



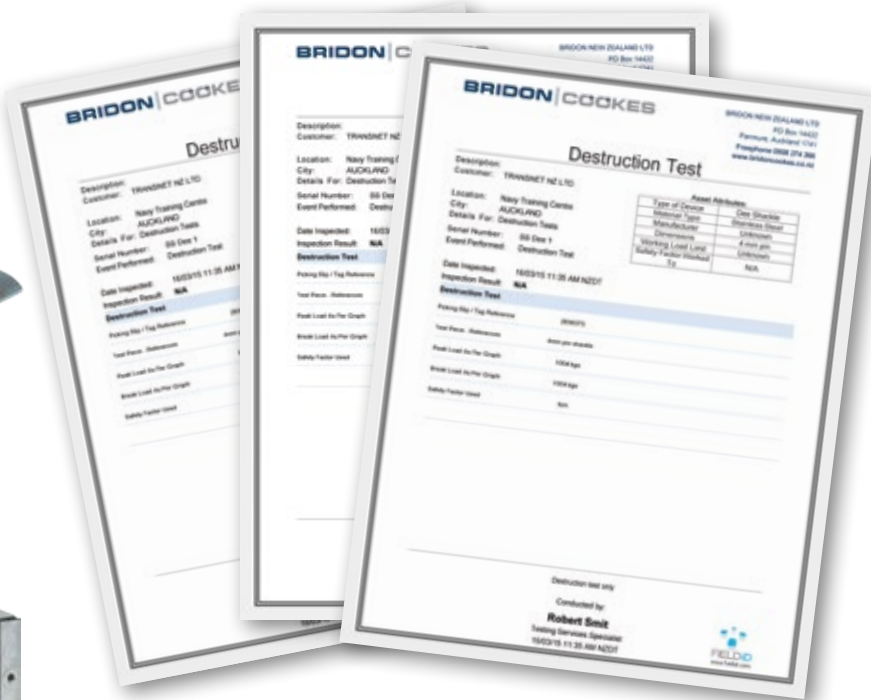
METALWARE PRODUCTS

Fasteners & Fixing



INDEPENDENTLY

TESTED IN NZ



Our comprehensive metalware range is designed to perform successfully in our local environment. Robust, precise, and dependable, TransNet metalware does the job whenever and wherever you need it.

Each of our metalware products has been independently batch tested in New Zealand to ensure that the highest quality standards are maintained.

RANGE INCLUDES:

Catenary wire • Wire strainer ratchets • Dogbones • Mounting hardware • Jack chain • Girder spring saddles • Full saddles • Half saddles • Stainless D shackles • Stainless steel wire grips • Reducers • Turnbuckles • Zinc plated nuts • Zinc plated washers • Threaded rod • Troffer • support clips • Split bolt • connectors • Intumescent firepads • Metal flush boxes



CATENARY WIRE



Chosen for its high tensile strength, manufactured and tested to AS/NZ building standards.

Galvanised Catenary Wire

CAT NO.	MATERIAL	BREAKING STRAIN (KG)	COLOUR	PACK SIZE (M)
TNCAT2.6	ZINC COATED	90	GREEN	190
TNCAT3.2BK	ZINC COATED	180	BLACK	100
TNCAT3.2RD	ZINC COATED	180	RED	100

