

EzyStrut

*We manufacture in Australia, and have supported Australian jobs for over 30 years.

**FIXINGS
FASTENERS
CONSUMABLES**

www.ezystrut.com.au

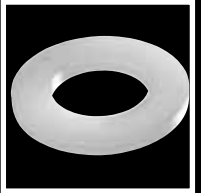
**LOW TENSILE
FASTENERS**



**SECURITY
SCREWS**



**NYLON
FASTENERS**



**HIGH TENSILE
FASTENERS**



**MECHANICAL
ANCHORING**



**SCREWS &
RIVETS**



**FORCED ENTRY
- DIRECT FASTENING**



**ADHESIVE
ANCHORS**



**POWER TOOL
ACCESSORIES**



**GENERAL
CONSUMABLES**



AUSTRALIA'S LEADING RANGE OF CABLE & PIPE SUPPORT SYSTEMS


Welcome to EzyStrut's Fixings, Fasteners and Consumables Catalogue.

If you need more comprehensive product information, EzyStrut also offers Cable Support and Pipe Support Systems catalogues which are available from our branches or your nearest wholesaler.







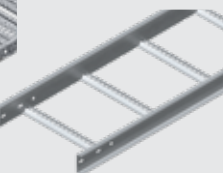
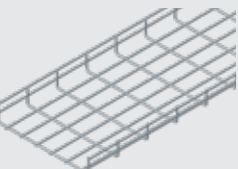


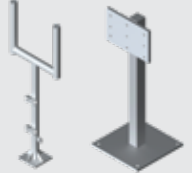
At EzyStrut, we sit apart from our competitors because we employ experts: Engineers, plumbers, builders and electricians make up the support staff base you'll find with us.


We pride ourselves on in-house engineering, high quality products, the best lead times, and the best value. Our business has a strong resume of experience in the general through to medium and heavy duty plumbing, HVAC, fire protection, water treatment and mining industries.

We also offer custom engineered cable and pipe management solutions with a diverse range of machinery and an onsite galvanising facility located in South Australia.




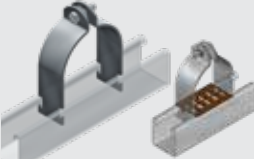




CABLE SUPPORT SYSTEMS QUICK ORDER GUIDE

 Channel/Strut	 Beam Clamps	 Channel Fittings	 Cable Clamps	 Cantilever Brackets
 Cable Tray	 Cable Ladder	 Cable Mesh	 Cable Tray & Ladder Covers	 Cable Covers
				 Stands & Brackets



PIPE SUPPORT SYSTEMS QUICK ORDER GUIDE

 U Bolts	 Heavy Duty Insulated Supports	 Conduit Beam Clamps
 Channel/Strut Clips	 Two Piece Pipe Clamps	 Medium Heavy Duty Saddle Clamps

Disclaimer

The information provided in this catalogue is correct at the time of publication, however, EzyStrut reserves the right to change specifications of products at any time without notice. All lead times are approximate and can be affected by various factors. Please ask for accurate delivery information when placing an order.

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LOW TENSILE FASTENERS


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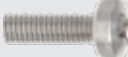
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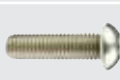
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
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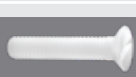
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

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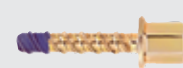







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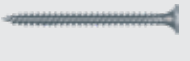
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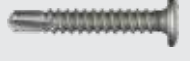
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FIRE RATED AND SEISMIC SOLUTIONS

EzyStrut offers a wide range of choice when it comes to fire rated and seismic solutions.

Our cable mesh, tray and ladder range are WS5X certified to AS/ANS 3013:2005 Appendix C and we offer seismic restraints to AS1170.4.

We can also offer a range of fasteners to European Technical Approvals.

EzyStrut is committed to ensuring that we provide the best economical solutions for your project.

PLEASE NOTE

The fire rated and seismic solutions listed in this guide, are compliant with European Technical Approval (ETA). At the time of printing, there is no specific Australian Standard for fasteners. Please read the approvals and reports section carefully for each product, to ensure that it meets your requirements.

Look for these symbols within the guide for Fire Rated and Seismic Solutions to European Technical Approval.

Fire Rated





FIRE RATED PRODUCTS

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EXPANSION ANCHORS

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WOOD-KNOCKER CAST-IN ROD HANGERS  41

ADHESIVE ANCHORS

HYBRID ACRYLIC  60

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PURE EPOXY  61

THREADED ROD



Stainless Steel

Hot Dip Galvanised

Zinc



Supplied in 3m or 1m lengths.
DIN 975 / 316 / A4 / min. CLASS 4.6

■ **Ask us about Rod Cutters**
(go to page 19).

Thread Size	Length (mm)	Zinc Plated (Class 4.6)			Hot Dip Galvanised (Class 4.6)			Stainless Steel (316) (DIN 975)		
		Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	3000	TR6Z	20	A	-	-	-	TR6S	10	C
M8	3000	TR8Z	20	A	TR8H	20	A	TR8S	10	C
M10	3000	TR10Z	20	A	TR10H	20	A	TR10S	10	A
M12	3000	TR12Z	10	A	TR12H	10	A	TR12S	5	A
M16	3000	TR16Z	10	C	TR16H	10	C	TR16S	5	C
M20	3000	TR20Z	5	D	TR20H	5	D	TR20S	5	C

HEX NUT

Zinc

Hot Dip Galvanised

Stainless Steel



DIN 934 / CLASS 8 / A51112 / 316 / A4

Thread Size	Zinc Plated (Class 8)			Hot Dip Galvanised (Class 8)			Stainless Steel (316) (DIN 934)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	HN6Z	2000	A	HN6H	2000	A	HN6S	100	A
M8	HN8Z	2000	A	HN8H	2000	A	HN8S	100	A
M10	HN10Z	500	A	HN10H	500	A	HN10S	100	A
M12	HN12Z	500	A	HN12H	500	A	HN12S	100	A
M16	HN16Z	200	C	HN16H	200	C	HN16S	50	C
M20	HN20Z	100	C	HN20H	100	C	HN20S	50	C

ROD COUPLER



Zinc



Hot Dip Galvanised



Stainless Steel



HEC / CLASS 5 / 316/ A4

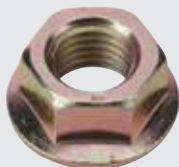
Thread Size	Length (mm)	Zinc Plated (Class 5 / ROHS Compliant)			Hot Dip Galvanised (Class 5)			Stainless Steel (316) (A4)		
		Part No.	Pack	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Pack	Service Guide
M6	18	RC6Z	100	A	-	-	-	RC6S	1	C
M8	25	RC8Z	100	A	-	-	-	RC8S	1	C
M10	30	RC10Z	100	A	RC10H	100	A	RC10S	1	A
M12	36	RC12Z	100	A	RC12H	100	A	RC12S	1	C
M16	50	RC16Z	50	C	RC16H	50	C	RC16S	1	C
M20	60	RC20Z	25	C	RC20H	25	C	RC20S	1	C

LOW-TENSILE FASTENERS

FLANGE NUT



Zinc Yellow Passivate



Hot Dip Galvanised



Stainless Steel



DIN 6923 / Case Hardened / CLASS 8
ISO4161 / A2

Thread Size	Zinc Yellow Passivate (Class 8)			Hot Dip Galvanised (Class 8)			Stainless Steel (316) (DIN 6923)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	FN6Z	500	C	-	-	-	FN6S	100	C
M8	FN8Z	500	C	FN8H	500	C	FN8S	100	C
M10	FN10Z	200	C	FN10H	200	C	FN10S	100	C
M12	FN12Z	100	C	FN12H	100	C	FN12S	100	C
M16	FN16Z	100	C	FN16H	100	C	-	-	-

Looking for high-tensile fasteners? Go to pages 26-29

PAN HEAD SCREW



Zinc



Stainless Steel

AS 1427:1996 / MILD STEEL
DIN 7985 / 316 / A4

Thread Size	Length (mm)	Zinc Plated (Mild Steel)			Stainless Steel (316) (DIN 7985)		
		Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	12	PS612Z	200	C	PS612S	100	C
	16	PS616Z	200	A	PS616S	100	C
	20	PS620Z	200	A	PS620S	100	C
	25	PS625Z	200	A	PS625S	100	A
	30	PS630Z	200	A	PS630S	100	C
	35	PS635Z	200	C	-	-	-
	40	PS640Z	200	A	PS640S	100	C
	50	PS650Z	200	C	PS650S	100	C
M8	20	PS820Z	100	C	-	-	-
	25	PS825Z	100	A	-	-	-
	30	PS830Z	100	C	-	-	-
	40	PS840Z	100	C	-	-	-
	50	PS850Z	100	C	-	-	-

NYLOC® HEX NUT

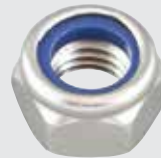


Zinc

Mechanically Galvanised



Stainless Steel



Mechanically Galvanised
DIN985 / CLASS 6 / 316

NYLOC®

Thread Size	Zinc Plated (Class 6)			Mechanically Galvanised (Class 6)			Stainless Steel (316) (DIN 985)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	HN6NZ	200	C	-	-	-	HN6NS	100	C
M8	HN8NZ	200	C	HN8NH	200	C	HN8NS	100	C
M10	HN10NZ	200	C	HN10NH	200	C	HN10NS	100	C
M12	HN12NZ	100	C	HN12NH	100	C	HN12NS	100	C

METAL THREAD CSK PHIL



Zinc



Stainless Steel

AS 1427:1996 / MILD STEEL
DIN 965 / 316 / A4

Thread Size	Length (mm)	Zinc Plated (Mild Steel)			Stainless Steel (316) (DIN 965)		
		Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	16	CS616Z	200	A	CS616S	100	C
	20	CS620Z	200	A	CS620S	100	C
	25	CS625Z	200	A	CS625S	100	C
	30	CS630Z	200	C	CS630S	100	C
	35	CS635Z	200	C	CS635S	100	C
	40	CS640Z	200	C	CS640S	100	C
	50	CS650Z	200	C	CS650S	100	C
M8	16	CS816Z	100	C	CS816S	100	C
	20	CS820Z	100	C	CS820S	100	C
	25	CS825Z	100	C	CS825S	100	C
	30	CS830Z	100	C	CS830S	100	C
	40	CS840Z	100	C	CS840S	100	C
	50	CS850Z	100	C	CS850S	100	C
	-	-	-	C	CS860S	50	C
M10	25	-	-	-	CS1025S	50	C
	30	-	-	-	CS1030S	50	C

LOW-TENSILE FASTENERS

WEDGE NUT

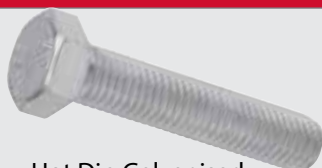

ZINC PLATED (RoHS Compliant)
MILD STEEL
316 / DIN 125A / A4

Thread Size	Zinc Plated			Stainless Steel (316)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	WN6Z	100	C	-	-	-
M8	WN8Z	100	C	-	-	-
M10	WN10Z	100	C	WN10S	100	C

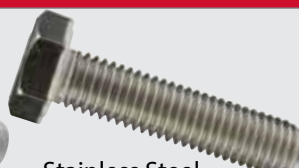
HEX SCREW



Zinc



Hot Dip Galvanised



Stainless Steel

AS1111.2 / CLASS 4.6
DIN 933 / A4-70

Thread Size	Length (mm)	Zinc Plated (Class 4.6)			Hot Dip Galvanised (Class 4.6)			Stainless Steel (316) (DIN 933)		
		Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	20	HS620Z	200	A	HS620H	200	C	HS620S	100	C
	25	HS625Z	200	A	HS625H	200	A	HS625S	100	C
	30	HS630Z	200	A	HS630H	200	A	HS630S	100	C
	40	HS640Z	200	A	-	-	-	HS640S	100	C
M8	20	HS820Z	200	A	HS820H	200	A	HS820S	100	A
	25	HS825Z	200	A	HS825H	200	A	HS825S	100	A
	30	HS830Z	200	A	HS830H	200	A	HS830S	100	A
	40	HS840Z	200	A	HS840H	200	A	HS840S	100	A
M10	20	HS1020Z	150	A	HS1020H	150	A	HS1020S	100	A
	25	HS1025Z	150	A	HS1025H	150	A	HS1025S	100	A
	30	HS1030Z	150	A	HS1030H	150	A	HS1030S	100	A
	40	HS1040Z	150	A	HS1040H	150	A	HS1040S	100	A
	50	HS1050Z	75	A	HS1050H	75	A	HS1050S	100	C
	60	HS1060Z	75	C	-	-	-	HS1060S	50	C
	75	HS1075Z	75	C	HS1075H	75	C	HS1075S	50	C
	80	-	-	-	-	-	-	HS1080S	50	C
	90	HS1090Z	50	C	-	-	-	HS1090S	50	C
M12	25	HS1225Z	100	A	HS1225H	100	A	HS1225S	100	A
	30	HS1230Z	100	A	HS1230H	100	A	HS1230S	100	A
	40	HS1240Z	100	A	HS1240H	100	A	HS1240S	50	A
	50	HS1250Z	75	A	HS1250H	75	C	HS1250S	50	A
	60	HS1260Z	75	A	HS1260H	75	C	HS1260S	25	A
	75	HS1275Z	75	C	HS1275H	75	C	HS1275S	25	C
	80	-	-	-	-	-	-	HS1280S	25	C
	90	HS1290Z	50	C	-	-	-	HS1295S	25	C
	100	HS12100Z	50	C	HS12100H	50	C	HS12100S	25	C
M16	30	HS1630Z	50	C	-	-	-	HS1630S	25	C
	40	HS1640Z	50	C	HS1640H	50	A	HS1640S	25	A
	50	HS1650Z	50	C	HS1650H	50	C	HS1650S	25	C
	60	HS1660Z	50	C	HS1660H	50	A	HS1660S	25	C
	75	HS1675Z	25	C	HS1675H	25	A	HS1675S	25	A
	90	HS1690Z	25	C	HS1690H	25	C	HS1690S	25	C
	100	HS16100Z	25	C	HS16100H	25	C	HS16100S	25	C

HEX BOLT



Zinc

Hot Dip Galvanised

Stainless Steel

AS 1111.1 / CLASS 4.6

*Add 'Z' for zinc or 'H' for hot dip galvanised to the end of the code

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
M10				
10x75	HB1075*	C	A	75
10x90	HB1090*	C	C	50
10x110	HB10110*	C	A	50
10x120	HB10120*	C	C	50
10x140	HB10140*	C	A	50
10x150	HB10150*	C	A	50
10x160	HB10160*	C	A	100
10x170	HB10170*	C	A	100
M12				
12x25	HB1225*	C	A	250
12x30	HB1230*	C	C	250
12x35	HB1235*	C	A	200
12x40	HB1240*	C	C	200
12x50	HB1250*	C	C	150
12x60	HB1260*	C	C	150
12x70	HB1270*	C	A	150
12x75	HB1275*	C	C	150
12x80	HB1280*	C	C	100
12x90	HB1290*	C	C	100

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
M16				
16x50	HB1650*	C	C	100
16x60	HB1660*	C	C	75
16x70	HB1670*	C	C	75
16x80	HB1680*	C	C	75
16x100	HB16100*	C	C	50
16x130	HB16130*	C	C	50
M20				
20x60	HB2060*	C	C	50
20x70	HB2070*	C	A	50
20x80	HB2080*	C	A	50
20x90	HB2090*	C	A	30
20x100	HB20100*	C	C	30
20x120	HB20120*	C	C	30
M24				
24x80	HB2480*	C	C	25
24x90	HB2490*	C	A	25
24x100	HB24100*	C	A	20
24x110	HB24110*	C	A	20
24x120	HB24120*	C	A	20

Stainless Steel (DIN931 / A4)

Size (mm)	Part No.	Service Guide	Box Qty
M10			
10x60	HB1060S	C	50
10x70	HB1070S	A	50
10x80	HB1080S	C	50
10x90	HB1090S	C	50
10x100	HB10100S	A	50
10x120	HB10120S	A	25
10x140	HB10140S	A	25
10x160	HB10160S	A	25
M12			
12x60	HB1260S	C	25

Size (mm)	Part No.	Service Guide	Box Qty
12x70	HB1270S	A	25
12x80	HB1280S	C	25
12x90	HB1290S	C	25
12x100	HB12100S	C	25
12x120	HB12120S	C	25
M16			
16x60	HB1660S	A	25
16x70	HB1670S	C	25
16x80	HB1680S	C	25
16x90	HB1690S	C	25
16x100	HB16100S	C	25

