





This 2022 updated catalogue showcases the current range of products that New Zealand Insulators is offering ex-stock, in 2022.

Our range has been reconfigured to include additional products offered by Bussmann by Eaton, DTR, Fulton, Avon, Payer, GIG, Polesaver, Long Controls, Narada, CTC and Poinsa.

These agency products are held and distributed in New Zealand by NZI from our HQ and factory in Temuka plus our Auckland distribution centre in Kumeu.

In the following pages you will also find an extensive range of NZI porcelain products, all made in our Temuka factory South Canterbury New Zealand.

We have continued to expand NZI's range proposition beyond just porcelain insulators – although New Zealand manufactured Insulators remains as our core product offering.

This catalogue encompasses the Low Voltage and Medium Voltage range of standard products.

Copies of this catalogue are freely available through NZI or via our website.

Our sales team can provide separate trade pricing for LV products or special MV pricing (on request).

This 2022 catalogue is also available as a PDF file both in its entirety and by brand, online at www.nzinsulators.co.nz

PDF drawings for many of the products can also be downloaded from the NZI website.

As our product range increases during 2022, we'll use the "NZI – Network Updates" in the ElectroLink magazine, to update you all on developments.

Our focus is supporting customers and the electrical industry by sustainably manufacturing quality porcelain and electrical fittings complimented with reputable agencies, whilst providing outstanding service and innovation.

Thank you all for supporting New Zealand Insulators.

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## NZI BRAND made in Temuka

## AX BRAND made for NZI, multiple sources

AX Spindles	28-29
AX Clevis Thimbles	41

## AVON INDUSTRIES made in Whangarei

Avon Shackle Straps & U Shackles	2
Avon Crucifix	31
Avon Line Hardware	32
Avon Earth Rods	61

# DTR ELECTRIC made in Korea

DTR 15kV Polymer Line Posts	12-13
DTR 25kV Polymer Line Posts	15
DTR 35kV Polymer Line Posts	21
DTR 46kV Polymer Line Posts	22
DTR 69kV Polymer Line Posts	23
DTR Station Posts	26
DTR Crucifix Standoff	31
DTR Polymer Strains & Bundles	41-42
DTR Suspension Strains	43-44
DTR Surge Arresters	47-50
DTR Polymer EDO Dropouts	52

# POLESAVER made in UK

Polesaver Sle	eves & Fire	Protection	Fabric	30
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## PAYER PREFORMS made in Canada

Payer Armour Rods	34
Payer Line Guards & Line Splices	35
Payer Aluminium Deadends	36
Payer Full Tension Deadends	37
Payer Neoprene Deadends	38
Payer Guy Grips & Guy Locks	39

# GIG GLASS DISCS made in Ukraine

GIG Glass Discs for Distribution	45
GIG Glass Discs for Transmission	46

#### NGK STANGER made in Melbourne

NGK-S LV Isolators	51
NGK-S EDO Dropouts	53-54
NGK-S HVI Solid Link Disconnects	55-56
NGK-S Air Break Switches	57
NGK-S Gas Break Switches	58
NGK-S FSD Disconnects	68

## FULTON INDUSTRIES made in Gosford

Fulton Scratch Brushes	33
Fulton Earth Rods	59-60
Fulton Earthing Pits	62
Fulton Bolted Connectors	63-65
Fulton Wedge Clamp	66

## COOPER BUSSMANN made in India/UK/Spain

Safeclip/Safeloc Fuseholders	71
Red Spot Fuseholders	73,78
Camaster Fuseholders	73,78
Bussmann	
HRC Fuselinks 72, 75-77, 79,	81, 83-98
House Service Fuseholders	80
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# LONG CONTROLS made in UK

Service Kits and Spare Parts	102
NARADA made in China	
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Containerised Battery Energy	
Storage System	103





**NEW ZEALAND INSULATORS LIMITED** Established 1924

**NZI Customer Service** 

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NZI Brands NZI, AX Exclusive Distribution in NZ DTR, Payer, GIG, NGK-S, Fulton, Polesaver, Long Controls, Narada, Poinsa and CTC. Shared Distribution in NZ Avon. Bussmann. Red Spot

Website www.nzinsulators.co.nz

#### Timing

This catalogue was released on 1/1/2022, and all product changes are effective from that date.

#### **Freight & Order Size**

All orders exceeding NZ\$1,000 excl GST are freight free New Zealand wide. Orders under \$1,000 are warmly welcomed, but we ask for a freight cost contribution, as per the most recent NZI Freight Rate Card — which is posted & updated on the home page of www.nzinsulators.co.nz. We do ask that whenever possible, orders be made in full-box multiples.

#### Wholesalers

Wholesalers can buy direct from NZI at Trade Price less a discount. The freight-free threshold for Wholesalers (buying off Trade Price) is NZ\$300 excl GST. Wholesalers who also operate a Network Store need two NZI accounts.

#### **Terms of Trade**

Transactions with New Zealand Insulators are made under overarching 'terms of trade' which can be downloaded from our home page www.nzinsulators.co.nz.

#### Copyright

This catalogue, our coding, product images and the brands NZI & AX are the intellectual property of New Zealand Insulators Limited.

Thank you for supporting NZI's Temuka factory. To retain our vital (local) manufacturing capability, please specify NZI brand.







# Bussmann









GLOBAL INSULATOR GROUP









# époinsa





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