CATENARY WIRE CAROUSEL



Carousel for Catenary wire

CAT NO.	DESCRIPTION	PACK SIZE
TNCATCAR	CAROUSEL TO DISPENSE CATENARY WIRE	1

WIRE TENSIONING TOOLS



Wire Strainer Ratchet

CAT NO.	DESCRIPTION	PACK SIZE
TNWSR	WIRE STRAINER RATCHET	1
TNCATTITE	WIRE TENSIONING TOOL	1

STRAIN RELIEF RUBBER DOGBONE



Strain Relief Rubber Dogbone

CAT NO.	DESCRIPTION	PACK SIZE
TNDOGBONE	STRAIN RELIEF RUBBER DOGBONE	1

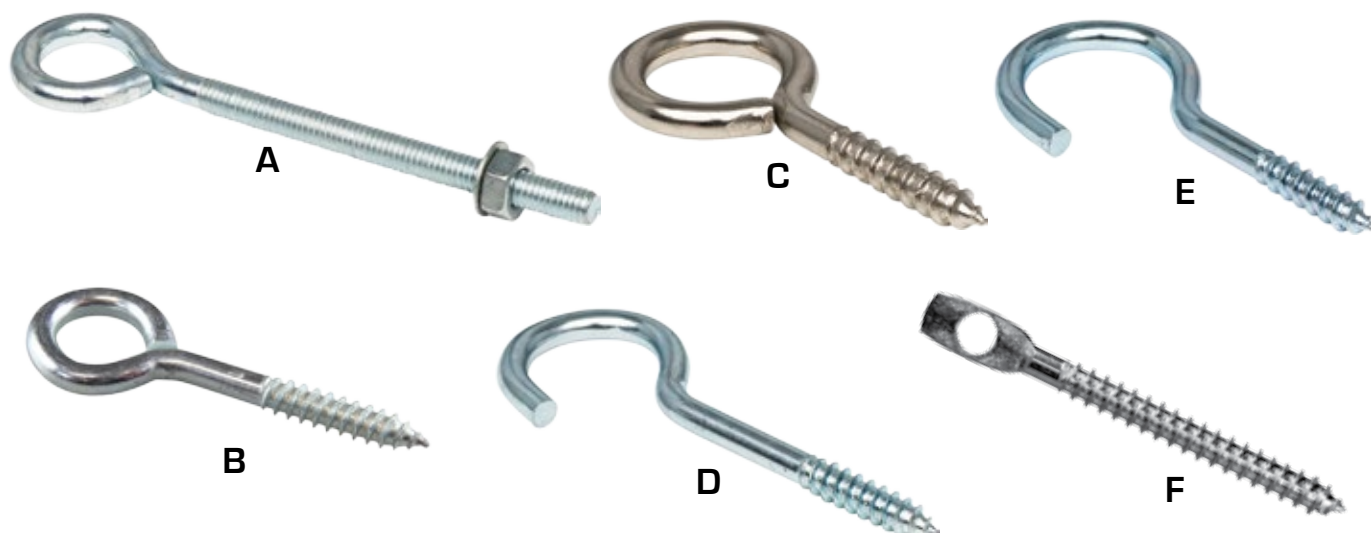
JACK CHAIN



Chain Link, Open link and Welded link

CAT NO.	LINK DIMENSIONS (mm)	BREAKING STRAIN (KG)	PACK SIZE (M)
TNCHOPEN	32x12x2.5	28	25
TNCHWELD	25x12x3.5	450	10

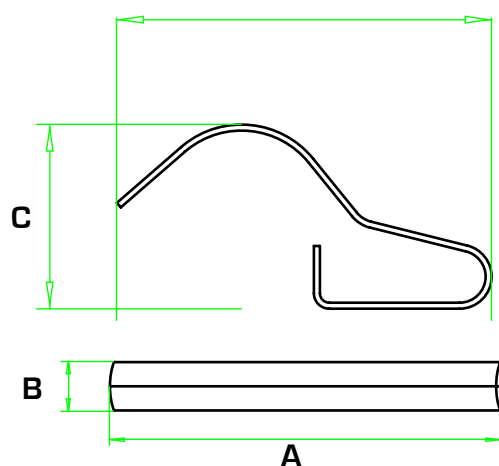
MOUNTING HARDWARE



Mounting Hardware

CAT NO.	STYLE	DESCRIPTION	MATERIAL	PACK SIZE
TNEB70	A	EYE BOLT 1/4X70mm + NUT	ZINC PLATED STEEL	20
TNEH75	B	COACH SCREW EYE HOOK 75mm	ZINC PLATED STEEL	20
TNEH60	C	COACH SCREW EYE HOOK 60mm	ZINC PLATED STEEL	20
TNHN100	D	MEGA HOOK, 100mm SCREW	ZINC PLATED STEEL	20
TNHN75	E	CUP HOOK, 75mm SCREW	ZINC PLATED STEEL	20
TNSH50	F	SCREWED HOLE - 6mm HOLE, 50mm THREAD	ZINC PLATED STEEL	50