SPRING WASHER

Zinc

Hot Dip Galvanised

Stainless Steel



ZINC PLATED (RoHS Compliant) HEC
DIN 127B / MILD STEEL
316 / A4

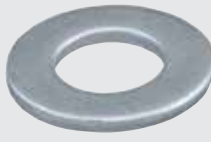
Thread Size	Zinc Plated (HEC 127B)			Hot Dip Galvanised (HEC 127B)			Stainless Steel (316) (HEC 127B)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	SW6Z	200	A	SW6H	200	A	SW6S	100	A
M8	SW8Z	200	A	SW8H	200	A	SW8S	100	A
M10	SW10Z	200	A	SW10H	200	A	SW10S	100	A
M12	SW12Z	200	A	SW12H	200	A	SW12S	100	A
M16	SW16Z	200	C	SW16H	200	C	SW16S	100	C
M20	SW20Z	100	C	SW20H	100	C	SW20S	100	C

FLAT WASHER

Zinc

Hot Dip Galvanised

Stainless Steel



ZINC PLATED (RoHS Compliant) HEC
DIN 125A / MILD STEEL
316 / A4

Thread Size	Zinc Plated (HEC)			Hot Dip Galvanised (HEC)			Stainless Steel (316) (DIN 125A)		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	FW6Z	500	A	FW6H	500	A	FW6S	100	A
M8	FW8Z	500	A	FW8H	500	A	FW8S	100	A
M10	FW10Z	500	A	FW10H	500	A	FW10S	100	A
M12	FW12Z	200	A	FW12H	200	A	FW12S	100	A
M16	FW16Z	200	C	FW16H	200	C	FW16S	100	C
M20	FW20Z	150	C	FW20H	150	C	FW20S	100	C
M22	-	-	-	FW22H	50	C	-	-	-
M24	FW24Z	25	C	FW24H	25	C	FW24S	50	C

MUD GUARD WASHER



Zinc



Hot Dip Galvanised



Stainless Steel


316 / DIN 9021 / A4
Outside diameter 31mm

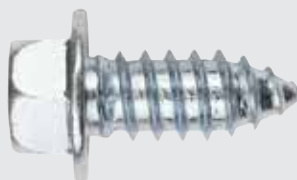
Thread Size	Zinc Plated			Hot Dip Galvanised			Stainless Steel (316) DIN 9021		
	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide	Part No.	Box Qty	Service Guide
M6	MW6Z	200	A	MW6H	200	A	MW6S	100	C
M8	MW8Z	200	A	MW8H	200	A	MW8S	100	C
M10	MW10Z	200	A	MW10H	200	A	MW10S	100	C
M12	MW12Z	200	A	MW12H	200	A	MW12S	100	C

FINISHING WASHER RCC


Nylon Black / HEC
For use with Metal Thread CSK Philips Head Screws
UV Resistant

Screw Size	OD (mm)	ID (mm)	Thk (mm)	Part No.	Pack	Service Guide
M5	12.5	5.2	3.2	M5CFW	200	C
M6	15.0	6.2	4.0	M6CFW	200	C
M8	20.0	8.2	4.9	M8CFW	200	C

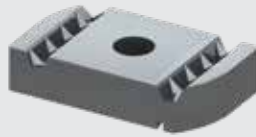
HVAC BLUNT POINT WASHER HEX



Zinc Plated (ROHS Compliant) / QB70

Size	TPI	Length (mm)	Drive AF size (mm)	Part No.	Pack	Service Guide
M10	9	25	13	M10HVAC	500	C

CHANNEL NUT, NO SPRING



Suits all 41mm wide channel.

Thread Size	Zinc Plated			Hot Dip Galvanised		
	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide
M6	E3006Z	100	A	E3006H	100	A
M8	E3007Z	100	A	E3007H	100	A
M10	E3008Z	100	A	E3008H	100	A
M12	E3010Z	100	A	E3010H	100	A

CHANNEL NUT, SHORT SPRING



For 21mm high channel.
Suits all 41mm wide channel.

Size	Zinc Plated			Hot Dip Galvanised		
	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide
M6	E4006Z	100	A	E4006H	100	A
M8	E4007Z	100	A	E4007H	100	A
M10	E4008Z	100	A	E4008H	100	A
M12	E4010Z	100	A	E4010H	100	A

CHANNEL NUT, LONG SPRING



For 41mm high channel.
Suits all 41mm wide channel.

Size	Zinc Plated			Hot Dip Galvanised			Stainless Steel (316)		
	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide
M6	E1006Z	100	A	E1006H	100	A	E1006S	100	A
M8	E1007Z	100	A	E1007H	100	A	E1007S	100	A
M10	E1008Z	100	A	E1008H	100	A	E1008S	100	A
M12	E1010Z	100	A	E1010H	100	A	E1010S	100	A

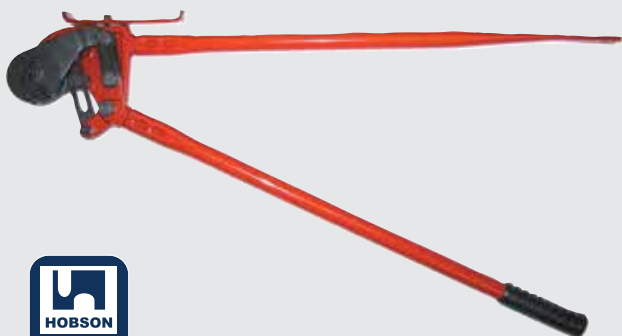
E3016 CHANNEL NUT, NO SPRING



Suits all channel

Thread Size	Zinc Plated			Hot Dip Galvanised			Stainless Steel (316)		
	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide	Part No.	Pack	Service Guide
M6	E3016Z	100	A	E3016H	100	A	E3016S	100	A

THREADED ROD CUTTER



These rod cutters can be used with low tensile, nylon and high tensile threaded rod.

The die will wear more quickly cutting high tensile, however the dies will last longer cutting nylon.

Size	Part No.	Pack	Service Guide
M10	ETRCM10	1	A
M12	ETRCM12	1	B

LOW-TENSILE FASTENERS

THREADED ROD CUTTER REPLACEMENT BLADES



Black / HEC
Replacement Die for the above Threaded Rod Cutters.

Size	Part No.	Pack	Service Guide
M10	M10TRCB	1	C
M12	M12TRCB	1	C

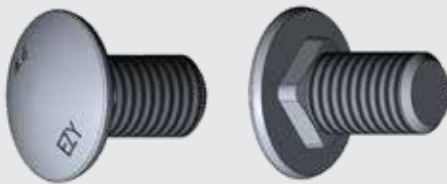
FLANGE COUNTERBORE NUT



Purpose made Counterbore Nuts ensure that full tension is achieved during installation. For use with the EzyStrut Splice Bolt below.

Thread Size	Pack	Zinc Plated		Hot Dip Galvanised (Class 5)		Stainless Steel (316)	
		Part No.	Service Guide	Part No.	Service Guide	Part No.	Service Guide
M10	100	CNZ	C	CNH	A	CNS	C

EZYSTRUT SPLICE BOLT



EzyStrut Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation. For use with the Flange Counterbore Nut above.

Thread Size	Length	Pack	Zinc Plated		Hot Dip Galvanised (Class 4.6)		Stainless Steel (316)	
			Part No.	Service Guide	Part No.	Service Guide	Part No.	Service Guide
M10	18mm	100	SBZ	C	SBH	A	SBS	C

MT SOCKET CSK POST HEX

Size	Length	Part No.	Pack	Service Guide
M6	20	SPHC620	100	C
	25	SPHC625	100	C
	30	SPHC630	50	C
	40	SPHC640	50	C
	45	SPHC645	50	C
	50	SPHC650	50	C
M8	20	SPHC820	50	C
	25	SPHC825	50	C
	35	SPHC835	50	C
	40	SPHC840	50	C

Security Screws
Stainless Steel (304) HEC Security A2



MT SOCKET BUTTON POST TORX

Size	Length	Part No.	Pack	Service Guide
M6	20	SPTB620	100	C
	25	SPTB625	100	C
	30	SPTB630	100	C
	40	SPTB640	100	C
	50	SPTB650	100	C
M8	20	SPTB820	100	C
	25	SPTB825	100	C
	30	SPTB830	100	C
	40	SPTB840	100	C
	50	SPTB850	100	C

Security Screws
Stainless Steel (304) HEC Security A2



KEY SOCKET POST TORX

Size	Part No.	Pack	Service Guide
T10	SPTK10	1	C
T15	SPTK15	1	C
T20	SPTK20	1	C
T25	SPTK25	1	C
T27	SPTK27	1	C
T30	SPTK30	1	C
T40	SPTK40	1	C
T45	SPTK45	1	C
T50	SPTK50	1	C

Plain security socket key (also known as an Allen Key), for driving Torx bolts and screws.



BIT SOCKET POST TORX

Size	Part No.	Pack	Service Guide
T10	SPTD10	1	C
T15	SPTD15	1	C
T20	SPTD20	1	C
T25	SPTD25	1	C
T27	SPTD27	1	C
T30	SPTD30	1	C
T40	SPTD40	1	C
T45	SPTD45	1	C
T50	SPTD50	1	C

Plain Security Socket Bit for driving Torx bolts and screws.



HEX NUT (NYLON)

Thread Size	Depth (mm)	Part No.	Pack	Service Guide
M6	5.0	HN6N	100	C
M8	6.5	HN8N	100	C
M10	8.0	HN10N	50	C
M12	10.0	HN12N	50	C



DIN 934



HEX FLANGE NUT (NYLON)

Thread Size	D	h	H	Part No.	Pack	Service Guide
	(mm)					
M6	13.0	1.2	6.0	FN6N	100	C
M8	16.8	1.4	7.35	FN8N	100	C
M10	21.7	1.8	9.5	FN10N	50	C
M12	27.1	3.0	12.7	FN12N	50	C



HEC SPEC



D = Flange diameter h = Flange height H = Overall height

HEX DOME NUT (NYLON)

Thread Size	h (mm)	H (mm)	Part No.	Pack	Service Guide
M6	8.0	12.0	DN6N	100	C
M8	11.0	15.0	DN8N	100	C
M10	13.0	18.0	DN10N	50	C
M12	16.0	22.0	DN12N	50	C



DIN 1587



h = Inner height H = Overall height

SPACER (NYLON)

Size	D (mm)	h (mm)	Part No.	Pack	Service Guide
4.3	8.0	13.0	NSS4813	100	C
	8.0	19.0	NSS4819	100	C
	8.0	25.0	NSS4825	100	C
	10.0	13.0	NSS41013	100	C
	10.0	19.0	NSS41019	100	C
	10.0	25.0	NSS41025	100	C
5.3	12.0	13.0	NSS51213	100	C
	12.0	19.0	NSS51219	100	C
	12.0	25.0	NSS51225	100	C
6.4	12.0	13.0	NSS61213	100	C
	12.0	19.0	NSS61219	100	C
	12.0	25.0	NSS61225	100	C



HEC SPEC



THREADED ROD (NYLON)

Thread Size	Length (mm)	Part No.	Pack	Service Guide
M6	1000	THR6N	1	C
M8	1000	THR8N	1	C
M10	1000	THR10N	1	C
M12	1000	THR12N	1	C



DIN 975

■ Ask us about Rod Cutters
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HEX SCREW (NYLON)

Thread Size	Length (mm)	Part No.	Box Qty	Service Guide
M6	20	HS620N	100	C
	25	HS625N	100	C
	30	HS630N	100	C
	40	HS640N	100	C
M8	20	HS820N	50	C
	25	HS825N	50	C
	30	HS830N	50	C
	40	HS840N	50	C
M10	20	HS1020N	25	C
	25	HS1025N	25	C
	30	HS1030N	25	C
	40	HS1040N	25	C
	50	HS1050N	25	C
	60	HS1060N	25	C
	70	HS1070N	25	C
	80	HS1080N	25	C
	90	HS1090N	25	C
M12	100	HS10100N	25	C
	30	HS1230N	20	C
	35	HS1235N	20	C
	40	HS1240N	20	C
	50	HS1250N	20	C
	60	HS1260N	20	C
	75	HS1275N	20	C
	80	HS1280N	20	C
	90	HS1290N	20	C
	100	HS12100N	20	C

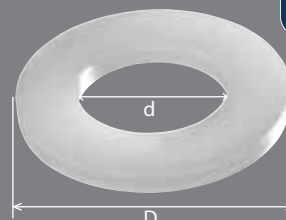
DIN 933



FLAT WASHER (NYLON)

Thread Size	d	D	h	Part No.	Pack	Service Guide
	(mm)					
M6	6.4	12.0	1.0	FW612N	200	C
	6.4	12.5	1.6	FW612.5N	200	C
	6.4	14.0	0.8	FW614N	200	C
M8	8.4	16.0	1.0	FW816N	200	C
	8.4	17.0	1.0	FW817N	200	C
	8.4	18.0	1.6	FW818N	200	C
M10	10.5	21.0	1.0	FW1021N	100	C
	10.5	22.0	2.0	FW1022N	100	C
	10.5	24.0	2.0	FW1024N	100	C
M12	13.0	24.0	2.0	FW1224N	100	C
	13.0	25.0	1.5	FW1225N	100	C
	13.0	37.0	3.0	FW1237N	100	C

HEC SPEC



h = washer height

BINDER HEAD PHILLIPS SCREW (NYLON)

Thread Size	Length (mm)	Part No.	Box Qty	Service Guide
M5	40	BPS540N	100	C



DIN7985

CHEESE HEAD SLOT SCREW (NYLON)

Thread Size	Length (mm)	Part No.	Box Qty	Service Guide
M6	20	CHS620N	100	C
	25	CHS625N	50	C
	30	CHS630N	50	C
	35	CHS635N	50	C
	40	CHS640N	50	C
	50	CHS650N	50	C
	60	CHS660N	50	C
	70	CHS670N	50	C
M8	20	CHS820N	50	C
	25	CHS825N	50	C
	30	CHS830N	50	C
	35	CHS835N	50	C
	40	CHS840N	50	C
	50	CHS850N	25	C
	60	CHS860N	25	C
	70	CHS870N	25	C
M10	30	CHS1030N	25	C
	35	CHS1035N	25	C

DIN84



COUNTERSUNK HEAD SLOT SCREW (NYLON)

Thread Size	Length (mm)	Part No.	Box Qty	Service Guide
M6	20	CS620N	100	C
	25	CS625N	100	C
	30	CS630N	100	C
	35	CS635N	100	C
	40	CS640N	100	C
	45	CS645N	100	C
	50	CS650N	100	C
	65	CS665N	100	C
M8	20	CS820N	100	C
	25	CS825N	100	C
	30	CS830N	100	C
	35	CS835N	100	C
	40	CS840N	50	C
	45	CS845N	50	C
	50	CS850N	50	C
	65	CS865N	50	C
M10	25	CS1025N	50	C
	30	CS1030N	50	C
	35	CS1035N	50	C
	40	CS1040N	50	C
	45	CS1045N	50	C
	50	CS1050N	50	C
M12	65	CS1065N	25	C

DIN 963



LOW-TENSILE FASTENERS

BUSHING SHOULDER WASHER

Thread Size	Length (mm)	Part No.	Pack	Service Guide
M6	8	SWM68N	50	C
	13	SWM613N	50	C
	25	SWM625N	50	C
M8	8	SWM88N	50	C
	18	SWM818N	50	C
	30	SWM830N	50	C
M10	8	SWM108N	50	C
	18	SWM1018N	50	C
	40	SWM1040N	50	C
M12	8	SWM128N	50	C
	13	SWM1213N	50	C
	18	SWM1218N	50	C



HEC SPEC



THREADED ROD (SAMPSONROD®)



