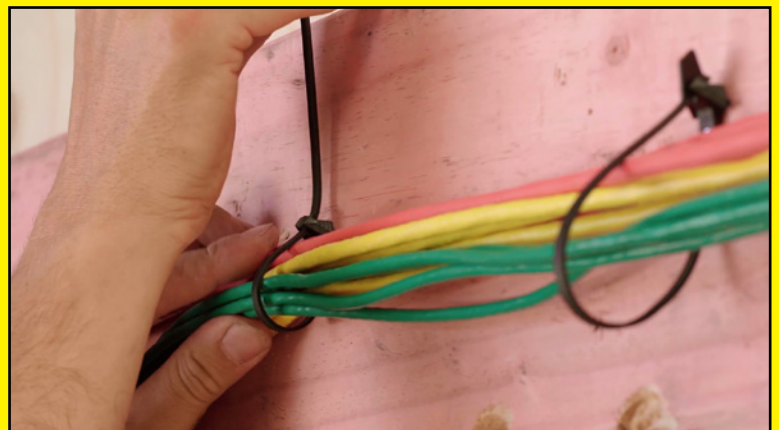
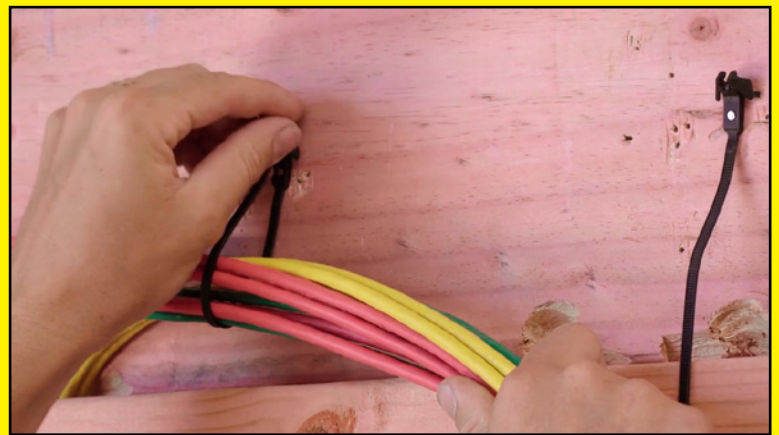
- Patented **release** and **refasten** design
- Temporary hitch to add cables
- Practical single unit solution
- UV and weather resistant
- Saves time and money
- Add cables as you go
- Stainless steel nail included
- Easy to use
- Recyclable
- Bundle diameter range 20-50mm

MT00122

MUL-TIE 22CM
50 PACK



HOW TO USE





HIGH DIELECTRIC STRENGTH

Incorporating high dielectric and physical strength, flexibility and durability, these gloves have earned a reputation for superior performance – meeting and exceeding the requirements of current ASTM D120 specifications.

FEATURES

- Pure latex gloves manufactured under ISO 9001 & ISO 14001
- Certified to EN 60903
- Meets & exceeds ASTM D120
- Excellent strength & durability
- Acid resistant
- Ozone resistant
- Low temperature resistant
- Manufactured without use of solvents & hazardous chemicals with a proprietary aqueous dipping process
- Comprehensive range of classes, colours, lengths & sizes, including half sizes
- Various cuff styles available
- Arc Flash certified
- Fully tested before dispatch

CLASSES AVAILABLE

Class Colour	Max Use* Voltage AC/DC	Illustrative Labelling
00 BEIGE	500/750	ANSI ASTM D120 EN60903 MAX USE 500 V AC TYPE 1 10 CLASS 00
0 RED	1,000/1,500	ANSI ASTM D120 EN60903 MAX USE 1,000 V AC TYPE 1 10 CLASS 0
1 WHITE	7,500/11,250	ANSI ASTM D120 EN60903 MAX USE 7,500 V AC TYPE 1 10 CLASS 1
2 YELLOW	17,000/25,500	ANSI ASTM D120 EN60903 MAX USE 17,000 V AC TYPE 1 10 CLASS 2
3 GREEN	26,500/39,750	ANSI ASTM D120 EN60903 MAX USE 26,500 V AC TYPE 1 10 CLASS 3
4 ORANGE	36,000/54,000	ANSI ASTM D120 EN60903 MAX USE 36,000 V AC TYPE 1 10 CLASS 4

Insulating Gloves and Sleeves must have a colour coded label to meet appropriate ASTM Specifications.

* Maximum Usage Voltage when worn with leather protectors.