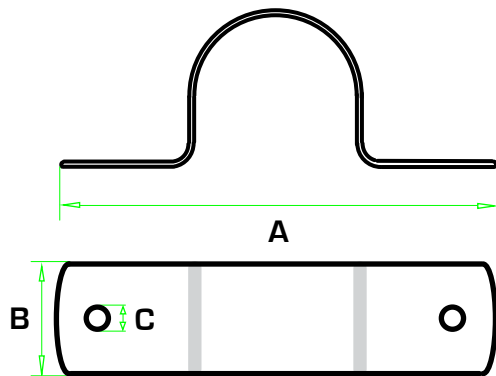
GIRDER SPRING SADDLES



Girder Spring Saddle Range

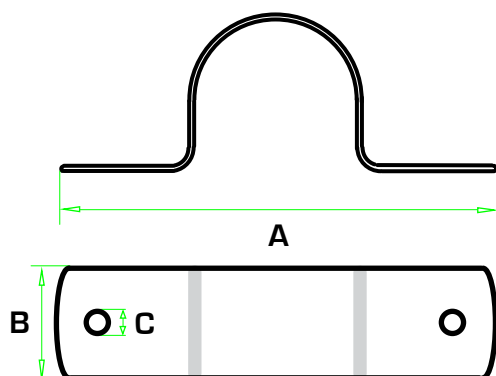
CAT NO.	SIZE (mm)	MATERIAL	LENGTH A (mm)	WIDTH B (mm)	HEIGHT C (mm)	PACK SIZE
TNGS0813	8-13	ZINC PLATED	39	13	15	100
TNGS1620	16-20	ZINC PLATED	48	15	26	100
TNGS1620SS	16-20	316 STAINLESS	48	15	26	100
TNGS2532	25-32	ZINC PLATED	55	16	26	100
TNGS2532SS	25-32	316 STAINLESS	55	16	26	100

FULL SADDLES



Zinc Coated Full Saddle Range

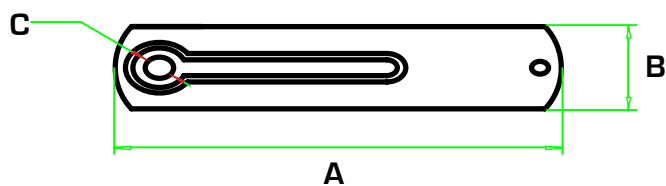
CAT NO.	SIZE (mm)	MATERIAL	LENGTH A (mm)	WIDTH B (mm)	HOLE C Ø	PACK SIZE
TNFS10	10	ZINC COATED	40	13	M5	100
TNFS12	12	ZINC COATED	40	13	M5	100
TNFS16	16	ZINC COATED	50	15	M5	100
TNFS20	20	ZINC COATED	52	15	M5	100
TNFS25	25	ZINC COATED	63	19	M5	100
TNFS32	32	ZINC COATED	85	25	M5	100
TNFS40	40	ZINC COATED	97	25	M5	50
TNFS50	50	ZINC COATED	121	32	M6	50



Stainless Steel Full Saddle Range

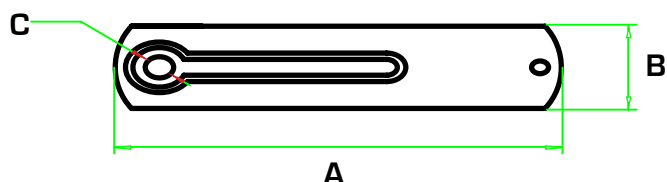
CAT NO.	SIZE (mm)	MATERIAL	LENGTH A (mm)	WIDTH B (mm)	HOLE C Ø	PACK SIZE
TNFS12SS	12	304 STAINLESS	40	13	M5	100
TNFS16SS	16	304 STAINLESS	50	15	M5	100
TSM16MM	16	316 STAINLESS	50	15	M5	100
TNFS20SS	20	304 STAINLESS	52	15	M5	100
TSM20MM	20	316 STAINLESS	52	15	M5	100
TNFS25SS	25	304 STAINLESS	63	19	M5	100
TSM25MM	25	316 STAINLESS	63	19	M5	100
TNFS32SS	32	304 STAINLESS	85	25	M5	100
TSM32MM	32	316 STAINLESS	85	25	M5	100
TNFS40SS	40	304 STAINLESS	97	25	M5	50
TNFS50SS	50	304 STAINLESS	121	32	M6	50

HALF SADDLES



Zinc Coated Half Saddle Range

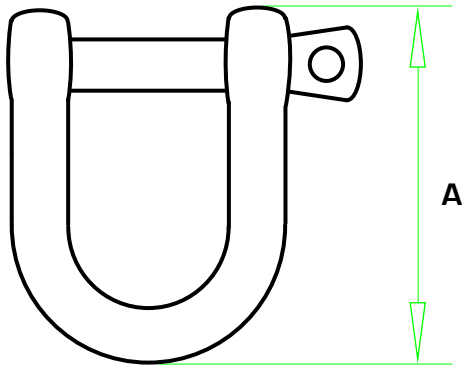
CAT NO.	SIZE (mm)	MATERIAL	LENGTH A (mm)	WIDTH B (mm)	HOLE C Ø	PACK SIZE
TNHS16	16	ZINC COATED	47	19	M5	100
TNHS20	20	ZINC COATED	51	19	M5	100
TNHS25	25	ZINC COATED	62	26	M5	100
TNHS32	32	ZINC COATED	70	26	M6	100
TNHS40	40	ZINC COATED	82	32	M6	50
TNHS50	50	ZINC COATED	94	39	M6	50