Zinc Yellow Passivate

Hot Dip Galvanised

Plain/Black

Supplied in 1m or 3m lengths, as listed below.
DIN 975 / CLASS 8.8

■ Ask us about Rod Cutters
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Thread Size	Length (mm)	Pack	Zinc Yellow Passivate (Class 8.8)		Hot Dip Galvanised (Class 8.8)		Plain/Black	
			Part No.	Service Guide	Part No.	Service Guide	Part No.	Service Guide
M6	1000	1	-	-	-	-	TR6P8.8	C
M8	1000	1	-	-	-	-	TR8P8.8	C
M10	1000	20	TR10Z8.8	C	TR10H8.8	C	TR101000P8.8	C
	3000	10	-	-	-	-	TR10P8.8	C
M12	1000	10	TR12Z8.8	C	TR121000H8.8	C	TR121000P8.8	C
	3000	5	-	-	TR12H8.8	C	TR12P8.8	C
M16	1000	10	TR16Z8.8	C	TR161000H8.8	C	TR161000P8.8	C
	3000	5	-	-	TR16H8.8	C	TR16P8.8	C
M20	1000	5	TR20Z8.8	C	TR201000H8.8	C	TR201000P8.8	C
	3000	2	-	-	TR20H8.8	C	TR20P8.8	C

ROD COUPLER



Hot Dip Galvanised /
HEC / CLASS 8

Thread Size	Length (mm)	Part No.	Box Qty	Service Guide
M16	50	RC16H8.0	50	C
M20	60	RC20H8.0	25	C

NYLOC® FLANGE NUT

Size	Part No.	Pack	Service Guide
M12	FN12NZ10.0	100	C
M14	FN14NZ10.0	100	C
M16	FN16NZ10.0	100	C
M20	FN20NZ10.0	50	C



CLASS 10 / DIN6926
Zinc Yellow Passivate



HEX NUT



Zinc



Hot Dip Galvanised



CLASS 8 / AS1112

Size	Pack	Zinc Plated (Class 8)		Hot Dip Galvanised (Class 8)	
		Part No.	Service Guide	Part No.	Service Guide
M6	1000	HN6Z8.0	C	HN6H8.0	C
M8	500	HN8Z8.0	C	HN8H8.0	C
M10	200	HN10Z8.0	C	HN10H8.0	C
M12	200	HN12Z8.0	C	HN12H8.0	C
M14	25	HN14Z8.0	C	-	-
M16	200	HN16Z8.0	C	HN16H8.0	C
M18	25	HN18Z8.0	C	-	-
M20	100	HN20Z8.0	C	HN20H8.0	C

NYLOC® HEX NUT



NYLOC®

CLASS 8 / DIN985
Zinc Yellow Passivate

Size	Part No.	Pack	Service Guide
M6	HN6NZ8.0	200	C
M8	HN8NZ8.0	200	C
M10	HN10NZ8.0	200	C
M12	HN12NZ8.0	100	C
M14	HN14NZ8.0	100	C
M16	HN16NZ8.0	100	C
M18	HN18NZ8.0	100	C
M20	HN20NZ8.0	50	C

HEX SCREW



Zinc



Hot Dip Galvanised

AS 1110.2 / CLASS 8.8

*Add 'Z8.8' for zinc or 'H8.8' for hot dip galvanised to the end of the code, ie
HS620Z8.8 = M6x20mm in Zinc

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
M6				
6x20	HS620*	C	-	200
6x25	HS625*	C	-	200
6x30	HS630*	C	-	200
6x40	HS640*	C	-	200
6x50	HS650*	C	-	200
M8				
8x20	HS820*	C	-	200
8x25	HS825*	C	-	200
8x30	HS830*	C	-	200
8x40	HS840*	C	-	200
8x50	HS850*	C	-	200
M10				
10x20	HS1020*	C	-	150
10x25	HS1025*	C	-	150
10x30	HS1030*	C	C	150
10x40	HS1040*	C	C	150
10x50	HS1050*	C	C	150
10x65	HS1065*	-	C	100
10x75	HS1075*	C	C	100
10x80	HS1080*	C	-	75
10x100	HS10100*	C	-	75

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
M12				
12x25	HS1225*	C	-	100
12x30	HS1230*	C	C	100
12x40	HS1240*	C	C	100
12x50	HS1250*	C	A	50
12x65	HS1265*	C	C	25
12x75	HS1275*	C	C	25
12x80	HS1280*	C	-	-
12x100	HS12100*	C	C	25
M16				
16x25	HS1625*	C	-	25
16x30	HS1630*	C	-	25
16x40	HS1640*	C	C	25
16x50	HS1650*	C	C	25
16x65	HS1665*	C	C	25
16x75	HS1675*	C	-	25
16x80	HS1680*	C	C	25
16x90	HS1690*	C	-	25
16x100	HS16100*	C	-	25

HEX BOLT



Zinc



Hot Dip Galvanised

AS 1110 / CLASS 8.8

*Add 'Z8.8' for zinc or 'H8.8' for hot dip galvanised to the end of the code, ie
HB625Z8.8 = M6x25mm in Zinc

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
M6				
6x25	HB625*	C	-	200
6x30	HB630*	C	-	200
6x40	HB640*	C	-	200
6x50	HB650*	C	-	200
6x60	HB660*	C	-	150
6x75	HB675*	C	-	150
M8				
8x25	HB825*	C	-	200
8x30	HB830*	C	C	200
8x40	HB840*	C	-	200
8x50	HB850*	C	-	150
8x60	HB860*	C	-	150
8x75	HB875*	C	-	100
8x90	HB890*	C	-	100
8x100	HB8100*	C	-	100
10x110	HB8110*	C	-	100
M10				
10x25	HB1025*	C	C	150
10x30	HB1030*	C	C	150
10x40	HB1040*	C	C	150
10x50	HB1050*	C	-	100
10x60	HB1060*	C	-	100
10x75	HB1075*	C	-	100
10x90	HB1090*	C	-	50
10x100	HB10100*	C	-	50
10x120	HB10120*	C	-	50
10x140	HB10140*	C	-	50
M12				
12x30	HB1230*	C	C	75
12x35	HB1235*	C	C	75
12x40	HB1240*	C	C	75
12x50	HB1250*	C	C	50

Size (mm)	Part No.	Service Guide		Box Qty
		Zinc Plated	Hot Dip Galvanised	
12x65	HB1265*	C	C	50
12x70	HB1270*	C	C	50
12x80	HB1280*	C	-	25
12x90	HB1290*	C	-	25
12x100	HB12100*	C	-	25
12x120	HB12120*	C	-	25
12x140	HB12140*	C	-	25
12x160	HB12160*	C	-	20
12x180	HB12180*	C	-	20
M16				
16x50	HB1650*	C	-	25
16x60	HB1660*	A	-	25
16x70	HB1670*	C	-	25
16x80	HB1680*	C	C	25
16x90	HB1690*	C	C	25
16x100	HB16100*	C	C	25
16x120	HB16120*	C	-	25
16x140	HB16140*	C	-	25
16x160	HB16160*	C	-	15
16x180	HB16180*	C	-	15
16x200	HB16200*	C	-	15
M20				
20x60	HB2060*	C	-	25
20x70	HB2070*	C	-	20
20x80	HB2080*	C	C	20
20x90	HB2090*	C	-	20
20x100	HB20100*	C	C	10
20x120	HB20120*	C	-	10
20x140	HB20140*	C	-	10
20x160	HB20160*	C	-	10
20x180	HB20180*	C	-	10
20x200	HB20200*	C	-	5
20x220	HB20220*	C	-	5

SLEEVE ANCHOR - HEX HEAD



Zinc



Hot Dip Galvanised

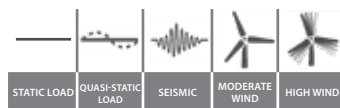


Stainless Steel (316)

Available in Stainless Steel, Hot Dip Galvanised and Zinc. This sleeve anchor is a pre-assembled single unit general purpose anchor with a hex head. The sleeve anchor is the same size as the hole which eliminates layout or hole spotting.

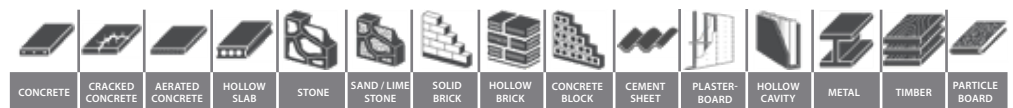
Size (mm)	Description	Min. Embed (mm)	Hole Diameter (mm)	Max. Fixture (mm)	Box Qty	Zinc (Yellow)		Hot Dip Galvanised	
						Part No.	Service Guide	Part No.	Service Guide
6.5	6.5 x 55mm	30	6.5	25	100	DB6555Z	C	-	-
	6.5 x 75mm	30	6.5	45	100	DB6575Z	C	-	-
8	8 x 40mm	35	8	5	100	DB840Z	C	DB840H	C
	8 x 65mm	35	8	30	50	DB865Z	C	DB865H	C
	8 x 85mm	35	8	50	50	DB885Z	C	DB885H	C
10	10 x 50mm	40	10	10	50	DB1050Z	C	DB1050H	C
	10 x 60mm	40	10	20	50	DB1060Z	C	DB1060H	C
	10 x 75mm	40	10	35	50	DB1075Z	C	DB1075H	C
12	12 x 100mm	50	12	50	25	DB12100Z	C	DB12100H	C
Stainless Steel (316)									
Size (mm)	Description	Min. Embed (mm)	Hole Diameter (mm)	Max. Fixture (mm)	Box Qty	Part No.	Service Guide		
6.5	6.5 x 35mm	30	6.5	5	100	DB6535S	C		
	6.5 x 55mm	30	6.5	25	100	DB6555S	C		
	6.5 x 75mm	30	6.5	45	100	DB6575S	C		
8	8 x 40mm	35	8	5	100	DB840S	C		
	8 x 60mm	35	8	30	50	DB860S	C		
	8 x 80mm	35	8	50	50	DB880S	C		
10	10 x 50mm	40	10	10	50	DB1050S	C		
	10 x 75mm	40	10	35	50	DB1075S	C		
	10 x 100mm	40	10	55	50	DB10100S	C		
12	12 x 60mm	50	12	10	50	DB1260S	C		
	12 x 75mm	50	12	25	25	DB1275S	C		
	12 x 100mm	50	12	50	25	DB12100S	C		

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



★ Recommended ★ Recommended With Care ★ Recommended

SLEEVE ANCHOR - FLUSH HEAD



Zinc Yellow Passivate

This sleeve anchor is a pre-assembled single unit general purpose anchor with a flush head suitable for push through installation.

Size	Description	Minimum (mm)	Hole Diameter (mm)	Maximum Fixture (mm)	Part No.	Box Qty	Service Guide
M10	10 x 55 mm	40	10	15	FHS1055	50	C
	10 x 100 mm	40	10	60	FHS10100	50	C
M12	12 x 80 mm	50	12	30	FHS1280	25	C

THROUGH BOLT (GALVANISED)



Grade 5.8 (M6-M12)

Features a stronger three piece expander sleeve for efficient high slip-load performance and easy torque setting at optimal number of turns of the anchor nut.

Size	Description	Minimum Embedment (mm)	Hole Diameter (mm)	Maximum Fixture (mm)	Part No.	Box Qty	Service Guide
M8	8 x 80 mm	55	8	15	PTBG08080	50	C
	8 x 100 mm	55	8	35	PTBG08100	50	C
	8 x 120 mm	55	8	55	PTBG08120	50	C
M10	10 x 90 mm	60	10	17	PTBG10090	25	C
	10 x 120 mm	60	10	47	PTBG10120	25	C
M12	12 x 80 mm	80	12	5	PTBG12080	25	C
	12 x 100 mm	100	12	25	PTBG12100	25	C
	12 x 140 mm	140	12	45	PTBG12140	25	C
M16	16 x 105 mm	105	16	5	PTBG16105	25	C
	16 x 125 mm	125	16	10	PTBG16125	25	C
	16 x 140 mm	140	16	20	PTBG16140	25	C
	16 x 190 mm	190	16	71	PTBG16190	25	C
M20	20 x 160 mm	160	20	20	PTBG20160	10	C
	20 x 200 mm	200	20	60	PTBG20200	10	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
RANGE																				
1	★	★				★				★	★	★								
2	★					★				★		★								

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

THROUGH BOLT - PTB -ETA1-PRO (ZINC CLEAR)



Zinc Clear
The PTB-ETA1-PRO through bolt is a fully threaded, torque controlled, wedge expansion anchor designed for consistent performance in cracked and uncracked concrete.

Size	Description	Minimum Embedment (mm)	Hole Diameter (mm)	Maximum Fixture (mm)	Part No.	Box Qty	Service Guide
M6	6 x 85mm	41	6	30	69294-PWR	100	C
M8	8 x 85mm	48	8	30	69308-PWR	100	C
	8 x 105mm	48	8	50	69314-PWR	100	C
	8 x 130mm	48	8	75	69318-PWR	50	C
M10	10 x 90mm	71	10	10	69334-PWR	50	C
	10 x 120mm	71	10	40	69340-PWR	50	C
M12	12 x 90mm	71	12	5	69358-PWR	50	C
	12 x 100mm	71	12	15	69360-PWR	50	C
	12 x 135mm*	71 / 91	12	50 / 30	69366-PWR	25	C
	12 x 185mm*	71 / 91	12	100 / 80	69372-PWR	25	C
M16	16 x 115mm	95	16	5	69388-PWR	25	C
	16 x 125mm	95	16	15	69390-PWR	20	C
	16 x 150mm*	95 / 115	16	40 / 20	69392-PWR	20	C
	16 x 210mm*	95 / 115	16	100 / 80	69398-PWR	10	C
M20	20 x 160mm	130	20	5	69411-PWR	10	C
	20 x 200mm	130	20	40	69415-PWR	10	C

*Two embedment depths approved.

APPROVALS & REPORTS

ETA-09/0317 ETAG 001 Option 1
cracked & uncracked concrete (M8-M20)

ETA-13/0355 ETAG 001-6
multiple use in non-structural applications, cracked & uncracked concrete (M6)

Fire Resistance
F120

Seismic Loading
C1: M8-M16
C2: M12

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



THROUGH BOLT - PTB-SS-ETA1-PRO (STAINLESS STEEL)



Fire Rated



Stainless Steel (316)

It is fully threaded, torque controlled, wedge expansion anchor designed for consistent performance in cracked and uncracked concrete.

Size	Description	Drilled Hole Depth (mm)	Hole Diameter (mm)	Maximum Fixture (mm)	Part No.	Box Qty	Service Guide
M6	6 x 55mm*	50	6	5	07800-PWR	200	C
	6 x 85mm*	60	6	30	07801-PWR	200	C
M8	8 x 50mm*	45	8	5	07802-PWR	200	C
	8 x 65mm	55	8	10	07804-PWR	100	C
	8 x 75mm	55	8	20	07806-PWR	100	C
	8 x 85mm	55	8	30	07807-PWR	100	C
	8 x 95mm	55	8	40	07808-PWR	100	C
	8 x 105mm	55	8	50	07810-PWR	100	C
	8 x 120mm	55	8	65	07812-PWR	50	C
	8 x 130mm	55	8	75	07814-PWR	50	C
M10	10 x 60mm*	50	10	5	07820-PWR	100	C
	10 x 80mm*	65	10	10	07822-PWR	50	C
	10 x 85mm	75	10	5	07824-PWR	50	C
	10 x 90mm	75	10	10	07826-PWR	50	C
	10 x 100mm	75	10	20	07828-PWR	50	C
	10 x 110mm	75	10	30	07829-PWR	50	C
	10 x 130mm	75	10	50	07830-PWR	50	C
	10 x 160mm	75	10	80	07831-PWR	50	C
	10 x 180mm	75	10	100	07832-PWR	25	C
M12	12 x 80mm*	55	12	10	07834-PWR	50	C
	12 x 100mm	75	12	15	07836-PWR	50	C
	12 x 125mm	75 / 95	12	40 / 20	07838-PWR	25	C
	12 x 135mm	75 / 95	12	50 / 30	07840-PWR	25	C
M16	16 x 100mm*	85	16	5	07846-PWR	25	C
	16 x 125mm	100	16	15	07848-PWR	20	C
	16 x 150mm	100 / 120	16	40 / 20	07850-PWR	20	C
M20	20 x 120mm	110	20	5	07860-PWR	10	C
	20 x 160mm	110	20	25	07862-PWR	10	C

*Are not ETA approved.

APPROVALS & REPORTS

ETA-10/0230 ETAG 001-2 Option 1
cracked & uncracked concrete (M8-M16)

ETA-13/0388 ETAG 001-1 Option 7
uncracked concrete (M8-M12)

Fire Report
F120

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

SCREW BOLT - BLUE TIP (ETA1)

Fire Rated



Available in Zinc Clear.
A high-tensile one-piece heavy duty concrete thread forming anchor with ETA Option 1 approval. The anchors are designed with a dust relief thread that allows for low installation torque; are fully removable, and are designed to resist structural and non-structural loading in cracked and uncracked concrete.

