

# HV JUICE

Fast charging you  
can rely on.

## Introducing Supernova

Page 6

wallbox 



**This Issue**

AS/NZS 1337.1:2010  
VISION PROTECTION

PAGE 3

SLINGCO GEAR YOU'VE  
BEEN ASKING FOR

PAGE 10

SUNGARD SUNSCREEN

PAGE 12

**Independent  
Earth Spike  
& Reel**

PAGE 5

www.transnet.co.nz





Do you face any vibration control challenges on your overhead distribution, sub-transmission, or transmission lines or projects? Then TransNet is your reliable partner - offering experience, technical competency, and a high-quality service that provides innovative design solutions supported by two of the worldwide leading manufacturers of transmission line hardware: Mosdorfer & Damp.

## HELICAL SUPPORT UNITS



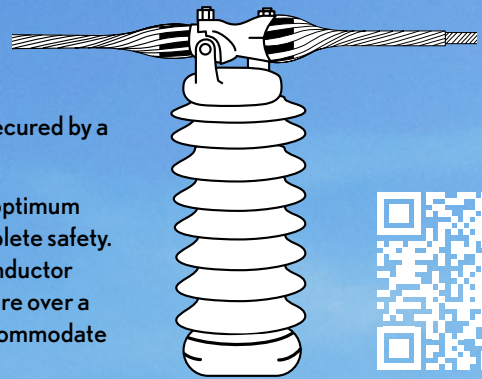
**TNHSP** - Made from Aluminium Alloy and Neoprene inserts for AAC, AAAC & ACSR conductor

Support units offer superior protection to conductors (when compared with Line Guards and Armour Rods) from abrasion, compressive stresses and aeolian vibration. Used in conjunction with clamp top insulators this unit fits directly into the trunion cap.

Consisting of two neoprene cushioned halves, reinforced for enclosing the conductor within

an Aluminium rod cage. All this is secured by a two piece Aluminium housing.

Our Helical Support Units permit optimum tensioning of conductors with complete safety. The neoprene supports grip the conductor gently, distributing clamping pressure over a greater area. TNHSP units can accommodate line angles up to 30°.



VIEW SPECS

## SPIRAL VIBRATION DAMPERS



**TNSVD** - For all AAC, AAAC, ACSR, Copper, SC/AC & SC/GZ conductor. Made from high impact, UV stable PVC rod.

Spiral Vibration Dampers were designed to reduce aeolian vibration in conductors, generated by the wind.

The gripping part of the SVD should be installed about 100-120mm away from other fittings. One SVD at each end of a span is adequate unless spans exceed 245m, where it is recommended two are installed at each end.



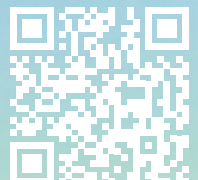
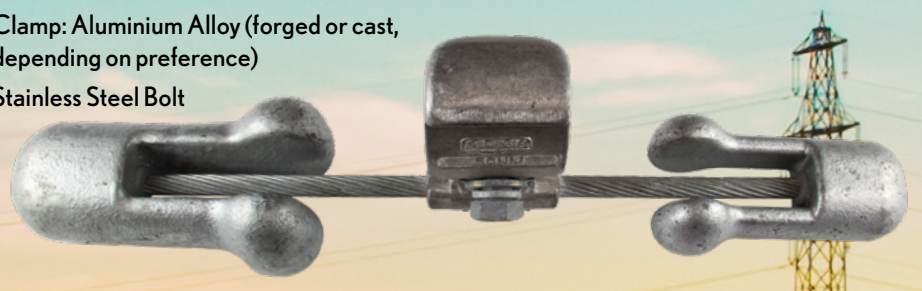
VIEW SPECS

## STOCKBRIDGE DAMPERS WITH CAST OR FORGED CLAMPS

In principle, it is impossible to avoid wind-induced conductor vibrations on overhead lines. In the most unfavourable cases, fractures caused by vibrations on accessories and overhead lines occur. Stockbridge vibration dampers reduce this vibration therefore reducing the fatigue on accessories and enhancing the working life of the overhead line.