304 Stainless Steel Half Saddle Range

CAT NO.	SIZE (mm)	MATERIAL	LENGTH A (mm)	WIDTH B (mm)	HOLE C Ø	PACK SIZE
TNHS16SS	16	304 STAINLESS	47	19	M5	100
TNHS20SS	20	304 STAINLESS	51	19	M5	100
TNHS25SS	25	304 STAINLESS	62	26	M5	100
TNHS32SS	32	304 STAINLESS	70	26	M6	100
TNHS40SS	40	304 STAINLESS	82	32	M6	50
TNHS50SS	50	304 STAINLESS	94	39	M6	50

STAINLESS D SHACKLES



Stainless D Shackles

CAT NO.	PIN Ø	MATERIAL	LENGTH A (mm)	LOAD RATING (kN)	PACK SIZE
TNDSHK4	4	316 STAINLESS	28	10	10
TNDSHK5	5	316 STAINLESS	34	14	10
TNDSHK6	6	316 STAINLESS	38	20	10
TNDSHK8	8	316 STAINLESS	48	42	10
TNDSHK10	10	316 STAINLESS	65	70	10

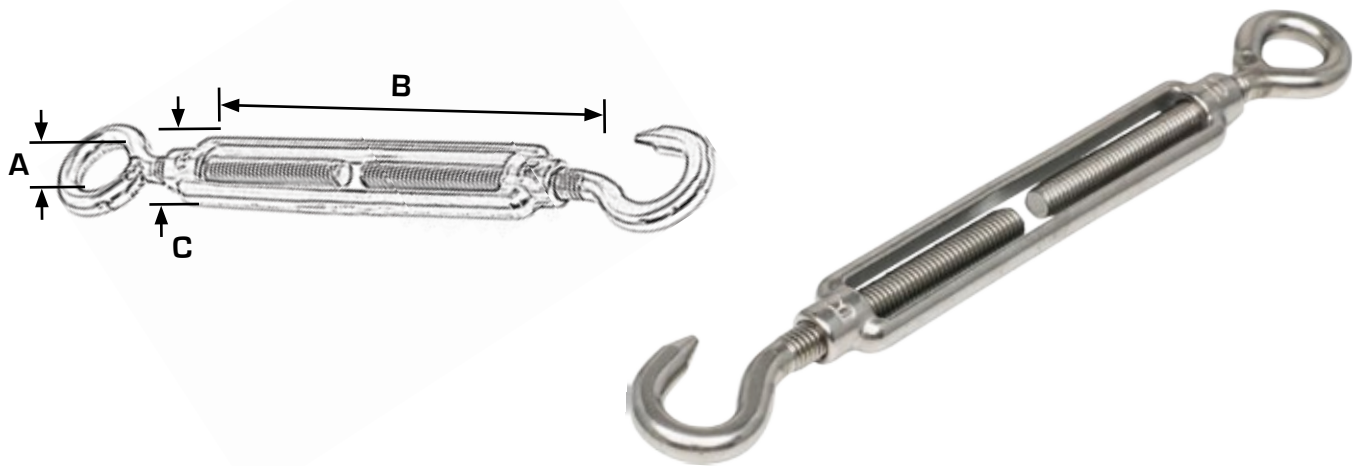
STAINLESS STEEL WIRE GRIPS



Stainless Steel Wire Grips

CAT NO.	SIZE	MATERIAL	PACK SIZE
TNWG3	3mm	304 STAINLESS	10
TNWG4	4mm	304 STAINLESS	10
TNWG5	5mm	304 STAINLESS	10

TURNBUCKLES



304 Stainless Steel and Galvanised Turnbuckles

CAT NO.	THREAD Ø	MATERIAL	EYE I/D A (mm)	BUCKLE LENGTH B (mm)	BUCKLE WIDTH C (mm)	PACK SIZE
TNTB5	M5	304 STAINLESS	9	71	15	10
TNTB6	M6	304 STAINLESS	11	92	18	10
TNTB8	M8	304 STAINLESS	15	121	21	10
TNTB10	M10	304 STAINLESS	16	150	23	10
TNTB5GALV	M5	ZINC COATED	9	71	15	10
TNTB6GALV	M6	ZINC COATED	11	92	18	10
TNTB8GALV	M8	ZINC COATED	15	121	21	10
TNTB10GALV	M10	ZINC COATED	16	150	23	10