Size	Description	Hole Diameter (mm)	Maximum Fixture (mm)	Socket Size	Part No.	Box Qty	Service Guide
M10	10 x 60 mm	10	5	17	27045-PWR	50	C
	10 x 75 mm	10	20	17	27050-PWR	50	C
	10 x 100 mm*	10	45 / 25	17	27055-PWR	50	C
	10 x 110 mm*	10	55 / 35	17	27046-PWR	25	C
	10 x 120 mm*	10	65 / 45	17	27060-PWR	25	C
	10 x 140 mm*	10	85 / 65	17	27048-PWR	25	C
	10 x 160 mm*	10	105 / 85	17	27052-PWR	20	C
	10 x 200 mm*	10	145 / 125	17	27054-PWR	20	C
	10 x 240 mm*	10	185 / 165	17	27056-PWR	20	C
	10 x 280 mm*	10	225 / 205	17	27058-PWR	20	C
M12	12 x 75 mm	12	5	19	27065-PWR	25	C
	12 x 100 mm*	12	30 / 15	19	27070-PWR	25	C
	12 x 150 mm*	12	80 / 65	19	27075-PWR	20	C
	12 x 200 mm*	12	130 / 115	19	27064-PWR	20	C
M16	16 x 100 mm	16	20	23	27080-PWR	20	C
	16 x 130 mm*	16	50 / 20	23	27066-PWR	10	C
	16 x 150 mm*	16	70 / 40	23	27085-PWR	10	C
	16 x 200 mm*	16	120 / 90	23	27068-PWR	10	C
	16 x 240 mm*	16	160 / 130	23	27072-PWR	10	C

*Two embedment depths approved.

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-08/0121 ETAG 001-1 Option 1
Cracked & uncracked concrete

Fire Report
F120

Load Condition



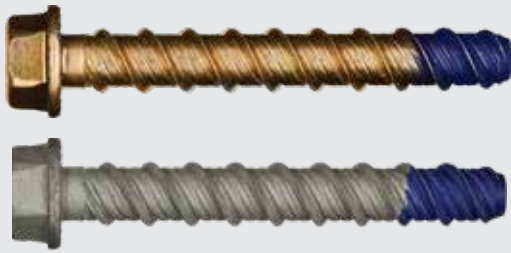
★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



★ Recommended ★ Recommended

SCREW BOLT - BLUE TIP



Available in Zinc Yellow and Hot Dip Galvanised. A high tensile one-piece heavy duty concrete thread forming anchor. The anchors are designed with a dust relief thread that allows for low installation torque, are fully removable and are designed to resist structural and non-structural loading. Can be installed at a shallower embedment than traditional wedge or sleeve anchors reducing the chance of striking reinforcing bars or embedded cables.

Size	Description	Hole Diameter (mm)	Max. Fixture (mm)	Socket Size	Box Qty	Zinc (Yellow)		Hot Dip Galvanised	
						Part No.	Service Guide	Part No.	Service Guide
M6.5	6.5 x 50 mm	6.5	25	10	100	BT6550Z	C	BT6550H	C
M8	8 x 50 mm	8	15	13	50	BT0850Z	C	BT0850H	C
M10	10 x 60 mm	10	20	17	50	BT1060Z	C	BT1060H	C
	10 x 100 mm	10	60	17	50	BT10100Z	C	BT10100H	C
M12	12 x 100 mm	12	50	19	50	BT12100Z	C	BT12100H	C
	12 x 150 mm	12	100	19	25	BT12150Z	C	BT12150H	C
M16	16 x 150 mm	16	85	24	15	BT16150Z	C	BT16150H	C

COUNTERSUNK SOCKET HEAD (CONCRETE SCREW)



Concrete screw with countersunk socket head and metric internal thread.

Size	Description	Hole Diameter (mm)	Drilling Depth (mm)	Socket Size (mm)	Part No.	Box Qty	Service Guide
6	6 x 35 mm	6	40	8-10	MUMMCSI05540603	50	C
	6 x 55 mm	6	40-60	8-10	MUMMCSI05540605	50	C

*Two embedment depths approved.

APPROVALS & REPORTS

ETA-09/0317 ETAG 001 Option 1
cracked & uncracked concrete (M8-M10)

ETA-13/0355 ETAG 001-6
multiple use in non-structural applications, cracked & uncracked concrete (M8-10)

Fire Resistance
F120

Seismic Loading
C1: M8-M10

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
1	★					★				▲	▲	★		★						
2	★	★	★			★	★			★		★	★							

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

HEX HEAD CONCRETE SCREW (PERMA-SEAL™)



This fastening system is a complete family of screw anchors for light to medium duty applications in concrete, masonry block, brick, and wood base materials.

Size	Description	Drill Hole Diameter	Length	Drive	Part No.	Box Qty	Service Guide
3/16	4.8 x 32 mm	5/32"	32	1/4"	02700-PWR	100	C
	4.8 x 45 mm	5/32"	45	1/4"	02702-PWR	100	C
	4.8 x 58 mm	5/32"	58	1/4"	02704-PWR	100	C
	6.5 x 70 mm	5/32"	70	1/4"	02706-PWR	100	C
	6.5 x 83 mm	5/32"	83	1/4"	02708-PWR	100	C
	6.5 x 95 mm	5/32"	95	1/4"	02710-PWR	100	C
	6.5 x 100 mm	5/32"	100	1/4"	02712-PWR	100	C

SDS Drill Bit for 3/16 Hex Head Concrete Screw



Installation tool for Hex Head Concrete Screw

Description	Size	Length	Drive	Part No.	Box Qty	Service Guide
SDS Drill Bit for 3/16 Hex Head Concrete Screw	5/32"	32	SDS Plus	2796SD-PWR	1	C

WALL DOG™ (ZINC CLEAR)



The Powers Wall Dog™ is the industry's first all steel one-piece screw anchor, which features a patented high-profile thread design for easy fastening without the need for plugs.

Its' deep cutting, corkscrew-like threads provide for smooth entry and a powerful hold.

Description	Length	Minimum Embedment (mm)	Maximum Fixture (mm)	Drive	Part No.	Box Qty	Service Guide
Wall Dog	32	20	12	PH2	02316-PWR	100	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
1	★					★		▲		★	★	★	★	★	★	★	★		★	★
2	★					★		★		★	★	★	★	★	★	★	★		★	★

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

SNAKE-PRO™ (ZINC CLEAR)



Fire Rated



The Snake Anchor is a patented internally threaded self-tapping anchor with ETA option 1 approval for cracked and uncracked concrete. It is the only ETA option 1 approved drop-in type anchor on the market.

Size	Length	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M8	31	41	12.7	SM8PRO-PWR	50	C
M10	31	41	12.7	SM10PRO-PWR	50	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-13/0054 ETAG 001-3 Option 1
Cracked & uncracked concrete (M8, M10)

Fire Report
F120

Seismic C1

SNAKE™ INSTALLATION TOOLS



Accu-Bit SDS Plus Stop Drill



Snake Setting Tool



Size	Description	Length	Part No.	Box Qty	Service Guide
12.7	Accu-Bit SDS Plus Stop Drill	41	SB12.7x50-PWR	1	C
M8	Snake Setting Tool	-	SSTM8-PWR	1	C
M10	Snake Setting Tool	-	SSTM10-PWR	1	C

SNAKE™ BULK BUCKETS



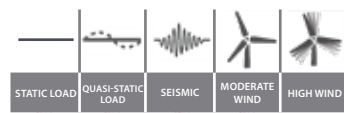
Fire Rated



The Snake Anchor is a patented internally threaded self-tapping anchor with ETA option 1 approval for cracked and uncracked concrete. It is the only ETA option 1 approved drop-in type anchor on the market.

Size	Description	Min. Embed. (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M10	M10 x 31mm (500pcs, 2 x drill bits and 1 x setting tool)	41	12.7	SM10KIT-PWR	500	C

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

DM-PRO DROP-IN ANCHOR



DM-PRO drop-in anchor are a cost-effective solution for mechanical, electrical and plumbing installations.

Size	Length (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Box Qty	Zinc (Clear)		Stainless Steel (316)	
					Part No.	Service Guide	Part No.	Service Guide
M6	25	25	8	100	24600-PWR	C	06224-PWR	C
M8	30	30	10	100	24602-PWR	C	06225-PWR	C
M10	40	40	12	100	24604-PWR	C	06226-PWR	C
M12	50	50	16	100	24606-PWR	C	06228-PWR	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-10/0144 ETAG 001-4 Option 7
Uncracked concrete (M8-M16)

ETA-10/0145 ETAG 001-6
Multiple use in non-structural applications, cracked & uncracked concrete (M6-M12)

Fire Report
F120

DM-LIP-PRO ETA LIPPED DROP-IN ANCHOR



Features a flared end at the top of the anchor body that allows the anchor to be set flush with the concrete surface.

Size	Length (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Box Qty	Zinc (Clear)	
					Part No.	Service Guide
M6	25	25	8	100	06304-PWR	C
M8	30	30	10	100	06305-PWR	C
M10	40	40	12	100	06306-PWR	C
M12	50	50	16	100	06308-PWR	C

APPROVALS & REPORTS

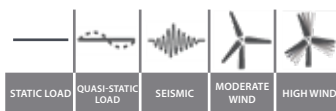
The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-10/0144 ETAG 001-4 Option 7
Uncracked concrete (M8-M16)

ETA-10/0145 ETAG 001-6
Multiple use in non-structural applications, cracked & uncracked concrete (M6-M12)

Fire Report
F120

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



LIPPED DROP-IN ANCHOR



Features a flared end at the top of the anchor body that allows the anchor to be set flush with the concrete surface.

Size	Length (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Box Qty	Zinc	
					Part No.	Service Guide
M10*	30	30	12	50	LPD1030Z	A

*Does not carry ETA approvals.

LIPPED DROP-IN ANCHOR BUCKETS



The Lipped Drop-In Anchor features a flared end at the top of the anchor body that allows the anchor to be set flush with the concrete surface.

Size	Description	Min. Embed.	Hole Diameter	Part No.	Box Qty	Service Guide
M10*	M10 x 30mm (500pcs, 2 x drill bits, 1 x setting tool)	30	12	LDA1030B	500	C
M10^	M10 x 40mm (500pcs, 2 x drill bits, 1 x setting tool)	40	12	LDA1040B	500	C
M12^	M12 x 50mm (300pcs, 2 x drill bits, 1 x setting tool)	50	16	LDA1250B	300	C

*does not carry ETA approvals. ^Lipped-Pro drop-in anchors.

DROP-IN INSTALLATION TOOLS

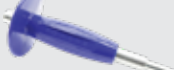
Accu-Bit SDS Plus Stop Drill



Accu-Bit Setting Tool



Manual Setting Tool

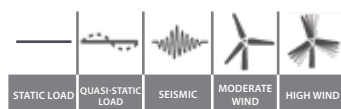


Accu-Bit setting tool allows setting with an SDS drill. This unique setting tool nests over the Accu-Bit drill bit for quick change-over.

Size	Description	Length (mm)	Part No.	Box Qty	Service Guide
Lipped Drop-In Installation Tools					
M10	Soft Grip Manual Setting Tool*	30	LDST10-PWR	1	C
M10	Accu-Bit Setting Tool*	30	LDSP1030-PWR	1	C
12	Accu-Bit SDS Plus Stop Drill*	35	SDSPLUS12x35-PWR	1	C
DM-Pro Drop-In Installation Tools					
M6	Soft Grip Setting Tool - DM-Pro	15	06330-PWR	1	C
M8	Soft Grip Setting Tool - DM-Pro	18	06332-PWR	1	C
M10	Soft Grip Setting Tool - DM-Pro	24	06334-PWR	1	C
M12	Soft Grip Setting Tool - DM-Pro	29	06336-PWR	1	C

*Does not carry ETA approvals.

Load Condition

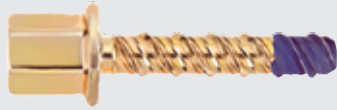


★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



VERTIGO+™ SEISMIC THREADED ROD HANGERS (for concrete)



Vertigo+™ is a one-piece, all-steel, threaded fastening system with seismic region qualification for suspending threaded rod in pipe hanging, fire protection, electrical conduit and cable-tray applications. They are designed for simple fast installations and for reliable performance to resist static, wind and seismic tension and shear loads in cracked concrete.

Size	Length (mm)	Minimum Embedment (mm)	Hole Diameter	Thread Depth (mm)	Box Qty	Zinc (Yellow)	
						Part No.	Service Guide
M10	54	54	3/8"	13	50	7181SD-M10-PWR	C
M12	54	54	3/8"	13	50	7182SD-M12-PWR	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ESR-2526 ICC-ES*

Cracked & uncracked concrete

Seismic Loading ICC-ES SDC A & B

Cracked & uncracked concrete

*The information on metric product is derived from the ICC-ES Evaluation Report ESR-2526 on Vertigo+ having threaded coupler with imperial internal threads to accommodate imperial size 1/4", 3/8" and 1/2" threaded rods. Technical data for Vertigo+ anchors with internal threads of M10 and M12 sizes is derived by using an engineering judgement based on the information given in ESR-2989 for the 1/4", 3/8" and 1/2" sizes. Consulting design engineer shall review the ICC-ES report ESR-2989 to verify and approve the derived data before specifying and using the product.

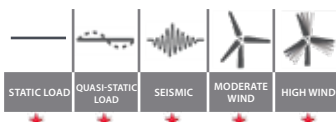
SDS Plus Drill Bit for VERTIGO+™



Installation tool for Vertigo+™

Description	Size	Length	Drive	Part No.	Box Qty	Service Guide
SDS Plus Drill Bit for Vertigo+™	3/8"	150	SDS Plus	01316-PWR	1	C

Load Condition



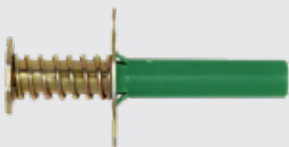
★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

BANG-IT™ CAST-IN ROD HANGER



Concrete inserts are designed for installation in and through composite steel deck used to support newly poured concrete floors or roof slabs.

Size	Length (mm)	Thread Depth (mm)	Hole Diameter	Colour	Box Qty	Zinc (Yellow)	
						Part No.	Service Guide
M10	135	16	13/16	Green	100	28160-PWR	C
M12	135	18	13/16	Yellow	100	28170-PWR	C

APPROVALS & REPORTS

The following approvals & reports apply to both Bang-It™ and Wood-Knocker™

ESR-3657 ICC-ES - cast-in concrete anchors, cracked & uncracked concrete

Seismic Loading (ICC-ES SDC A-F)
Cracked & uncracked concrete

FM Approval

Class 1952 - pipe hanger components for automatic sprinkler systems, post-installed concrete anchors.

WOOD-KNOCKER™ CAST-IN ROD HANGER



Wood-Knocker™ concrete inserts are designed for installation into wooden forms used to support newly poured concrete floor slabs, roof slabs or walls.

Size	Length (mm)	Thread Depth (mm)	Colour	Box Qty	Zinc (Yellow)	
					Part No.	Service Guide
M10	48	16	Green	200	28210-PWR	C
M12	48	18	Yellow	200	28220-PWR	C

APPROVALS & REPORTS














The following approvals & reports apply to both Bang-It™ and Wood-Knocker™

ESR-3657 ICC-ES - cast-in concrete anchors, cracked & uncracked concrete

Seismic Loading (ICC-ES SDC A-F)
Cracked & uncracked concrete

FM Approval

Class 1952 - pipe hanger components for automatic sprinkler systems, post-installed concrete anchors.

Load Condition						Base Material															
																					
RANGE	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD	
1	★	★	★	★	★	★	★														
2	★	★	★	★	★	★	★														
★ Recommended ★ Recommended With Care ▲ Site Tests Recommended																					

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

VERTICAL THREADED ROD HANGER (for timber)



A one-piece, all steel threaded fastening system for suspending steel threaded rod vertically overhead in pipe hanging, fire protection, electrical conduit and cable-tray applications.

Size	Length (mm)	Thread Depth (mm)	Minimum Embedment (mm)	Box Qty	Zinc (Clear)	
					Part No.	Service Guide
M10	25	10	25	100	28125	C
	50	10	50	100	28044	C

APPROVALS & REPORTS

FM Approval

Class 1952 - pipe hanger components for automatic sprinkler systems, attachments to steel & wood.