- For use with Aluminium, Al Alloy, ACSR, AACSR and Alumoweld conductors
- Weights are cast onto the messenger cable

- Weights: Cast Iron (hot dip galvanised)
- Messenger Cable: Steel (hot dip galvanised)
- Clamp: Aluminium Alloy (forged or cast, depending on preference)
- Stainless Steel Bolt



VIEW SPECS





## XSPEX SAFETY SPECS

### FEATURES

- AS/NZS 1337.1:2010 standards certified
- Stylish wrap-around design with TPR side arm grip-pads, soft tips for superior comfort and a non-slip fit
- Anti-fog / Anti-scratch coated on both sides
- 99.9% UV Protection for outdoors
- Ergonomically designed to deliver optimum eye protection & comfort

### SUITABLE FOR

- Outdoor work
- Engineering
- Construction
- Fabrication

Cat No.	Description	Lens
E4000		CLEAR
E4002	XSPEX SAFETY SPEC	SMOKE
E4004		BRONZE



CLEAR



SMOKE



BRONZE

## COMBAT X4 SAFETY SPECS

### FEATURES

- AS/NZS1337.1:2010 standards certified
- Panoramic vision with a soft moulded EVA positive seal to maximise protection in dusty environments
- Meets USA military ballistic eyewear standard— withstands steel bearing travelling at 400mph
- Anti-fog / anti-scratch coated on both sides; Safety lens—99.9% UV protection for outdoors
- Supplied with adjustable elastic strap and side arms—quick release system
- Rubber nose pads and temple tips for superior comfort and nonslip fit

### SUITABLE FOR

- Outdoor higher risk situations
- Dusty situations
- Equipment operation



### STRAP SUPPLIED



Cat No.	Description	Lens
E8202	COMBAT X4 SAFETY SPEC	SMOKE WITH SILVER MIRROR



# THE LIGHTEST HRC2/PPE2 GEAR IN THE INDUSTRY



## COOL OFF WITH



## ARC ARMOUR

**LIGHTEST  
FABRIC IN THE  
INDUSTRY THIS  
SUMMER**

Made with LENZING™ FR – a sustainably produced, inherently flame-resistant cellulosic fibre – our Arc Armour PPE clothing range is not only comfortable, functional, and US NFPA 70E compliant, but also a durable and truly eco-friendly option for a variety of industrial applications.

### FEATURES

- ▶ **Very lightweight – cool to wear**
- ▶ Rugged & durable
- ▶ Premium Grade HRC2/PPE2
- ▶ Proprietary 215gsm Arc Armour fabric

### NEED COMPANY BRANDING?

Talk to us about getting your Arc Armour safety gear customised with your logo.

### RANGE INCLUDES



OVERALL



JACKET



CARGO  
PANTS



8.7  
CAL  
HRC2

Rating  
clearly  
visible

**215gsm Woven  
Lenzing Blend  
Arc Armour  
fabric**

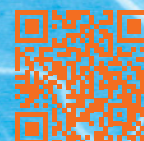
Adjustable  
cuffs & zip  
gusset

Inherently Flame  
Retardant,  
Antistatic  
and Arc Flash  
Protection

High tensile  
strength fabric

Non-conductive  
zips

VIEW  
THE  
RANGE



## NZ'S LEADING **LIGHTWEIGHT** ARC RATED WORK GEAR

Ph 0800 442 182  
+64 9 274 3340

[sales@transnet.co.nz](mailto:sales@transnet.co.nz)

[www.transnet.co.nz](http://www.transnet.co.nz)





## NEW & IMPROVED INDEPENDENT EARTH SPIKE & REEL

We've taken the IET15M to the next level.

This reel and spike is designed to attach to any voltage tester. It boasts 15m of lead and a sturdy spike to easily pierce even the hardest ground. The T handle ensures the tester cable is protected if force is required when penetrating hard ground.

Simple to use, the Independent Earth Tester Reel and Spike has a connection point on the end of the lead to simply poke the tester probe into. The beauty of this set up is if your tester or lead fails you can easily replace them without having to replace the entire unit.

The Stainless Steel spring operated bearing on the reel makes winding the lead user friendly and easy without twists and tangles. It also provides a permanent connection between the lead and spike.

**Our Metrel testers are the perfect partner for the IET15M – get in touch for more info.**

### KEY FEATURES

1. Sturdy Stainless Steel spike with 'T' handle
2. 15m green/yellow lead
3. Universal tester connection point (Tester sold separately. For a voltage tester perfect to pair with IET15M see the range on our website)
4. Spring and bearing to help wind cable back in without twists & tangles
5. Comes tested & tagged for immediate use

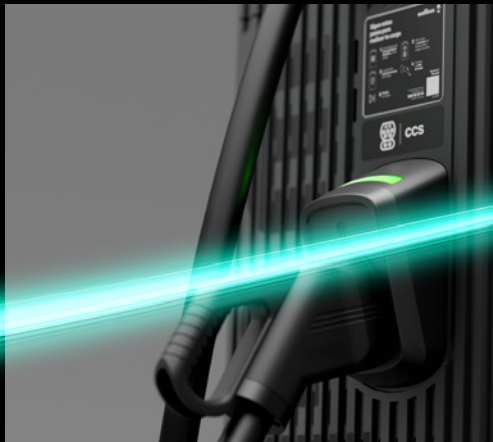
**IN STOCK!**







# Supernova



Supernova is a full fast-charging solution designed under four key principles that make it profitable, easy to operate and scalable.