REDUCERS



Galvanised Reducer Range

CAT NO.	MATERIAL	RANGE (mm)	PACK SIZE
REDUCER20/16	ZINC COATED	20-16	1
REDUCER25/20	ZINC COATED	25-20	1
REDUCER32/25	ZINC COATED	32-25	1
REDUCER40/32	ZINC COATED	40-32	1
REDUCER50/40	ZINC COATED	50-40	1
REDUCER63/50	ZINC COATED	63-50	1

ZINC PLATED NUT



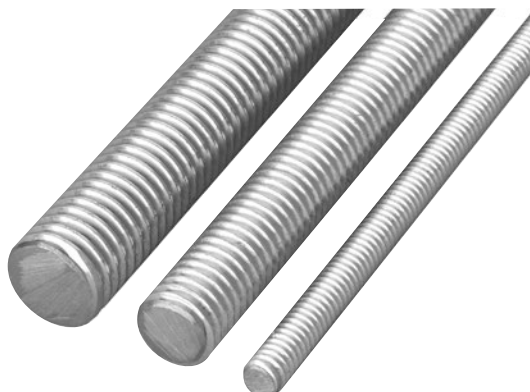
CAT NO.	SIZE	MATERIAL	PACK SIZE
TNNZPM6	M6	ZINC PLATED STEEL	10
TNNZPM8	M8	ZINC PLATED STEEL	10
TNNZPM10	M10	ZINC PLATED STEEL	10
TNNZPM12	M12	ZINC PLATED STEEL	10

ZINC PLATED WASHER



CAT NO.	SIZE	MATERIAL	PACK SIZE
TNWZPM6	M6	ZINC PLATED STEEL	10
TNWZPM8	M8	ZINC PLATED STEEL	10
TNWZPM10	M10	ZINC PLATED STEEL	10
TNWZPM12	M12	ZINC PLATED STEEL	10

THREADED ROD

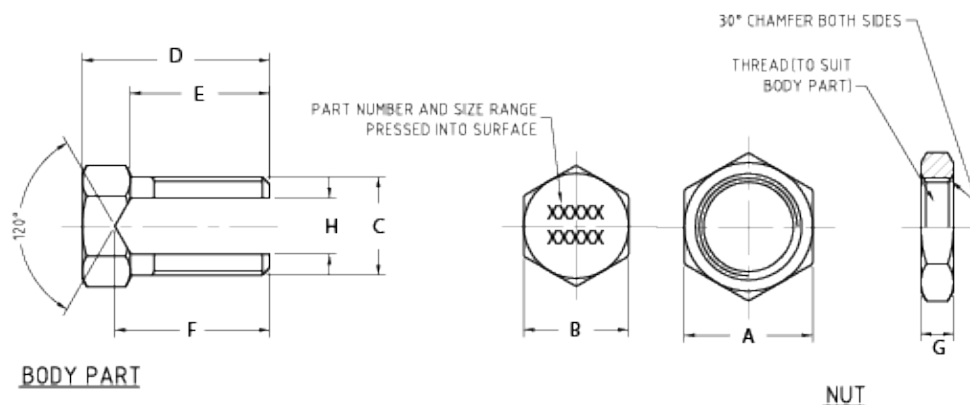


CAT NO.	SIZE	LENGTH (m)	MATERIAL	PACK SIZE
TNTRZP2MXM6	M6	2	ZINC PLATED STEEL	10
TNTRZP2MXM8	M8	2	ZINC PLATED STEEL	10
TNTRZP2MXM10	M10	2	ZINC PLATED STEEL	10
TNTRZP2MXM12	M12	2	ZINC PLATED STEEL	10

SPLIT BOLT CONNECTORS

This style of split bolt or line tap as they are commonly referred to as, has been used in New Zealand since the late 1940's and has proven to be is simple to use connector for use on copper overhead lines. These connectors are made in Australia from Australian Brass and have an electro tinned finish.

These connectors are range taking, simple to install and remove, they don't require any special tooling and are very inexpensive.