VERTICAL THREADED ROD HANGER (for steel)



A one-piece, all steel threaded fastening system for suspending steel threaded rod vertically overhead in pipe hanging, fire protection, electrical conduit and cable-tray applications.

Size	Length (mm)	Thread Depth (mm)	Drill Range (mm)	Box Qty	Zinc (Clear)	
					Part No.	Service Guide
M10	25	10	1.0-2.0	100	28008	C

APPROVALS & REPORTS

FM Approval

Class 1952 - pipe hanger components for automatic sprinkler systems, attachments to steel & wood.

SIDE THREADED ROD HANGER (for steel)



A one-piece, all steel threaded fastening system for suspending steel threaded rod vertically overhead in pipe hanging, fire protection, electrical conduit and cable-tray applications.

Size	Length (mm)	Thread Depth (mm)	Drill Range (mm)	Box Qty	Zinc (Clear)	
					Part No.	Service Guide
M10	25	10	1.0-2.0	100	28100	C

APPROVALS & REPORTS

FM Approval

Class 1952 - pipe hanger components for automatic sprinkler systems, attachments to steel & wood.

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
1	★																			★
2	★																	★		
3	★																	★		

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

THREADED ROD HANGER (for concrete)



A one-piece, all steel threaded fastening system for suspending steel threaded rod vertically overhead in pipe hanging, fire protection, electrical conduit and cable-tray applications. Lower in-place cost, when compared to beam clamps or drop-in anchors.

Size	Length (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Thread Depth (mm)	Box Qty	Zinc (Clear)	
						Part No.	Service Guide
M10	38	38	6.5	13	100	28084	C
M10*	38	38	6.5	13	500 (tub)	28084B	C

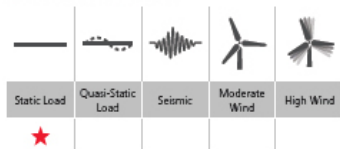
* 500pce bucket - includes 3 x Drill Bits, Socket Driver & Setting Tool Sleeve

APPROVALS & REPORTS

FM Approval

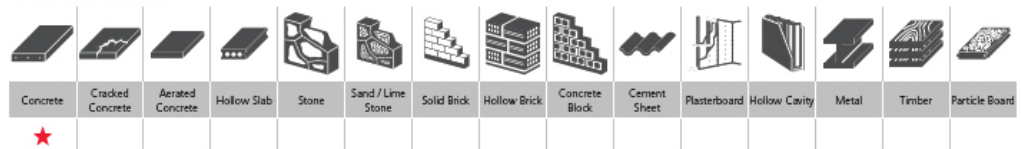
Class 1952 - pipe hanger components for automatic sprinkler systems, post installed concrete anchors.

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



THREADED ROD HANGERS INSTALLATION TOOLS



Description	Size	Length	Part No.	Box Qty	Service Guide
Quick-Drive SDS Drill Bit	1/4"	150	05866-PWR	1	C
Quick Drive Sleeve	1/4"	150	5866-PWR	1	C
Socket Driver (Blue)	M10	-	7197-PWR	1	C

Load Condition



★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

Base Material



SUSPENSION EYEBOLT ANCHOR



Zinc Yellow Passivate
Suitable for tie down applications.

Size	Description	Eyelet Diameter (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M8	8 x 45mm	8.5	45	8	SEB8045	100	C

SUSPENSION HOOK BOLT ANCHOR



Zinc Yellow Passivate
Suitable for hanging applications.

Size	Description	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M8	8 x 45mm	45	8	SHB8045	100	C

SUSPENSION SLEEVE ANCHOR



Zinc Yellow Passivate
Suitable for suspended ceilings or signage.

Size	Description	Eyelet Diameter (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M6.5	6.5 x 25mm	6.2	25	6.5	SSUS6525	100	C
	6.5 x 35mm	6.2	35	6.5	SSUS6535	100	C

SUSPENSION TIE WIRE - PUSH-PULL ANCHOR



Zinc Yellow Passivate
Suspended ceiling and partitioning applications.

Size	Description	Eyelet Diameter (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M6	6 x 60mm	6.2	40	6	STW6560TB	50	C
	6 x 120mm	6.2	40	6	STW06120TB	100	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
1	★					★				★	★									
2	★					★				★	★									
3	★					★				★	★									
4	★					★				★	★	★	★							

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

SUSPENSION TIE WIRE ANCHOR



Zinc Clear
Suspended ceiling and partitioning applications.

Size	Description	Eyelet Diameter (mm)	Minimum Embedment (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M5	5 x 32mm	5.5	32	5	STW3700	100	C

SUSPENSION TIE WIRE PURLIN SCREW



Zinc Yellow Passivate
Suitable for self tapping standard 2mm purlins and lapped purlin joints.

Size	Length (mm)	Eyelet Diameter (mm)	Drill Range (mm)	Part No.	Box Qty	Service Guide
1/4	22	4.5	1.0-2.0	STWPSN	250	C

SUSPENSION PURLIN CLIP



Zinc Yellow Passivate
Single piece suspension clip for use with metal purlins for suspended applications. The clip is installed on the lower flange of the purlin by tapping into place with a hammer.

Size	Max Fixture	Part No.	Box Qty	Service Guide
1.6-2.15	1.6-2.5	SPLC4M	100	C

Load Condition						Base Material														
	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
RANGE																				
1	★					★				★	★	★						★		
2	★																	★		
3	★																	★		

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

PBZ-PRO CEILING WEDGE



Fire Rated



Zinc Clear

A cost-effective solution for fixing steel sheet work, duct straps, suspended ceilings, fire collars and timber battens to concrete. Quick and simple hammer-set installation reduces installation time with no special setting tool required.

Size	Length	Min Embedment (mm)	Max Fixture (mm)	Hole Diameter (mm)	Drilled Hole Depth (mm)	Part No.	Box Qty	Service Guide
M6	35mm	30	5	6	40	02830-POW	200	C
	65mm	30	35	6	40	02832-PWR	200	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-12/0610 ETAG 001-6 - anchor made of galvanised steel, for multiple use for non structural application in concrete.

Fire Resistant
F120

NAIL DRIVE ANCHOR



A one-step nail drive anchor which has a body formed from Zamac® alloy and a carbon steel nail. Once set, the anchor is not removable and therefore vandal proof.

Size	Length	Max Fixture (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M5	22mm	6.5	5	NDA522	100	C
M6.5	20mm	6.5	6.5	NDA6.520	100	C
	25mm	10	6.5	NDA6.525	100	C
	32mm	13	6.5	NDA6.532	100	C
	38mm	22	6.5	NDA6.538	100	C
	50mm	28	6.5	NDA6.550	100	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
1	★					★						★		★						
2	★					★				★		★	★	★						

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

NAIL DRIVE ANCHOR (ROUND HEAD)



Zinc Yellow

Is a removable light duty anchor, assembled with a drive screw to make installation and removing easy.

Size	Length	Min. Embedment (mm)	Max. Fixture (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M5	25mm	18.5	6.5	5	NDA525R	100	C
	40mm	21	19	5	NDA540R	100	C
M6.5	25mm	18.5	6.5	6.5	NDA6.525R	100	C
	38mm	19	19	6.5	NDA6.538R	100	C
	50mm	18	32	6.5	NDA6.550R	100	C

NAIL DRIVE ANCHOR (MUSHROOM HEAD)



Zinc Yellow

Is a removable light duty anchor, assembled with a drive screw to make installation and removing easy.

Size	Length	Min. Embedment (mm)	Max. Fixture (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M5	25mm	18.5	6.5	5	NDA525M	100	C
	40mm	21	19	5	NDA540M	100	C
M6.5	25mm	18.5	6.5	6.5	NDA6.525M	100	C
	38mm	19	19	6.5	NDA6.538M	100	C
	50mm	18	32	6.5	NDA6.550M	100	C
	75mm	25	50	6.5	NDA6.575M	100	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
RANGE																				
1	★					★				★	★	★	★	★						
2	★					★				★	★	★	★	★						

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

HOLLOW WALL ANCHOR



Zinc Clear

The HWA hollow wall anchor is an all-metal fixing designed for permanent fast installation into plasterboard. It has hinged bearing arms for high pull out resistance. Once the anchor has been set, the screw may be removed as often as necessary without losing the anchor inside the cavity.

Size	Max. Fixture (mm)	Hole Diameter (mm)	Drive	Part No.	Box Qty	Service Guide
1/8	8-10	8	PH2	HWA4S	100	C
	10-16	8	PH2	HWA4SL	100	C
	16-20	8	PH2	HWA4L	100	C

HOLLOW WALL ANCHOR INSTALLATION TOOL



High repetition heavy duty setting tool designed to install Hollow Wall Anchors.

Description	Box Qty	Part No.	Service Guide
Heavy Duty Installation Tool	1	HWASR-200	C

SPRING TOGGLE ROUND HEAD



Zinc Clear

Is a two-part assembly consisting of a machine screw and a spring wing toggle. Designed for cavity walls and large fixtures in plasterboard, wallboard, chipboard and other hollow base materials.

Size	Length	Max. Fixture (mm)	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
1/8	50mm	30	10	ST182	50	C
	75mm	50	10	04031	50	C
3/16	50mm	24	13	ST3162	50	C
	75mm	50	13	ST3163	50	C
	100mm	74	13	ST3164	50	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
RANGE																				
1	★															★	★			★
2	★														★	★	★			★

★ Recommended ★ Recommended With Care ▲ Site Tests Recommended

SELF DRILLING PLASTERBOARD ANCHOR



Drill Point



Hollow Point

NYLON / ZAMAC™ 7 ALLOY

Is a one piece self-drilling anchor designed for use in hollow gypsum wallboard for light duty loads. A unique thread design with thin, knife like threads which cut deeply and cleanly into the wallboard. Hollow point design allows longer screws to be inserted.

Description	Length (mm)	Max. Fixing (mm)	Screw Gauge	Screw (mm)	Box Qty	Nylon		ZAMAC™ 7 ALLOY	
						Part No.	Service Guide	Part No.	Service Guide
Hollow Point	33	10-25	6g-8g	3-5.4	100	ZIP-ITNYLON-PWR	C	ZIP-ITMETAL-PWR	C
Drill Point	42	10-25	6g-8g	3.5-4	100	02345-PWR	C	02346-PWR	C
Drill Point Junior	33	10-16	6g-8g	3.5-4	100	02350-PWR	C	02362-PWR	C

SCORPION PLUG - PVC



PVC

Light duty anchoring system suitable for plasterboard.

Size (mm)	Drill Diameter (mm)	Screw Diameter (mm)	Gauge (mm)	Part No.	Box Qty	Service Guide
8	8	4	7	SCORPION-PWR	100	C

WALL PLUG - PVC



PVC

Light duty anchoring system suitable for concrete, solid brick & stone.

Colour	Size (mm)	Length (mm)	Hole Diameter (mm)	Screw (mm)	Part No.	Box Qty	Service Guide
Green	7	25	6.5	5-5.5	G25-PWR	40	C
	7	30	6.5	5-5.5	G30-PWR	40	C
	7	38	6.5	7-5.5	G38-PWR	20	C
	7	50	6.5	8-5.5	G50-PWR	20	C

Load Condition

Base Material

	STATIC LOAD	QUASI-STATIC LOAD	SEISMIC	MODERATE WIND	HIGH WIND	CONCRETE	CRACKED CONCRETE	AERATED CONCRETE	HOLLOW SLAB	STONE	SAND / LIME STONE	SOLID BRICK	HOLLOW BRICK	CONCRETE BLOCK	CEMENT SHEET	PLASTER-BOARD	HOLLOW CAVITY	METAL	TIMBER	PARTICLE BOARD
RANGE	1	2	3																	
1	★															★				
2	★															★				
3	★																			
	★ Recommended	★ Recommended With Care	★ Recommended With Care	★ Recommended With Care	★ Recommended With Care	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended	★ Recommended

GENERAL PURPOSE TRUSS HEAD 73 RIVETS



Aluminium / Steel Truss Head
5050 grade aluminium alloy wire

Size (mm)	Max Body Length (mm)	Grip Range (mm)	Drill Size (mm)	Part No.	Box Qty	Service Guide
2.4	6.4	0.5 - 3.2	#40 (2.5)	GR2.46.4	1000	C
3.2	5.4	0.5 - 1.6	#30 (3.3)	GR3.25.4	1000	C
	7.0	1.7 - 3.2	#30 (3.3)	GR3.27.0	1000	C
	8.6	3.3 - 4.8	#30 (3.3)	GR3.28.6	1000	C
	10.2	4.9 - 6.4	#30 (3.3)	GR3.210.2	1000	C
	11.7	6.5 - 7.9	#30 (3.3)	GR3.211.7	1000	C
	13.3	8.0 - 9.5	#30 (3.3)	GR3.213.3	1000	C
	16.5	9.6 - 12.7	#30 (3.3)	GR3.216.5	1000	C
	19.7	12.7 - 15.9	#30 (3.3)	GR3.219.7	1000	C
	22.8	15.8 - 19.1	#30 (3.3)	GR3.222.8	1000	C
4.0	7.6	0.5 - 3.2	#20 (4.1)	GR4.07.6	1000	C
	9.2	3.3 - 4.8	#20 (4.1)	GR4.09.2	1000	C
	10.8	4.9 - 6.4	#20 (4.1)	GR4.010.8	1000	C
	12.3	6.4 - 7.9	#20 (4.1)	GR4.012.3	500	C
	14.0	8.0 - 9.5	#20 (4.1)	GR4.014.0	500	C
	17.2	9.6 - 12.7	#20 (4.1)	GR4.017.2	500	C
	20.3	12.8 - 15.9	#20 (4.1)	GR4.020.3	500	C
4.8	8.3	0.5 - 3.2	#11 (4.9)	GR4.88.3	500	C
	9.8	3.3 - 4.8	#11 (4.9)	GR4.89.8	500	C
	11.5	4.9 - 6.4	#11 (4.9)	GR4.811.5	500	C
	13.0	6.4 - 7.9	#11 (4.9)	GR4.813.0	500	C
	14.6	8.0 - 9.5	#11 (4.9)	GR4.814.6	500	C
	17.8	9.6 - 12.7	#11 (4.9)	GR4.817.8	500	C
	21.0	12.8 - 15.9	#11 (4.9)	GR4.821.0	500	C
	24.2	16.0 - 19.1	#11 (4.9)	GR4.824.2	500	C
	27.3	19.2 - 22.2	#11 (4.9)	GR4.827.3	500	C
	30.5	22.3 - 25.4	#11 (4.9)	GR4.830.5	500	C

ALUMINIUM	AL/ AZ COATED STEEL	ZINC COATED STEEL	STAINLESS STEEL	COPPER	BRASS
★	★	★	▲	▲	▲

★ Recommended ★ Compatible in rural and mild environments (Some corrosion may occur in marine/industrial environments. Painting both metals will reduce reaction) ▲ Incompatible - must not be in contact

RIVET HAND INSTALLATION TOOL



Professional quality hand riveter with auto hold design to allow one handed operation. Features light weight design with shock resistant bumper. Will set up to 4.8mm rivets in all materials.

Description	Box Qty	Part No.	Service Guide
Rivet Hand Installation Tool	1	PRT55-4.0AM	

SFS - IRIUS™ DRIVE SCREW - TAMPER RESISTANT



CLASS 4
The SFS-irius™ drive solves the poor aesthetics associated with hexagon head screws.

Size	Length (mm)	Thread Length	Drilling Range	Box Qty	Screw only		With A12 Washer	
					Part No.	Service Guide	Part No.	Service Guide
12	28	Full	1.2 - 3.0	250	1274962-PWR		1274962A12-PWR	
	38	24	1.2 - 3.0	250	998406-PWR		998406A12-PWR	
	59	38	1.2 - 3.0	250	729016-PWR		729016A12-PWR	

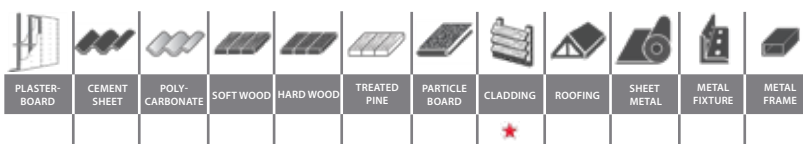
SFS - IRIUS™ INSTALLATION TOOL



CLASS 4
The SFS-irius™ drive solves the poor aesthetics associated with hexagon head screws.