## Reliability

Maximizing uptime to increase revenue and customer satisfaction while reducing maintenance costs. From our product design focused on reliability and serviceability to the use of real-time data to optimize maintenance and management.

## Efficiency

Deliver more power with optimal resource utilization. Supernova requires up to half the total investment compared to similar chargers, is a leader in terms of energy efficiency and ensures easy installation and operation.

## User centricity

Thanks to our end-user understanding, gained through years of delivering home charging solutions, we provide the best possible fast charging experience. A seamless experience attracts more drivers, increases turnover and reduces customer callbacks.

## Flexibility

Supernova integrates into any existing charging network and provides a futureproof solution, offering simple alternatives to increase its power as well as compatibility with today's and tomorrow's electric vehicles.

Contact our e-Mobility team today.



rayTEC<sup>®</sup>



## SPARTAN FLOODLIGHT

### ZONE 1&2 HAZARDOUS AREA LUMINAIRES

The SPARTAN Mid-Power Flood range is designed to illuminate large, open spaces within hazardous area environments. They use Raytec's field-proven, long-life LED technology to ensure a lifetime of 10 years+. All SPARTAN luminaires come with an industry-leading 5-year warranty.

#### Features

Input	110-277V 50/60Hz AC only
Power	120W
Lumen Output (upto)	14,263lm
IP Rating	IP66 & IP67
ATEX Rating	ATEX, UKEX and IEC Ex rated for Gas and Dust
Hazardous Area Rating	Zone 1/21 & 2/22 options

#### Power / Performance

High lumen output up to 15,000 lumens, designed to directly replace traditional discharge light sources up to 250W SON.

#### Easy Maintenance

Featuring a unique modular design, key components are easily accessible for straightforward maintenance and inspection.

#### Robust and Durable

Robust and durable construction from marine grade aluminium and with a wide operating temperature for even the most challenging conditions.

#### Multiple Beam Angles

Available with a range of beam patterns to effectively light up large open areas. The use of secondary optics means no loss of output on wider angles.





## FULLY INSULATED DIN EARTH SET

### 1115281041T

*This earthing set is designed for earthing of LV DIN switches and is suitable for indoor and outdoor use. The set consists of short-circuiting cartridges, short-circuiting Cu cables in transparent insulation, earthing Cu cable, earthing clamp and insulating pole enabling you to safely attach the set. The insulating pole is made of glass fibre laminate which is suitable for its high electrical and mechanical resistance and stability. Produced according to standards CSN EN 61230, IEC 1230, PNE 35 9705, DIN 46 235.*

TESTED BEFORE SHIPPING  
**TRANSNET**  
TEST LAB  
READY FOR USE

### FEATURES

- Type-tested according to standards CSN 35 9700, PNE 35 9705, CSN EN 61230 and IEC 1230
- Each set comes tested, tagged, and ready to go into service
- Delivered in a sturdy plastic storage box
- Instructions for use and test certificate included
- 24 month warranty for manufacturing defects



**CAT No. 1115281041T**

## 6 PIECE BRASS STAND OFF SET

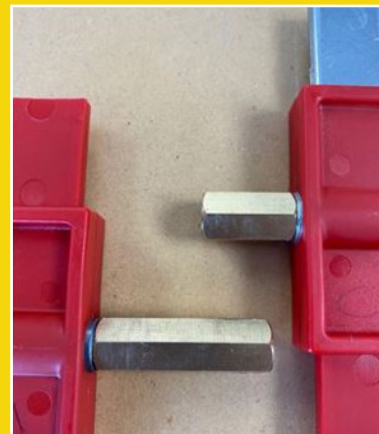
This set contains 3x25mm and 3x50mm long extensions and is used when the earth link is inserted into DIN fuse carriers that are deeply recessed. The stand off allows the earthing harness to suspend nicely without any undue pressure on the earth harness lugs or fuse carrier. Removing this pressure prevents potential damage to both the earth harness lug and fuse carrier.