CAT NO.	MAXIMUM CONDUCTOR SIZE			DIMENSIONS (mm)							
	mm ²	mm OD	STRANDING	A	B	C	D	E	F	G	H
TNHD9	4-7	2.7-4.1	7/.036-7/.044	13.3	11.16	9.52	19.0	13.5	15.5	5.0	4.2
TNHD10	6-16	3.8-5.8	7/.052-7/.064	19.0	13.4	13.0	24.0	16.0	21.0	6.5	5.9
TNHD12	10-25	4.3-6.6	7/.064-7/.083	20.8	15.2	14.2	28.5	19.6	24.0	6.5	6.8
TNHD12A	16-35	5.3-8.12	7/.067-19/.064	23.3	18.05	17.8	32.5	23.0	28.5	7.0	8.2
TNHD13	25-50	6.6-10.16	7/.083-19/.072	30.4	20.8	20.5	40.0	29.0	34.0	8.5	10.2
TNHD14	25-70	7.3-11.17	7/.083-19/.083	30.4	23.75	22.8	41.5	29.5	36.0	9.5	14.0
TNHD15	35-95	8.8-13.46	7/.116-37/.072	37.4	30.5	28.0	46.5	33.5	38.0	9.5	14.0
TNHD18	50-120	10.5-16.10	19/.083-37/.083	37.4	30.5	28.0	54.5	40.5	45.0	9.5	16.3

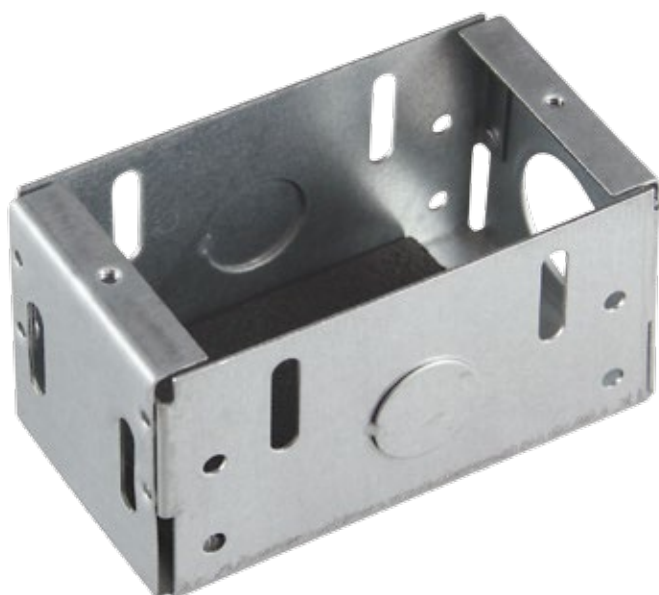
TROFFER SUPPORT CLIP



CAT NO.	DESCRIPTION	MATERIAL	PACK SIZE
TNTSC	CADDY TROFFER SUPPORT CLIP	SPRING STEEL, CADDY® ARMOUR	10

INTUMESCENT FIREPAD

In the case of heat or fire, the TNFIREPAD develops a high volume expansion (20.1) and a high expansion pressure which causes the complete closure of an opening within a short time in order to prevent the transition of smoke and fire.



Before



After



TNFIREPAD FLUSH BOX INTUMESCENT PAD

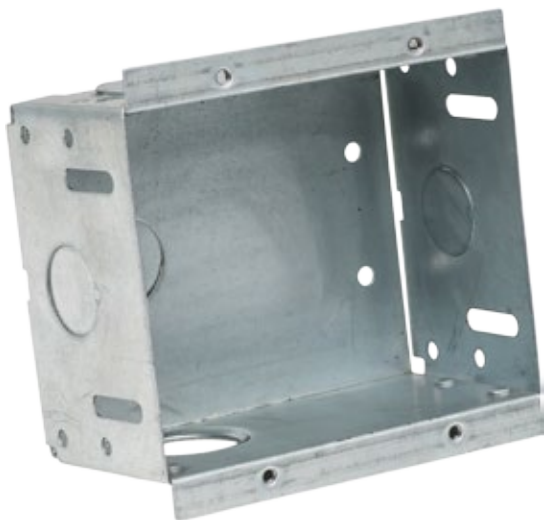
FRR: -/120/90
TESTED TO: AS1530.4-2005 & AS4072.1-2005