Description	Box Qty	Part No.	Service Guide
SFS - Irius™ Installation Tool	1	E420-PWR	

Fixture Type



Base Material



★ Recommended ★ Compatible in rural and mild environments (Some corrosion may occur in marine/industrial environments. Painting both metals will reduce reaction) ▲ Incompatible - must not be in contact

HEX HEAD METAL SELF DRILLING SCREW



CLASS 4
Fully compatible with zinc and COLOURBOND™ coated sheets.

Size	TPI	Length (mm)	Drive	Drilling Range	Part No.	Box Qty	Service Guide
8	18	12	1/4	0.75 - 2.5	SDHCC40812	1000	C
10	16	16	5/16	0.75 - 3.5	SDHCC41016	1000	C
	16	25	5/16	0.75 - 3.5	SDHCC41025	1000	C
12	14	20	5/16	1.0 - 4.5	SDHCC41220	500	C
	14	30	5/16	1.0 - 4.5	SDHCC41230	1000	C
	14	35	5/16	1.0 - 4.5	SDHCC41235	1000	C
	14	45	5/16	1.0 - 4.5	SDHCC41245	1000	C
	14	55	5/16	1.0 - 4.5	SDHCC41255	1000	C
	14	65	5/16	1.0 - 4.5	SDHCC41265	1000	C
	14	80	5/16	1.0 - 4.5	SDHCC41280	500	C

HEX HEAD METAL SELF DRILLING SCREW WITH SEALING WASHER



CLASS 4
Dekseal Trueblue washer EPDM, UV & ozone resistant

Size	TPI	Length (mm)	Drive	Drilling Range	Part No.	Box Qty	Service Guide
8	18	12	1/4	0.75 - 2.5	SDHNCC40812	1000	C
10	16	16	5/16	0.75 - 3.5	SDHNCC41016	1000	C
	16	25	5/16	0.75 - 3.5	SDHNCC41025	1000	C
12	14	20	5/16	1.0 - 4.5	SDHNCC41220	500	C
	14	30	5/16	1.0 - 4.5	SDHNCC41230	1000	C
	14	35	5/16	1.0 - 4.5	SDHNCC41235	1000	C
	14	45	5/16	1.0 - 4.5	SDHNCC41245	1000	C
	14	55	5/16	1.0 - 4.5	SDHNCC41255	1000	C
	14	65	5/16	1.0 - 4.5	SDHNCC41265	1000	C
	14	80	5/16	1.0 - 4.5	SDHNCC41280	500	C

Fixture Type

RANGE	PLASTER-BOARD	CEMENT-SHEET	POLY-CARBONATE	SOFT WOOD	HARD WOOD	TREATED PINE	PARTICLE BOARD	CLADDING	ROOFING	SHEET METAL	METAL FIXTURE	METAL FRAME
1								★	★		★	★
2								★	★		★	★

Base Material

STEEL	STAINLESS STEEL	ALUMINIUM	AL/ZN COATED STEEL	ZINC COATED STEEL	COPPER/BRASS	TIMBER
★	▲	★	★	★	▲	
★	▲	★	★	★	▲	

★ Recommended ★ Compatible in rural and mild environments (Some corrosion may occur in marine/industrial environments. Painting both metals will reduce reaction) ▲ Incompatible - must not be in contact

BUGLE HEAD NEEDLE POINT FINE THREAD



Zinc Plated / Phillips Drive

Size	TPI	Length (mm)	Thread Length	Drilling Range	Part No.	Box Qty	Service Guide
6	18	20	Full	0.55 - 1.2	BHS620	1000	C
	18	25	Full	0.55 - 1.2	BHS625	1000	C
	18	32	Full	0.55 - 1.2	BHS632	1000	C
	18	40	Full	0.55 - 1.2	BHS640	1000	C
	18	45	Full	0.55 - 1.2	BHS645	1000	C
8	15	65	Full	0.55 - 1.2	BHS865	1000	C
	15	75	Full	0.55 - 1.2	BHS875	1000	C

SDS WAFER HEAD COARSE THREAD



Class 3 / fixes to metal up to 3.5mm

Size	Length (mm)	Thread Length	Drive	Part No.	Box Qty	Service Guide
10	16	Full	PH2	SDWH1016	1000	C
	22	Full	PH2	SDWH1022	1000	C
	30	Full	PH2	SDWH1030	1000	C
	40	Full	PH2	SDWH1040	1000	C

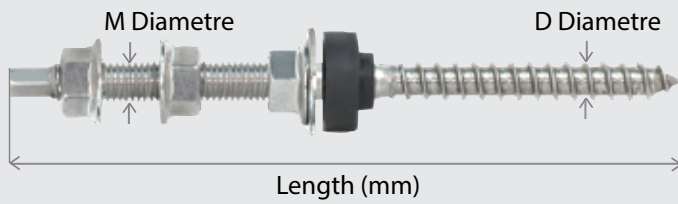
Fixture Type

Base Material

	PLASTER-BOARD	CEMENT-SHEET	POLY-CARBONATE	SOFT WOOD	HARD WOOD	TREATED PINE	PARTICLE BOARD	CLADDING	ROOFING	SHEET METAL	METAL FIXTURE	METAL FRAME	STEEL	STAINLESS STEEL	ALUMINIUM	AL/AZ COATED STEEL	ZINC COATED STEEL	COPPER/BRASS	TIMBER
1	★			★	★					★			★	▲	★	★	★	▲	★
2										★	★	★	★	▲	★	★	★	▲	

★ Recommended ★ Compatible in rural and mild environments (Some corrosion may occur in marine/industrial environments. Painting both metals will reduce reaction) ▲ Incompatible - must not be in contact

SOLAR SCREW KITS (TIMBER FRAMED)



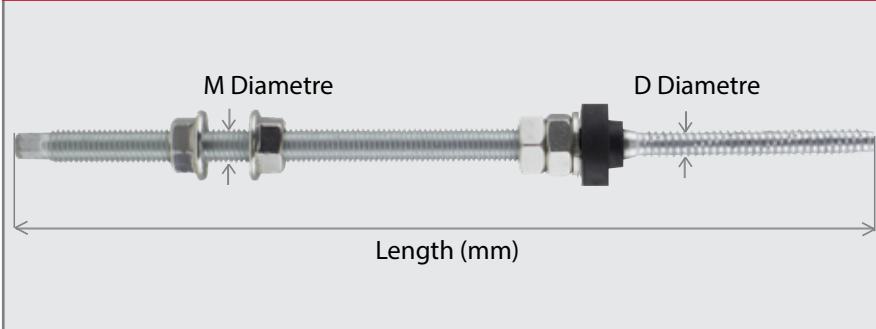
Stainless Steel 304

Solar panel screw kit-assembled with EPDM sealing washer and three flanged hex nuts. Pre-drilled hole required.

For the mounting of solar panels on **timber framed** roof structures. Suitable to be used with most types of roof cladding.

Size	Length (mm)	M Diameter (mm)	D Diameter (mm)	Part No.	Box Qty	Service Guide
M8	150	8	8	MTFENW2108150	50	C
	200	8	8	MTFENW2108200	25	C
M10	160	10	10	MTFENW2110160	25	C
	200	10	10	MTFENW2110200	25	C
	250	10	10	MTFENW2110250	25	C
M12	200	12	12	MTFENW2112200	25	C
	250	12	12	MTFENW2112250	25	C
	300	12	12	MTFENW2112300	15	C
	350	12	12	MTFENW2112350	15	C
	400	12	12	MTFENW2112400	15	C

SOLAR SCREW KITS (METAL FRAMED)



Stainless Steel 304

Solar panel screw kit-assembled with EPDM sealing washer, washer and four hex nuts. Pre-drilled hole required.

For the mounting of solar panels on **metal framed** roof structures. Suitable to be used with most types of roof cladding.

Size	Length (mm)	M Diameter (mm)	D Diameter (mm)	Part No.	Box Qty	Service Guide
M10	200	10	8	MTFERWA2208200	25	C
	250	10	8	MTFERWA2208250	25	C

C5 CONCRETE GAS NAILER KIT



Gas actuated nailer for the installation industry (electrical and plumbing applications). The lightest and smallest tool in its class, resulting in less operator fatigue, a better overall ergonomic feel and extreme manoeuvrability. The C5 has the greatest power output at 112 Joules, which allows for shooting into even the hardest concrete.

Part No.	Description	Qty	Service Guide
65301-PWR	C5 Gas Gun Long Track Tool Kit	1	C
65306-PWR	C5 Gas Gun Short Track Tool Kit	1	C

C5 CONCRETE GAS NAILER ACCESSORIES



56347-PWR



55301-PWR

55583-PWR



The **gas fuel cell** can fire up to 800 pins per cell and works in temperatures down to -12°C. It is one piece so no valve assembly required. The **battery** can last up to 4500 pins per charge. The **adjustable pole tool system** has a tool cradle and locking strap, swivel hand grip and disassembles quickly for jobsite storage.

Part No.	Description	Length	Weight	Qty	Service Guide
55301-PWR	C5 Fuel Cell (Black)	-	-	20	C
56347-PWR	C5 Adjustable Pole Tool System	2.05m	2.73kg	1	C
55583-PWR	C5 Battery	-	-	1	C
55618-PWR	C5 Charger Base	-	-	1	C
55620-XE-PWR	C5 220 Volt Adapter Cord	-	-	1	C

C5 HARD CONCRETE PINS



Zinc plated pins with a 'step-shank' design and ballistic point.

Compatible with C5 concrete gas nailer.

Part No.	Description	Pin Diameter	Box Qty	Service Guide
55317HC-PWR	17mm Hard Concrete Gas Fastening Pins	3	800	C
55322HC-PWR	22mm Hard Concrete Gas Fastening Pins	3	800	C

C5 STEEL PINS



Step Shank pins are designed for high volume repetitive fastening in hard steel and concrete.

Compatible with C5 concrete gas nailer.

Part No.	Description	Pin Diameter	Qty	Service Guide
55313-PWR	13mm Steel Gas Fastening Pins	3	800	C

CORDLESS BATTERY CONCRETE NAILER



DCN890P2



DCN890N

18V XR Li-Ion cordless concrete nailer for fast continuous nailing. Has the ability to drive 13mm nails into steel as well as up to 35mm into concrete. Magazine capacity of 30.

DCN890 is the unit only.

DCN890P2 includes 18V XR concrete nailer, two 5.0Ah XR Li-Ion batteries and charger, DCN8903 and DCN8904 nose pieces.

Part No.	Description	Nail Diameter	Weight	Qty	Service Guide
DCN890P2	18V XR Concrete Nailer Kit	2.6-3.7mm	4.2kg	1	C
DCN890	18V XR Concrete Nailer	2.6-3.7mm	4.2kg	1	C

18V XR CORDLESS BATTERY CONCRETE NAILER ACCESSORIES



DCN8904



DCN8903



DCN8902



DCN8905

The concrete nailer **extension pole** is specifically designed for the DCN890 to fasten into ceilings and other hard to reach areas.

DryWall Nose Piece (DCN8904) is used for installation for drywall tracking into concrete.

The **Magnetic** and **Non-Magnetic Nose Pieces** are used for installation of clips, washers and accessories on the pages 56-57.

Part No.	Description	Length	Weight	Qty	Service Guide
DCN8905	Concrete Nailer Extension Pole	2.1m	2.8kg	1	C
DCN8904	Concrete Nailer Drywall Nose Piece	-	-	1	C
DCN8903	Concrete Nailer Non-Magnetic Nose Piece	-	-	1	C
DCN8902	Concrete Nailer Magnetic Nose Piece	-	-	1	C

18V XR CORDLESS CONCRETE NAILER PINS

Standard Nails



XH Extra Hard Nails



Standard nails are for general purpose use, and XH Extra Hard Nails are for extra hard concrete

Part No.	Description	Length (mm)	Diameter (mm)	Head Diameter (mm)	Qty	Service Guide
DCN8901015	Standard Nails	15	2.6	6.3	1000	C
DCN8901020	Standard Nails	20	2.6	6.3	1000	C
DCN8901025	Standard Nails	25	2.6	6.3	1000	C
DCN8901035	Standard Nails	35	2.6	6.3	1000	C
DCN8903013	XH Extra Hard Nails	13	3	6.3	1000	C
DCN8903017	XH Extra Hard Nails	17	3	6.3	1000	C
DCN8903022	XH Extra Hard Nails	22	3	6.3	1000	C

CABLE TIE MOUNT



For attaching small and large diameter cable ties to all types of walls and ceilings. Ideal for securing all types of electrical and data cabling overhead.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Non-Magnetic Nose Piece (pg55).

Part No.	Description	Box Qty	Service Guide
55074-PWR	Cable Tie Mount	100	C

C5 CABLE TIE MOUNT KIT



Kit includes 800 C5 cable tie mounts, 800 C5 22mm Hard Concrete pins and C5 fuel cell.

Compatible with C5 Concrete Gas Nailer (pg54).

Part No.	Description	Box Qty	Service Guide
55074KIT-PWR	C5 Cable Tie Mount Kit (800 x Cable Tie Mounts, 800 x 22mm Hard Concrete Pins 2 x C5 Fuel Cells)	1	C

CEILING CLIP



Designed to securely fit over the nose piece. Ceiling clips are suitable for ceiling and partitioning applications.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Magnetic Nose Piece (pg55).

Part No.	Description	Box Qty	Service Guide
55077-PWR	Ceiling Clip	100	C

LATHING WASHER



Designed to securely fit in the nose piece.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Magnetic Nose Piece (pg55).

Part No.	Description	Diameter (mm)	Box Qty	Service Guide
55040-PWR	Lathing Washer for Ceiling Clip	25	100	C

THREADED ROD HANGER



Suitable for light duty ceiling applications where hanging M10 threaded rod is needed.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Magnetic Nose Piece (pg55).

Part No.	Description	Box Qty	Service Guide
55335-PWR	Threaded Rod Hanger	100	C

CONDUIT SADDLE - METAL



Heavy duty zinc plated steel conduit saddles can be pre-attached, snapping onto the tube, for complete hands free nailing in three seconds.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Magnetic Nose Piece (pg55).

Part No.	Description	Box Qty	Service Guide
55390-PWR	Conduit Saddle - Metal 25mm	100	

CONDUIT SADDLE - PVC



The clip can be pre-attached, snapping onto the tube, for complete hands free nailing in three seconds.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Non-Magnetic Nose Piece (pg55).

Part No.	Description	BoxQty	Service Guide
55340-PWR	Conduit Saddle - PVC 16mm	100	
55350-PWR	Conduit Saddle - PVC 20mm	100	
55360-PWR	Conduit Saddle - PVC 25mm	100	

SELF LOCKING PIPE CLAMP - PVC



PVC self-locking pipe clamps are designed for single handed installation, saving time compared to standard pipe clamps.

Compatible with C5 Concrete Gas Nailer (pg54) and Cordless Battery Concrete Nailer with Non-Magnetic Nose Piece (pg55).

Part No.	Description	Box Qty	Service Guide
55402-PWR	Self Locking Pipe Clamp - PVC 14-18mm	100	
55404-PWR	Self Locking Pipe Clamp - PVC 20-25mm	50	
55406-PWR	Self Locking Pipe Clamp - PVC 26-32mm	50	
55408-PWR	Self Locking Pipe Clamp - PVC 35-42mm	25	
55410-PWR	Self Locking Pipe Clamp - PVC 47-50mm	50	

CHANNEL FOR SELF LOCKING PIPE CLAMPS



Compatible with C5 Concrete Gas Nailer (pg54) and suitable for PVC & Metal self-locking pipe clamps. Allows for multi-run installation.

Part No.	Description	Size	Length	Box Qty	Service Guide
55452-PWR	Channel for Self-locking Pipe Clamps	20	2000mm	1	

HYBRID ACRYLIC ADHESIVE INJECTION SYSTEM



Fire Rated



Hybrid acrylic 10:1 adhesive injection anchoring system. Suitable for bonding threaded rod and reinforcing bar into drilled holes in cracked and uncracked concrete base materials.

Part No.	Description	Size	Box Qty	Service Guide
AC200-PWR	10:1 Cartridge + 2 Mixing Nozzles	410ml	2	C
AC200NZL-PWR	AC200+ Mixing Nozzle	-	10	C
CG380KF2-PWR	Manual Dispensing Tool	410ml	1	C
CGPRO-PWR	Manual Dispensing Tool	3:1 & 10:1	1	C
CGB420-PWR	Battery Dispensing Tool (10:1) +2 Batteries	410ml	1	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-16/0905 ETAG 001-5 Option 1
Threaded rod (M8-M30) & reinforcing bar (Ø8-Ø32) - cracked & uncracked concrete, & overhead applications

ESR-4027 ICC-ES
Threaded rod (Cracked & uncracked concrete)

NSF/ANSI 061
Potable drinking water certification

ETA-16/0904 ETAG 001-5 TR023
Post installed rebar connection (Ø8-Ø32)

Seismic Loading
C1: M8-M32 & rebar Ø8-Ø32
C2: M12

AC200+ contributes toward satisfying Credit 4.1-Low Emitting Materials under LEED®.