These standoffs make it easy and safe to connect cable test and fault location Instruments to the phase conductors connected to the DIN disconnecter without the need to remove additional covers to gain access to the cables or the need to disconnect them.



## USE WITH 6 PIECE BRASS STAND OFF SET

**CAT No. 111BS0S**







## HAND LINE BLOCK

- 3" nylon fiberglass block with 1,000 lb
- Safe Working Load limit
- Side opening feature allows quick access to remove the hand line
- Accommodates 5/8" diameter rope



Cat No.	Description	Working Load Limit (kg)
ZAB8725	3" HAND LINE BLOCK	453

# slingco®

## SWING ARM STRINGING BLOCK & CROSS ARM MOUNT

- Lightweight but exceptionally rugged
- Reliable & durable distribution stringing pulley
- Low friction bearings

Cat No.	Description
ZAB4004	7" STRINGING BLOCK
ZMI10017	CROSSARM MOUNT



## 8'X8' DIRT TARP

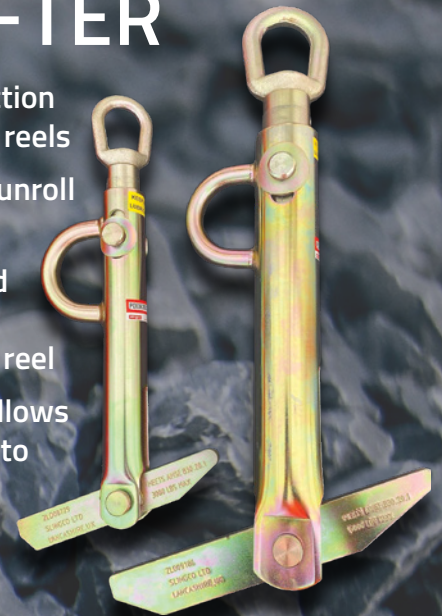


- Heavy-duty webbing and lifting loops
- Double stitched for reinforcement and durability
- Simply clean, dry, store, and re-use!
- Compact enough to store on truck when folded

Cat No.	Dimensions (ft)	Max. Capacity (kg)
ZLD10016	8x8	2,267

## REEL LIFTER

- Rugged construction to lift and upend reels
- Easy rotation to unroll cable
- Counterweighted bottom arm for easy insertion in reel
- Side lifting eye allows reels to be put into a rolling or non-rolling position
- Repair kits available



Cat No.	Arbor Hole		Capacity (kg)	Weight (kg)	Length (mm)
	Min	Max			
ZLD08729	51mm	102mm	1,360	2.95	410
ZLD01986	76mm	152mm	2,267	6.58	537
ZLD10807	83mm	152mm	5,443	14.66	775





## 269148 - 8" 269162 - 10"

### 1000V VDE INSULATED ADJUSTABLE WRENCHES

Made from  
alloy hardened  
steel

Fully insulated adjustable  
wrench with jaw  
adjustment dial

1000 V  
IEC 60900

Finished with 2-layered security  
dipped insulation

Made in Germany

Cat No.	Length (mm)	Jaw Opening (mm)
269148	200	29
269162	250	34



## 279017 1000V VDE INSULATED RATCHET WRENCH SET

Ratchet wrenches with double  
layer safety insulation

2-layer safety quick  
check

6 ratchet wrenches -  
10, 11, 12, 13, 14, 17 mm

Supplied in plastic  
storage case with foam  
inlay tray

Description
6PC RATCHET WRENCH SET 10 -17MM





# BE SUN SMART THIS SUMMER

## Sungard Sunscreen Range



### 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

New Zealand has the world's highest incidence of melanoma cancer—workplace skin protection is vital!

## FEATURES

- SPF50 UVA/UVB advanced broad-spectrum protection (SPF40 including insect repellent)
- Laboratory tested to meet AS/ NZS Standard 2604:2012
- 4 hours water resistance
- No nanoparticles, titanium dioxide, or zinc oxide—safe in contact with roofing and paint finishes
- Dermatologically tested for most skin types and free from Paraben and MIT
- Non-slip dry grip
- Fragrance-free
- Available in 75ml carabiner, 125ml fliptop squeeze tube, 500, 1000 and 2500ml pump bottles

**SPF40  
WITH INSECT  
REPELLENT**

**SPF50  
DRY TOUCH**



**LIP BALM,  
CARABINER,  
SQUEEZE TUBE,  
& PUMP BOTTLE  
OPTIONS**



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