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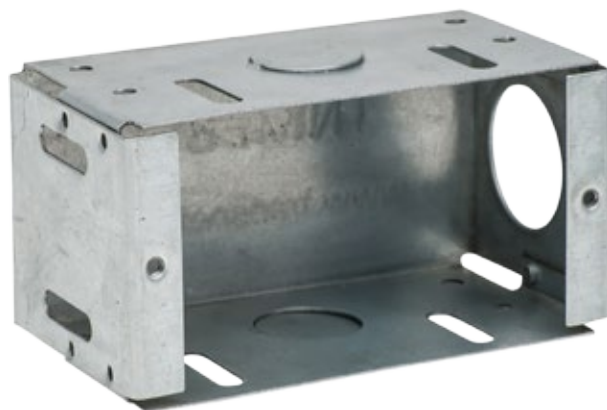
Intumescent pad packs are labelled as shown.
These units are tested to AS1530.4-2005 & AS4072.1-2005

CAT NO.	DESCRIPTION	PACK SIZE
TNFIREPAD	70 x 50mm HEAT EXPANDING INTUMESCENT MATERIAL	10

METAL FLUSH BOXES



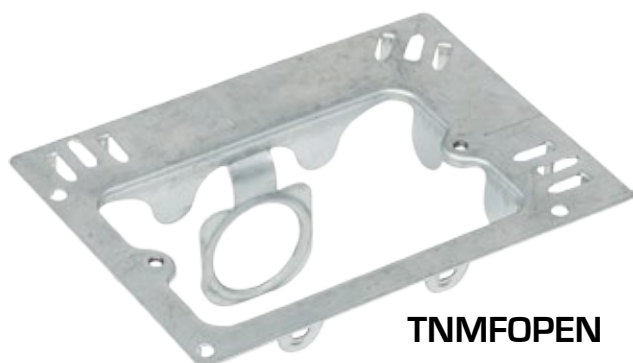
TNMFBDoub



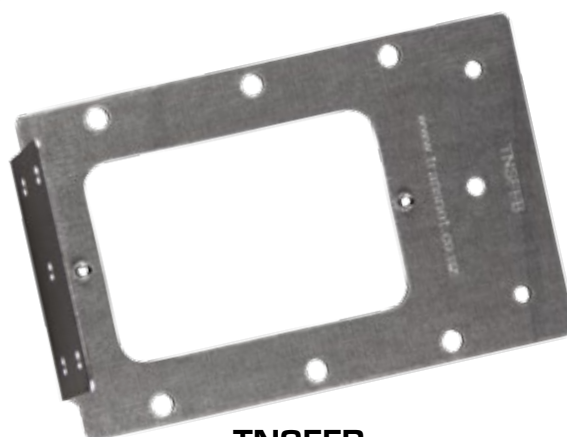
TNMFBSH



TNMFBSing



TNMFOPEN



TNSFFB

Metal Flush Boxes

CAT NO.	DESCRIPTION	PACK SIZE
TNMFBDoub	FLUSH BOX DOUBLE	20
TNMFBSing	FLUSH BOX SINGLE	20
TNMFBSH	FLUSH BOX SINGLE UNIVERSAL MOUNT	20
TNMFOPEN	FLUSH BOX GIB MOUNT	20
TNSFFB	STEEL FRAME FLUSH BOX	20

ZERUST - CORROSION MANAGEMENT

Protects against corrosion on both ferrous and nonferrous metals. The range is diverse with a number of different models, all with slightly different applications.

Once the area to be protected has been determined the correct Zerust product can be selected and installed.

In addition to the VCI (Vapour Corrosion Inhibitor) products there is also a desiccant which can absorb as much as 7 times more moisture than Silica Gel.

Completely safe for workers, electrical/electronic/optical components and environmentally responsible, Zerust products are the perfect choice to manage corrosion.