Fire Resistance
F240 (Rebar Connections)

VOC Classification
A+

VINYLESTER ADHESIVE INJECTION SYSTEM



Fire Rated



10:1 ratio styrene-free vinylester adhesive anchoring system. Suitable for anchoring threaded rod, reinforcing bar or internal threaded rod sleeves into concrete and masonry base materials.

Part No.	Description	Size	Box Qty	Service Guide
AC100-PWR	10:1 Cartridge + 2 Mixing Nozzles	420ml	2	C
8482-PWR	Standard Mixing Nozzle	-	1	C
CG380KF2-PWR	Manual Dispensing Tool (10:1)	420ml	1	C
CGPRO-PWR	Manual Dispensing Tool (3:1 & 10:1)	All Powers	1	C
CGB410-PWR	Battery Dispensing Tool (10:1) +2 Batteries	420ml	1	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-08/0290 ETAG 001-5 Option 1
Threaded rod (M8-M30), internal threaded sleeve (M8-M20) & reinforcing bar (Ø8-Ø32) - cracked & uncracked concrete

ESR-2582 ICC-ES
Threaded rod & reinforcing bar (Cracked & uncracked concrete)

NSF/ANSI 061
Potable drinking water certification

ETA-13/0050 ETAG 029
Masonry, solid & hollow brick (M8-M16)

Fire Resistance:
F120 (Threaded Rod)
F180 (Rebar Connections)

AC100-Pro contributes toward satisfying Credit 4.1-Low Emitting Materials under LEED®.

ETA-09/0296 ETAG 001-5 TR023
Post installed rebar connection (Ø8-Ø25)

Seismic Loading
C1: M12-M30 & rebar Ø12-Ø32

VOC Classification
A+

PURE EPOXY ADHESIVE INJECTION SYSTEM



Fire Rated



3:1 ratio epoxy adhesive injection system. High strength adhesive designed for bonding steel elements or post-installing reinforcement bars to cracked and uncracked concrete. Designed for use with threaded rod, internal threaded sleeve or rebar.

Part No.	Description	Size	Box Qty	Service Guide
PURE150-PWR	3:1 Cartridge + 2 Mixing Nozzles	585ml	2	C
PFPN-PWR	Pure Epoxy Mixing Nozzle & Extensions	-	1	C
CG585-PWR	Manual Dispensing Tool (3:1)	385/585ml	1	C
CGPRO-PWR	Manual Dispensing Tool (3:1 & 10:1)	3:1 & 10:1	1	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-08/0376 ETAG 001-5 Option 1
Threaded rod (M8-M30), internal threaded sleeve (M8-M20) & reinforcing bar (Ø8-Ø32) - cracked & uncracked concrete

ETA-11/0352 ETAG 001-5 Option 7
Diamond core holes (uncracked concrete)

ETA-13/0049 ETAG 00-5 TR023
Post installed rebar connection (Ø8-Ø32)

ESR-2583 ICC-ES
Threaded rod (Cracked & uncracked concrete)

Seismic Loading
C1: M12-M30 & rebar Ø12-Ø32
C2: M12-M16

Fire Resistance
F120 (Threaded Rod)
F240 (Rebar Connections)

AS/NZS 4020:2005
Drinking water applications

NSF/ANSI 061
Potable drinking water certification

Pure150-Pro contributes toward satisfying Credit 4.1-Low Emitting Materials under LEED®.

VOC Classification
A+

POLYESTER ADHESIVE INJECTION SYSTEM (10:1)



CG380KF2-PWR



10:1 ratio styrene-free polyester adhesive anchoring system. This light duty, fast curing formulation is recommended for use in concrete, solid brick and hollow brick materials. Is not recommended for safety-critical long term sustained load applications.

Part No.	Description	Size	Box Qty	Service Guide
PV45-PWR	10:1 Cartridge + 2 Mixing Nozzles	410ml	1	C
8482-PWR	Standard Mixing Nozzle	-	1	C
CG380KF2-PWR	Manual Dispensing Tool (10:1)	410ml	1	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-13/0061 ETAG 001-5 Option 7
Threaded rod, uncracked concrete (M8-M24)

ETA-13/0063 ETAG 029
Masonry, solid & hollow brick (M8-M16)

PV45-Pro contributes toward satisfying Credit 4.1-Low Emitting Materials under LEED®.

VINYLESTER GLASS SPINNING CAPSULE



10:1 ratio styrene-free polyester adhesive anchoring system. This medium duty, fast curing formulation is recommended for use in concrete, solid brick and hollow brick materials. Not recommended for safety-critical long term sustained load applications.

Size	Capsule Diameter (mm)	Min. Embed.	Max. Fixture	Hole Diameter (mm)	Part No.	Box Qty	Service Guide
M8	9	80	15	10	SC-PROM8-PWR	10	C
M10	11	90	21	12	SC-PROM10-PWR	10	C
M12	13	110	27	14	SC-PROM12-PWR	10	C
M16	17	125	40	18	SC-PROM16-PWR	10	C
M20	17	170	60	22	SC-PROM20-PWR	10	C
M24	22	210	56	26	SC-PROM24-PWR	6	C

APPROVALS & REPORTS

The following ETA assessment reports can be used to design anchors in accordance with SA TS 101:2015 which is referenced in the National Construction Code (NCC) 2016:

ETA-11/0473 ETAG 001-5 Option 7
Threaded rod, uncracked concrete (M8-M30)

CHISEL POINT STUD



Grade 5.8 carbon steel studs are supplied with nut and washer. They are used with glass capsule adhesive systems. Hot-dipped galvanised complies with AS1214-1983. 316 Stainless Steel complies with ISO 3506-1:2009.

Size	Length	Min. Embed (mm)	Hole Diameter (mm)	Socket Size (mm)	Box Qty	Service Guide	Zinc (Yellow)	Hot Dip Galvanised	Stainless Steel (316)
							Part No.	Part No.	Part No.
M8	110mm	80	15	5	10	C	STM8110-PWR	STM8110G-PWR	STM8110SS-PWR
M10	130mm	90	21	7	10	C	STM10130-PWR	STM10130G-PWR	STM10130SS-PWR
M12	160mm	110	27	8	10	C	STM12160-PWR	STM12160G-PWR	STM12160SS-PWR
M16	190mm	125	40	12	10	C	STM16190-PWR	STM16190G-PWR	STM16190SS-PWR
M20	260mm	170	60	13	5	C	STM20260-PWR	STM20260G-PWR	STM20260SS-PWR
M24	300mm	210	56	13	5	C	STM24300-PWR	STM24300G-PWR	STM24300SS-PWR

FLAT CUT STUDS



Grade 5.8 carbon steel studs are supplied with nut and washer. They can be used with any adhesive injection system.

Hot-dipped galvanised complies with AS1214-1983.

Size	Length (mm)	Min. Embed (mm)	Hole Diameter (mm)	Drilled Diameter (mm)	Box Qty	Zinc (Yellow)		Hot Dip Galvanised	
						Part No.	Service Guide	Part No.	Service Guide
M8	110	80	17	10	10	FCS8110-PWR	C	FCSG8110-PWR	C
M10	130	90	28	12	10	FCS10130-PWR	C	FCSG10130-PWR	C
M12	160	110	36	14	10	FCS12160-PWR	C	FCSG12160-PWR	C
M16	190	125	42	18	10	FCS16190-PWR	C	FCSG16190-PWR	C
M20	260	170	72	24	5	FCS20260-PWR	C	FCSG20260-PWR	C
M24	300	210	66	28	5	FCS24300-PWR	C	FCSG24300-PWR	C

INTERNAL THREADED SLEEVE



Grade 5.8 carbon steel female threaded anchorage allowing the use of standard metric fasteners.

316 Stainless Steel complies with ISO 3506-1:2009

Size	Length (mm)	Thread Length (mm)	Drilled Hole (mm)	Box Qty	Zinc (Clear)		Stainless Steel (316)	
					Part No.	Service Guide	Part No.	Service Guide
M8	80	35	14	10	ITS-M8-PWR	C	ITS-SS-M8-PWR	C
M10	90	45	18	10	ITS-M10-PWR	C	ITS-SS-M10-PWR	C
M12	110	55	24	5	ITS-M12-PWR	C	ITS-SS-M12-PWR	C
M16	150	75	28	10	ITS-M16-PWR	C	ITS-SS-M16-PWR	C
M20	200	85	35	5	ITS-M20-PWR	C	ITS-SS-M20-PWR	C

MIXING NOZZLE



8482-PWR



Static mixing nozzles are used to ensure complete and proper mixing of the adhesive components. Extension nozzles are used to ensure the bottom of the hole is reached in deep embedment depths.

Part No.	Description	Length (mm)	Box Qty	Service Guide
8482-PWR	Standard Mixing Nozzle	-	1	C
PFPN-PWR	Pure Epoxy Mixing Nozzle & Extension	-	1	C
AC200NZL-PWR	Hybrid Acrylic Mixing Nozzle	-	10	C
MNEXT-PWR	Mixing Nozzle Extension	200	10	C
AEXTN-PWR	Mixing Nozzle Extension	1,000	10	C

MANUAL DISPENSING TOOLS



CGPRO-PWR

Manual injection tools are designed with a high-ratio pump style drive mechanism to provide fast dispensing. Used for standard to low usage anchoring.

Part No.	Description	Cartridge Size	Box Qty	Service Guide
CG380KF2-PWR	Manual Dispensing Tool (10:1)	420ml	1	C
CG585-PWR	Manual Dispensing Tool (3:1)	385 / 585ml	1	C
CGPRO-PWR	Manual Dispensing Tool (3:1 & 10:1)	3:1 & 10:1	1	C

BATTERY DISPENSING TOOLS



CGB585-PWR

CGB410-PWR



Battery injection tools work on Lithium-Ion technology providing long-lasting consistent performance for high usage anchoring. It features a reinforced steel sheet cradle and a trigger system which provides instant pressure relief for the cartridge to reduce waste.

Part No.	Description	Cartridge Size	Box Qty	Service Guide
CGB420-PWR	Battery Dispensing Tool (10:1) +2 Batteries	420ml	1	C
CGB585-PWR	Battery Dispensing Tool (3:1) +2 Batteries	385 / 585ml	1	C

HOLE CLEANING BRUSH (STEEL)



Steel adhesive brushes are suitable for hand or machine cleaning. Removes dust from the drilled hole to ensure maximum performance from the chemical anchor.

Size	Drilled Hole (mm)	Box Qty	Standard		Premium	
			Part No.	Service Guide	Part No.	Service Guide
12	10	1	B1210S	C	PB1210S	C
14	12	1	B1412S	C	PB1412S	C
16	14	1	B1614S	C	PB1614S	C
18	16	1	B1816S	C	PB1816S	C
20	18	1	B2018S	C	PB2018S	C
22	20	1	B2220S	C	PB2220S	C
24	22	1	-	-	PB2422S	C
26	24	1	B2624S	C	-	-
27	25	1	-	-	PB2725S	C
30	28	1	B3028S	C	PB3028S	C
32	30	1	-	-	PB3230S	C
34	32	1	B3432S	C	PB3432S	C
37	35	1	B3735S	C	PB3735S	C
39	37	1	B3937S	C	-	-
42	40	1	B4240S	C	PB4240S	C
47	45	1	B4745S	C	-	-
54	52	1	B5452S	C	-	-
57	55	1	B5755S	C	-	-

*Premium steel brushes are required to be used with Hybrid Acrylic 10:1 Adhesive Injection System as specified in ETA documentation.

HOLE CLEANING BRUSH (NYLON)



Nylon adhesive brushes are suitable for hand cleaning. Removes dust from the drilled hole to ensure maximum performance from the chemical anchor. Nylon brushes are not recommended for ETA approved applications.

Size	Drilled Hole (mm)	Box Qty	Part No.	Service Guide
12	8-10	1	B12810N	C
16	10-14	1	B161014N	C
30	16-28	1	B301628N	C

HOLE CLEANING BLOW PUMP - INDUSTRIAL



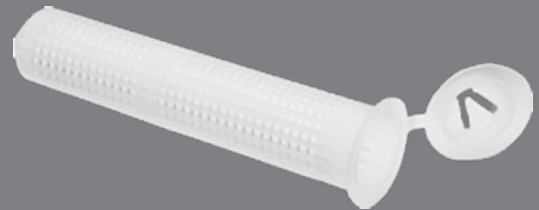
The industrial quality blow pump has a volume of 750ml. Removes dust from the drilled hole to ensure maximum performance from the chemical anchor.

Part No.	Description	Drill Hole Size	Box Qty	Service Guide
BLOWPUMP-PWR	Blow pump - industrial	≤20	1	C

HOLLOW BLOCK SLEEVE / SIEVE - NYLON

Sleeves / sieves provide easy anchoring in any type of hollow base material. They are designed to support adhesive during the curing process, preventing waste due to loss of adhesive in base material cavities. Suitable for use in brick, block and hollow core concrete.

Size	Length (mm)	Drilled Hole (mm)	Box Qty	Part No.	Service Guide
M8	80	12	1	AAS1280-PWR	C
M10	85	16	1	AAS1685-PWR	C
	130	16	1	AAS16130-PWR	C
M12-16	85	20	1	AAS2085-PWR	C
	130	20	1	AAS20130-PWR	C
	200	20	1	AAS20200-PWR	C



THREADED ROD RETAINING CAP

Threaded rod retaining caps are designed for use as an aid with anchor installation in wall and overhead applications. It helps hold the anchor rod centred in the hole until the adhesive sets.

Size	Drilled Hole (mm)	Box Qty	Part No.	Service Guide
M8	10	10	RC8-PWR	C
M10	12	10	RC10-PWR	C
M12	14	10	RC12-PWR	C
M16	18	10	RC16-PWR	C
M20	24	10	RC20-PWR	C



POLYURETHANE EXPANSION FOAM - FIRE POWER™

Fire Rated


Powers
FASTENERS


A single component, self-expanding, ready to use polyurethane foam. It has a fire rating of up to 360 minutes in certain configurations in accordance to AS1530.4 and AS 4072.1. It is suitable for all vertical joint gap filling between concrete walls where fire resistance is an important factor, but can also be used to seal gaps or provide additional thermal or acoustic insulation.

Part No.	Description	Size	Volume Yield	Box Qty	Service Guide
8174-PWR	Polyurethane Expansion Foam - Flame Resistant + 1 Nozzle	750 ml	26L	1	C
SFNOZZLES-PWR	Polyurethane Expansion Foam Nozzle	-	-	5	C

APPROVALS & REPORTS

Flame Resistance
F360

Australia WFRA Report
45808 to AS1530.4 and AS 4072.1

POLYURETHANE EXPANSION FOAM (POWER FOAM™)

Powers
FASTENERS


A one-part, moisture-curing polyurethane expanding foam. The adhesive strength of allows for sealing and joining of various building materials including concrete, brick, wood, steel, aluminium and insulation.

Part No.	Description	Size	Volume Yield	Box Qty	Service Guide
SF600-PWR	Power Foam™ Polyurethane Expansion Foam + 1 Nozzle	750 ml	40-45L	1	C
SFNOZZLES-PWR	Polyurethane Expansion Foam Nozzle	-	-	5	C

POLYURETHANE EXPANSION FOAM (TRIGGER FOAM™)



TFTOOL-PWR



TFTOOLDIS-PWR


Powers
FASTENERS

Similar to Power Foam above but must be used in conjunction with foam dispensing tools. Foam dispensing tools feature a flow adjustment for better control and reduced wastage. The cleaner should be used to clean the dispensing tool immediately after each use to increase tool life. Hardened foam can only be removed mechanically.

Part No.	Description	Size	Volume Yield	Box Qty	Service Guide
TF600-PWR	Trigger Foam	750 ml	40-45L	1	C
TFCLEANER-PWR	Trigger Foam Cleaner	500 ml	N/A	1	C
TFTOOL-PWR	Trigger Foam Dispenser - Professional	-	-	1	C
TFTOOLDIS-PWR	Trigger Foam Dispenser - Disposable	-	-	1	C

EXTREME SDS PLUS 2-CUTTER



Superior carbide grade for long life and greater durability. Optimised flute design allows efficient debris removal. Suitable for fast drilling of plug, anchor or clearance holes in masonry, stone, concrete and brick/block work.