ALSO AVAILABLE



GLOVE LINERS



LEATHER OVERGLOVES

ACTIVARMR
PERSONAL PROTECTIVE GEAR



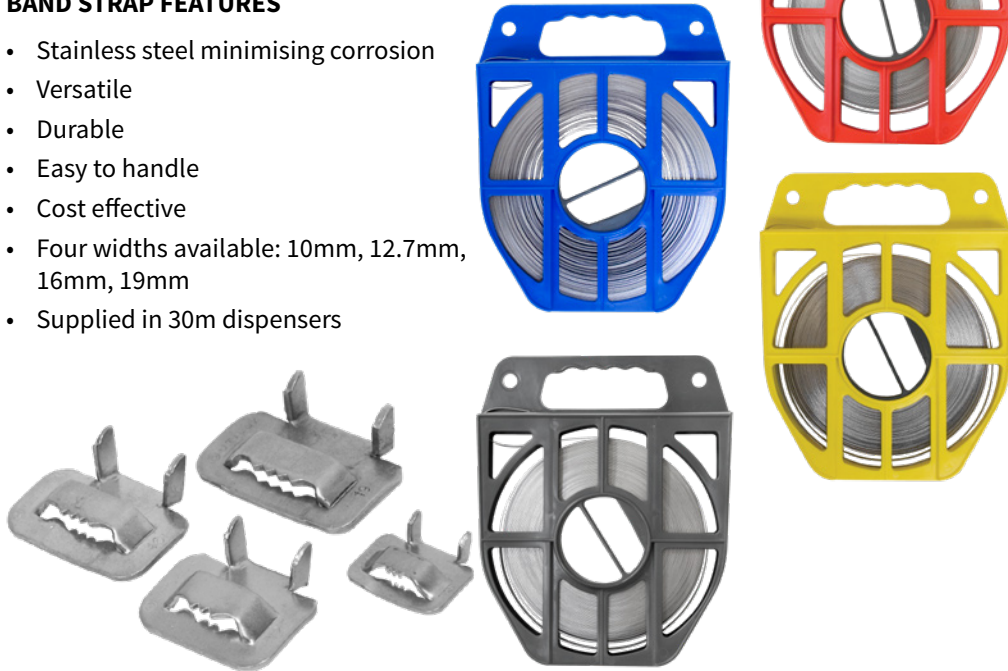
UTILUX BAND STRAP & BUCKLES

Utilux band straps and buckles are versatile, durable and easy to use. Made of stainless steel to minimise corrosion, there are four sizes available to cover a range of applications.

Strap is supplied in 30m dispensers and buckles in packs of 100.

BAND STRAP FEATURES

- Stainless steel minimising corrosion
- Versatile
- Durable
- Easy to handle
- Cost effective
- Four widths available: 10mm, 12.7mm, 16mm, 19mm
- Supplied in 30m dispensers



Cat No.	Reel Length (m)	Band Strap Width (mm)	Reel Colour	Buckles	Pack Qty
H3013M-30/1	30	9.5	RED	H3001/100	100
H3016M-30/1		12.7	YELLOW	H3004/100	
H3019M-30/1		16	GREY	H3007/100	
H3022M-30/1		19	BLUE	H3010/100	

UTILUX BAND STRAP TOOL

This tool tensions and secures the band strap in place when a buckle is applied. Manufactured from high tensile steel it features a machine threaded tensioning screw. One tool for all widths.



Cat No.	Description
#46-TOOL	BAND STRAP TENSIONING TOOL



HAZARD OVERHEAD

Warn With Balmoral Line Cover



Auckland

78 Cryers Road
East Tamaki
Auckland
NEW ZEALAND
Ph 0800 442 182
PO Box 39 383
Howick, Auckland

Wellington

10 Petone Ave
Petone
Wellington
NEW ZEALAND
Ph 04 576 2530
PO Box 39 383
Howick, Auckland
NEW ZEALAND
sales@transnet.co.nz

TransNet Tonga

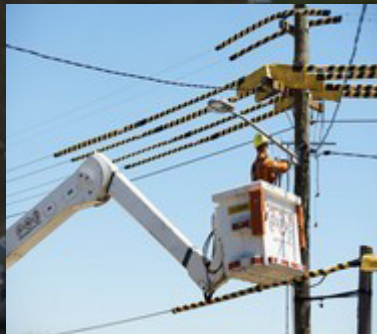
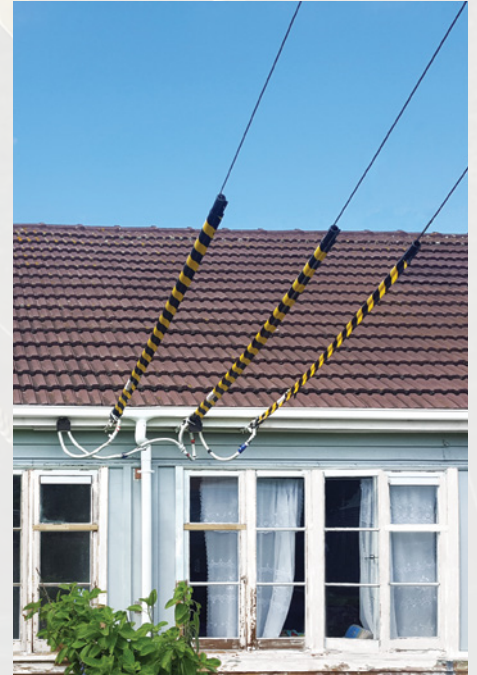
Nuku'alofa
Lakalakaimonu Multi Utility
Complex
Taufa'ahau Road
Poutaha
Nuku'alofa
TONGA
Ph +67 627 939
PO Box 2932
Nuku'alofa
TONGA
transnet@kalianet.to

TIGER TAIL

Also known as line cover, Tiger Tails provide temporary electrical insulation, mechanical protection and visual warning of power lines and conductors. Used by utilities and electrical contractors, these robust units have decades of engineering and development to ensure the highest quality and safety standards. Made from HDPE plastic with a mechanical interlock fastening system. Certified AS4202, Class I and voltage rated 650V.



Cat No. DB.35A
2.5m LONG x 35mm ID, BLACK/YELLOW



**balmoral™
engineering**

TransNet NZ Ltd has made every reasonable effort to ensure the accuracy of this information and it is to the best of our knowledge correct and reliable. Under no circumstances does this constitute an assurance of any particular quality or performance and users should independently evaluate the suitability of products for their desired application. All information in this publication including pricing, drawings, illustrations, images and graphic designs are reflections of our current understanding. TransNet NZ Ltd reserves the right to make any adjustment to this information at any time. Our liability for the products outlined in this publication is set forth in our standard terms and conditions of trade. In case of any potential ambiguities or questions, please contact us for clarification.



NEW ZEALAND OWNED