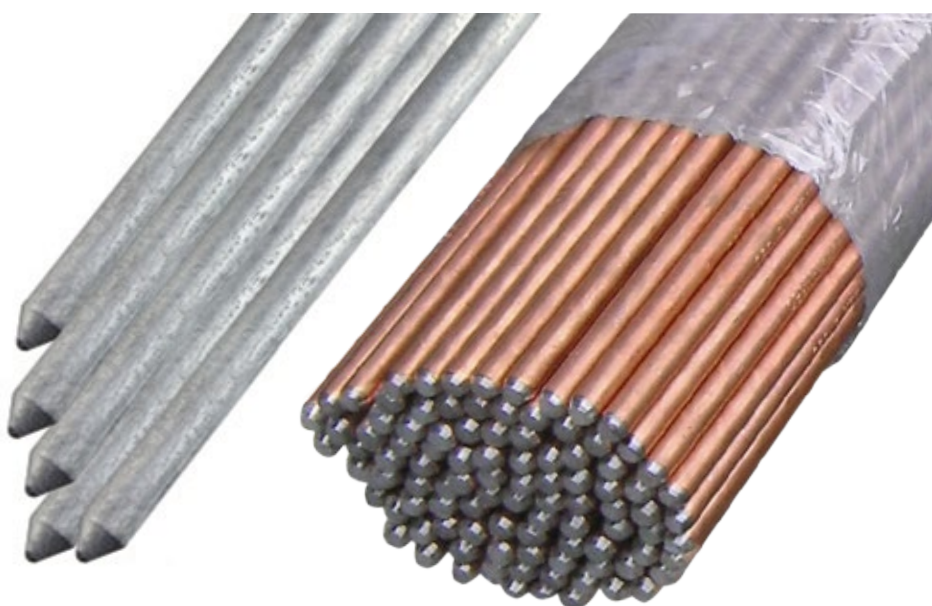
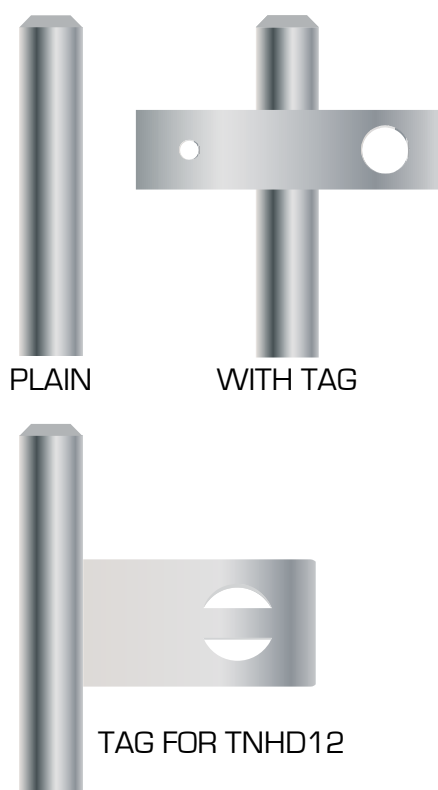
Zerust®

CAT NO.	DESCRIPTION	PACK SIZE
ACTIVEPAK35	VCI FOR CORROSIVE GAS ENVIRONMENTS - 2YR	1
VC1-1	VAPOUR CAPSULE - 0.12M ³ 1YR	1
VC2-1	VAPOUR CAPSULE - 0.95M ³ 1YR	1
VC2-2	VAPOUR CAPSULE - 0.95M ³ 2YR	1
VC6-1	VAPOUR CAPSULE - 26M ³ 1YR	1
VC6-2	VAPOUR CAPSULE - 26M ³ 2YR	1
ZERUSTDRAWER	ZERUST DRAWER LINER - 570mm X 3MTR 5YR	3MTR ROLL
ZERUSTDRAWSMALL	ZERUST DRAWER LINER - 300mm X 1.8MTR 5YR	1.8MTR ROLL
ZX50	AQUASORBIT DESICCANT - 50 GRAM.	1
ZX100	AQUASORBIT DESICCANT - 100 GRAM.	1
ZX150	AQUASORBIT DESICCANT - 150 GRAM.	1
PLASTAB75X75	PLASTABS - 0.75 X 0.75 INCH 2YR	10
PLASTAB1X3	PLASTABS - 1X3 INCH 2YR	10

EDITION 007 11/15

EARTH RODS

At TransNet we understand that every job is different and people have preferences. We offer Hot-dipped Galvanised Steel earth rods and ERICO Copper-Bonded Steel earth rods. All our rods are made to meticulous quality standards and exceed the requirements outlined in AS/NZS 3000:2007 for minimum surface treatment thickness.



ERICO®

CAT NO.	DESCRIPTION	PACK SIZE
E/ROD/ERICO/611360	ERICO COPPER BONDED EARTH ROD, 611360 1840MM X 13MM OD	10 & 100
E/ROD/ERICO/615860	ERICO COPPER BONDED EARTH ROD, 615860 1840MM X 15MM OD	10 & 100
E-ROD-GALV-PLAIN	GALVANISED EARTH ROD PLAIN, 2000MM X 16MM OD	100
E-ROD-GALV-16MM-TAG	GALVANISED EARTH ROD WITH TAG, 2000MM X 16MM OD	100
E-ROD-GALVTAG-HD12A	GALVANISED EARTH ROD WITH TAG FOR TNHD12, 2000MM X 16MM OD	100

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