Size (mm)	Length (mm)	Working Length (mm)	Pack Qty	Part No.	Service Guide
5	110	50	1	DT9504-QZ	C
	160	100	1	DT9505-QZ	C
	210	150	1	DT9506-QZ	C
5.5	110	50	1	DT9508-QZ	C
	160	100	1	DT9509-QZ	C
	210	150	1	DT9510-QZ	C
6	110	50	1	DT9514-QZ	C
	160	100	1	DT9515-QZ	C
	210	150	1	DT9516-QZ	C
6.5	160	100	1	DT9520-QZ	C
	210	150	1	DT9521-QZ	C
	310	250	1	DT9523-QZ	C
8	110	50	1	DT9528-QZ	C
	160	100	1	DT9529-QZ	C
	210	150	1	DT9530-QZ	C
	260	200	1	DT9531-QZ	C
10	110	50	1	DT9539-QZ	C
	160	100	1	DT9540-QZ	C
	210	150	1	DT9541-QZ	C
	260	200	1	DT9542-QZ	C
12	160	100	1	DT9552-QZ	C
	200	150	1	DT9553-QZ	C
	260	200	1	DT9554-QZ	C
	300	250	1	DT9555-QZ	C
14	160	100	1	DT9566-QZ	C
	200	150	1	DT9567-QZ	C
	260	200	1	DT9568-QZ	C
	450	400	1	DT9570-QZ	C
16	160	100	1	DT9578-QZ	C
	200	150	1	DT9579-QZ	C
	300	250	1	DT9581-QZ	C
	450	400	1	DT9582-QZ	C
18	200	150	1	DT9587-QZ	C
	300	250	1	DT9589-QZ	C
	450	400	1	DT9590-QZ	C
20	300	250	1	DT9598-QZ	C
	450	400	1	DT9599-QZ	C

DRILL MASONRY SDS PLUS 4-CUTTER



Superior carbide grade for long life and greater durability. Suitable for drilling plug and anchor holes in masonry, all types of stone and concrete.

Size (mm)	Length (mm)	Working Length (mm)	Pack Qty	Part No.	Service Guide
5	110	50	1	DT8907-QZ	C
	160	100	1	DT8908-QZ	C
	210	150	1	DT8909-QZ	C
5.5	110	50	1	DT8910-QZ	C
	160	100	1	DT8911-QZ	C
6	110	50	1	DT8912-QZ	C
	160	100	1	DT8913-QZ	C
	210	150	1	DT8914-QZ	C
	260	200	1	DT8915-QZ	C
6.5	160	100	1	DT8916-QZ	C
	210	150	1	DT8917-QZ	C
	260	200	1	DT8918-QZ	C
8	110	50	1	DT8922-QZ	C
	160	100	1	DT8923-QZ	C
	210	150	1	DT8924-QZ	C
	260	200	1	DT8925-QZ	C
	460	400	1	DT8927-QZ	C
10	160	100	1	DT8928-QZ	C
	210	150	1	DT8929-QZ	C
	260	200	1	DT8930-QZ	C
	460	400	1	DT8932-QZ	C
12	160	100	1	DT8933-QZ	C
	200	150	1	DT8934-QZ	C
	260	200	1	DT8935-QZ	C
	460	400	1	DT8937-QZ	C
14	200	150	1	DT8939-QZ	C
	260	200	1	DT8940-QZ	C
	460	400	1	DT8942-QZ	C

HSS-CO COBALT METAL DRILL BITS



Suitable for portable or stationary drilling of high alloy content steels and metals with a tensile strength up to 1100N/mm² eg. heat and acid proof steel, cast iron, bronze, welded seams, stainless and chrome nickel steels.

Size (mm)	Length (mm)	Working Length (mm)	Pack Qty	Part No.	Service Guide
1	34	12	2	DT4958-QZ	C
1.5	40	18	2	DT4959-QZ	C
2	49	24	2	DT4900-QZ	C
2.5	57	30	2	DT4901-QZ	C
3	61	33	2	DT4902-QZ	C
3.5	70	39	2	DT4903-QZ	C
4	75	43	2	DT4904-QZ	C
4.5	80	47	1	DT4905-QZ	C
5	86	52	1	DT4906-QZ	C
5.5	93	57	1	DT4907-QZ	C
6	93	57	1	DT4908-QZ	C
6.5	101	63	1	DT4909-QZ	C
7	109	69	1	DT4911-QZ	C
8	117	75	1	DT4912-QZ	C
9	125	81	1	DT4913-QZ	C
10	133	87	1	DT4914-QZ	C
11	142	94	1	DT4915-QZ	C
12	151	101	1	DT4916-QZ	C
13	151	101	1	DT4917-QZ	C

HOLE SAW BI METAL



Suitable for cutting holes in thin metals, plastics and fibreglass board. For use with Impact drivers, corded and cordless drills.

Size (mm)	Cutting Depth (mm)	Pack Qty	Part No.	Service Guide
19	20	1	DT8253-QZ	C
22	20	1	DT8254-QZ	C
25	20	1	DT8255-QZ	C
29	20	1	DT8256-QZ	C
32	20	1	DT8257-QZ	C
35	20	1	DT8258-QZ	C
38	20	1	DT8259-QZ	C

HOLE SAW HSS BI METAL



Suitable for cutting steel, stainless steel, aluminum, brass, copper, zinc, tin, wood, plaster and plastics. For use with corded and cordless drills.

Size (mm)	Cutting Depth (mm)	Pack Qty	Part No.	Service Guide
16	37	1	DT82506-QZ	C
19	37	1	DT82507-QZ	C
20	37	1	DT82508-QZ	C
22	37	1	DT82509-QZ	C
25	37	1	DT82510-QZ	C
29	37	1	DT82511-QZ	C
32	37	1	DT82512-QZ	C
35	37	1	DT82513-QZ	C
38	37	1	DT82514-QZ	C
40	37	1	DT82515-QZ	C
41	46	1	DT82516-QZ	C
44	46	1	DT82517-QZ	C
48	46	1	DT82518-QZ	C
51	46	1	DT82519-QZ	C
54	46	1	DT82520-QZ	C
57	46	1	DT82521-QZ	C
60	46	1	DT82522-QZ	C
64	46	1	DT82523-QZ	C
70	46	1	DT82524-QZ	C
76	46	1	DT82525-QZ	C
89	46	1	DT82526-QZ	C
92	46	1	DT82527-QZ	C
102	46	1	DT82528-QZ	C
111	46	1	DT82529-QZ	C

HSS-CO COBALT METAL DRILL BITS



For enlarging drill holes. Suitable for construction steel, ferrous and non-ferrous metals, plastic, and thin-walled materials up to 3mm. For drilling and enlarging holes in metal from 6mm to 34mm.

Shank Size (mm)	Shank Type	Diameter (mm)	Pack Qty	Part No.	Service Guide
6.35	Hexagonal	6 / 7 / 8 / 9 / 10 / 11 / 12	1	DT5026-QZ	C
6.35	Hexagonal	8 / 10 / 12 / 14 / 16 / 18	1	DT5027-QZ	C
6.35	Hexagonal	14 / 16 / 18 / 20 / 22 / 24 / 25	1	DT5030-QZ	C
10	Cylindrical	20 / 22 / 24 / 26 / 28 / 30 / 32 / 34	1	DT5031-QZ	C

METAL CUTTING CIRCULAR SAW BLADES



Alternative to abrasive cut-off wheels. Delivers 1,000 or more cuts with no need for wheel changes. Suitable for steel, sheet metal, stainless steel, rebar, cast iron, and non-ferrous metals.

Size (mm)	Thickness (mm)	Arbor (mm)	Power Tool Type	Pack Qty	Part No.	Service Guide
100	1.3	16	Angle Grinder	1	1985009	C
115	1.3	22.23	Angle Grinder	1	1985010	C
125	1.3	22.23	Angle Grinder	1	1985492	C
150	1.3	22.23	Angle Grinder	1	1985493	C
180	1.6	22.23	Angle Grinder	1	1985494	C
200	1.6	35	Angle Grinder / Circular Saw	1	1985495	C
230	2.1	35	Angle Grinder	1	1985496	C
307	3.2	25.4	Cut Off Saw / Chop Saw	1	1985497	C
357	3.2	25.4	Cut Off Saw / Chop Saw	1	1985498	C

1/2 INCH DRIVE METRIC IMPACT SOCKET



Hex Impact Socket 1/2 Inch

Size (mm)	Pack Qty	Part No.	Service Guide
8	1	IS08	C
10	1	IS10	C
11	1	IS11	C
12	1	IS12	C
13	1	IS13	C
14	1	IS14	C
15	1	IS15	C
16	1	IS16	C
17	1	IS17	C
18	1	IS18	C
19	1	IS19	C
20	1	IS20	C
21	1	IS21	C
22	1	IS22	C
23	1	IS23	C
24	1	IS24	C

1/4 INCH MAGNETIC HEX NUT SETTER

S2 Alloy Steel / drive bit 1/4 inch
Hex Nut Setter

Size	Length (mm)	Pack Qty	Part No.	Service Guide
5/16"	45	10	TXDIPNSS31045	
	65	10	TXDIPNSS31065	

SDS PLUS ADAPTOR



S2 Alloy Steel / drive bit 1/4 inch

Size	Pack Qty	Part No.	Service Guide
1/4"	10	TXDIPAIS25	

1/4 INCH DRIVER PH#2



S2 Alloy Steel / drive bit 1/4 inch

Size	Length (mm)	Pack Qty	Part No.	Service Guide
PH2	50	25	TXDIPPHS20050	
	75	25	TXDIPPHS20075	
	100	25	TXDIPPHS200100	
	150	25	TXDIPPHS200150	

1/4 INCH DRIVER #5 HEX



S2 Alloy Steel / drive bit 1/4 inch

Size	Length (mm)	Pack Qty	Part No.	Service Guide
HX5	50	25	TXDIPHXS50050	

COLD GALVANISING SPRAY CAN



Cold Galvanizing Spray is made of approximately 90 percent zinc. Excellent for touching up welded areas for corrosion protection. It provides a long lasting durable protective coating on all steel surfaces. May be painted or powder coated over after 48 hours.

Part No.	Size	Box Qty	Service Guide
COLDGALV	375g per can	12 cans	C

EPOXY ETCH PRIMER SPRAY CAN



Epoxy Etch Primer provides outstanding protection on a huge variety of metals. Ideally suited for use as a primer before applying Touch-Up Paint, it provides a base for adhesion of an acrylic overcoat.

Part No.	Size	Box Qty	Service Guide
EEP300	400g per can	12 cans	C

ZINC BASED EPOXY PRIMER SPRAY CAN



Zinc-based epoxy topcoat for galvanised surfaces. Provides excellent corrosion protection and long-term interior and exterior durability. After drying can be overcoated with epoxy, acrylic or enamel topcoats for a professional finish. It is tinted to closely match the color of the galvanized finish, making it ideal to repair discontinuities in the galvanized coating.

Part No.	Colour	Size	Box Qty	Service Guide
ZINCSPRAY	Silver	400g per can	12 cans	C

POWDERCOAT 'TOUCH UP' PAINT SPRAY CAN



Used to repair minor chips and scratches. Formulated to match Colorbond® and Powdercoat finishes. Other colours are available upon request.

Part No.	Colour	Size per can	Box Qty	Service Guide
PAINTBLACK	Black	150g	12 cans	
PAINTSATINBLACK	Satin Black	150g	12 cans	
PAINTBLUE	Blaze Blue	150g	12 cans	
PAINTBRIGHTWHITE	Bright White	150g	12 cans	
PAINTCUSTOM	Custom Deep Pool	150g	12 cans	
PAINTFLAMERED	Flame Red	150g	12 cans	
PAINTGREY	APO Grey	150g	12 cans	
PAINTORANGE	X15 Orange	150g	12 cans	
PAINTPERIWINKLEBLUE	Periwinkle Blue	150g	12 cans	
PAINTRED	Hunter Red	150g	12 cans	
PAINTSAFETYYELLOW	Safety Yellow	150g	12 cans	
PAINTSURF	Surf Mist	150g	12 cans	
PAINTPEARLWHITE	Pearl White	150g	12 cans	
PAINTSATINWHITE	Satin White	150g	12 cans	
PAINTBARRISTERWHITE	Barrister White	150g	12 cans	

EzyStrut

Cable & Pipe Supports

Hobson Engineering is a family-owned and operated Australian business established in 1935.

Ezystrut source the largest range of Quality Fasteners from Hobson Engineering

Over
32,000+
Parts

Bolts | Nuts | Washers | Screws
Threaded Rod | U Bolts | Rivets
Pins | Hardware | Anchors
Adhesives | Sealants | Abrasives
Stainless | Brass | Nylon

 HIGH-TENSILE	 NORD-LOCK	 STAINLESS HARDWARE	 COMMERCIAL
 PETRO-CHEMICAL	 SCHNORR	 STAINLESS FASTENERS	 LOW-TENSILE
 STRUCTURAL	 NEPTUNE	 WASHERS	 MUNGO
 SOKO	 BUMAX	 NYLON	 CONSTRUCT
 EARTH MOVING	 TRADE PAX	 CYCLONE	 DRILLX

CERTIFICATION

Product Quality conforming to Australian Standards
Test Certificates | ILAC & NATA Reports
European Technical Approvals



Hobson have a **Product Testing Laboratory** with **NATA accreditation**

Download **Product Certificates** Online



Bolt Tension | Anti-Vibration | Product Reliability | Traceability

QUALITY FASTENERS SINCE 1935





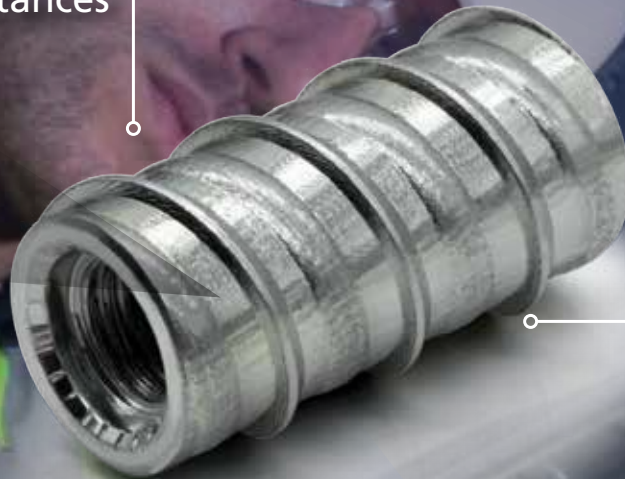
Snake-PRO™ is an internally threaded self-tapping anchor with ETA approval for cracked concrete and seismic loading. It is the only ETA option 1 approved drop-in type anchor on the market. The simple one piece self-tapping design allows setting with a powered impact wrench allowing for up to **SIX TIMES FASTER** installation compared with standard drop-in anchors.

Approved for very small edge distances

FIRE RESISTANT



Completely removable for temporary fixings (no steel left in concrete)



Patented Snake™ thread design for safe installation - Complete grip over total anchor length (EP1455098B1)

Applications

Suspending conduit, cable trays, pipe supports, fire sprinklers, suspended lighting.



Size	Length	Min. Embed	Drilled Hole Ø	Drilled Hole Depth	Box Qty	Carton Qty	Part No.
M8	31	41	12.7 (1/2" ANSI)	50	50	500	SM8PRO-PWR
M10	31	41	12.7 (1/2" ANSI)	50	50	500	SM10PRO-PWR

SNAKE BULK BUCKETS

Includes 2 SDS Stop Drill Bits and 1 Setting Tool.

Size	Length	Min. Embed	Drilled Hole Ø	Fixture Hole Ø	Box Qty	Part No.
M10	31	41	12.7 (1/2" ANSI)	50	500	SM10KIT-PWR



SNAKE INSTALLATION TOOLS



Accu-Bit SDS Plus Stop Drill



Snake Setting Tool

Description	Size	Length	Box	Part
Accu-Bit SDS Plus Stop Drill	12.7	50	1	SB12.7x50-PWR
Snake Setting Tool	M8		1	SSTM8-PWR
Snake Setting Tool	M10		1	SSTM10-PWR



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Assessment



Fire
Rated



Seismic C1



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