



get ready

Cyclone Stock List 2011



Hobson Engineering Co. Pty. Ltd

A.B.N. 38 000 289 958

Quality Fasteners Since 1935

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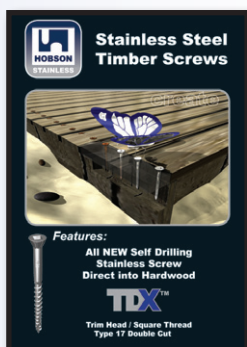
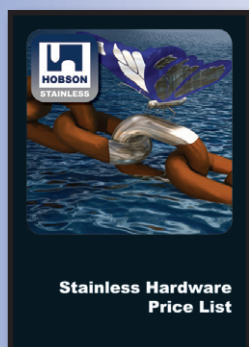
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Published by Hobson Engineering Co. Pty. Ltd.
P.O. Box 320
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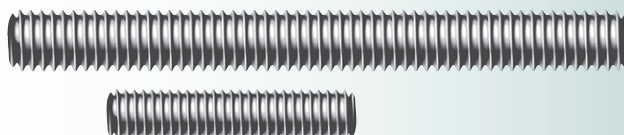
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Index



Cyclone Rod & Studs



2

Cyclone Hex Nuts



3

Washers

Starter Bars (L Bolts)



4

Post Supports



5

Angle Connectors



6

Angle Brackets



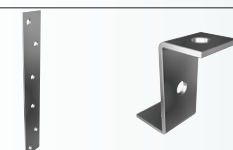
7

Flat Connectors



7

Truss Connectors



8

Z Bracket

Cyclone Rod

Hobkote
Hot Dip Galvanise
Zinc Plate

CYCLONE ROD CLASS 4.6 DIN975

Part Number	Size	Length	Pack	Pack Wgt (Kg)	Stock		
					HOBKOTE	HDG	ZP
ASMSHCM102440	M10	2440	10	11.90	✓	✓	
ASMSHCM102570	M10	2570	10	12.50	✓	✓	
ASMSHCM102700	M10	2700	10	13.20	✓	✓	
ASMS?CM103000	M10	3000	10	14.60	✓	✓	✓
ASMSHCM103600	M10	3600	5	17.60	✓		
ASMS?CM122440	M12	2440	5	8.60	✓	✓	✓
ASMS?CM122570	M12	2570	5	9.00	✓		✓
ASMS?CM122700	M12	2700	5	9.65	✓	✓	✓
ASMS?CM123000	M12	3000	5	10.70	✓	✓	✓
ASMS?CM123600	M12	3600	5	12.90	✓	✓	✓
ASMS?CM162440	M16	2440	5	16.00	✓	✓	✓
ASMS?CM162700	M16	2700	5	17.70	✓	✓	✓
ASMS?CM163000	M16	3000	5	19.70	✓	✓	✓
ASMS?CM163600	M16	3600	2	9.44	✓	✓	✓
ASMS?CM203000	M20	3000	1	6.22	✓	✓	✓
ASMS?CM243000	M24	3000	1	8.94		✓	✓

CYCLONE STUDS CLASS 4.6 DIN976

NEW!
PRODUCT

Part	Size	Length	Pack	Pack Wgt (Kg)	Stock	
					HOBKOTE	HDG
ASMSGCM120110	M12	110	100	7.81		✓
ASMS?CM120160	M12	160	100	11.36	✓	✓
ASMSHCM120300	M12	600	10	4.26	✓	
ASMS?CM120600	M12	600	10	4.26	✓	✓
ASMSGCM160190	M16	190	50	12.44		✓
ASMSGCM160600	M16	600	10	7.86		✓

METRIC HEX COUPLER MILD STEEL

Part	Size	Length	A/F	Pack	Pack Wgt (Kg)	Stock	
						HOBKOTE	HDG
AXHCMS?CM10	M10	40	17	100	5.70	✓	✓
AXHCMS?CM12	M12	40	19	100	6.50	✓	✓
AXHCMS?CM16	M16	50	24	50	6.20	✓	✓
AXHCMS?CM20	M20	50	30	25	4.72	✓	✓
AXHCMS?CM24	M24	50	36	20	5.58		✓

? = H: HOBKOTE G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P)

Cyclone Hex Nuts & Washers

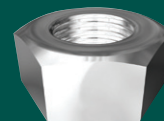
Hobkote

Hot Dip Galvanise



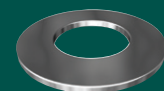
METRIC HEX NUT CLASS 5 AS1112.1

Part	Size	Pack	Pack Wgt (Kg)	Stock
HOBKOTE				
NH05HCM10	M10	500	4.50	✓
NH05HCM12	M12	500	7.50	✓
NH05HCM16	M16	200	7.00	✓
NH05HCM20	M20	100	6.70	✓



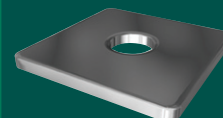
ROUND WASHER MILD STEEL

Part	Size	OD	ID	Thk	Pack	Pack Wgt (Kg)	Stock
HOBKOTE							
WRMSHM10	M10	27	10.5	2.00	500	2.40	✓
WRMSHM12	M12	32	13.5	2.40	500	6.50	✓
WRMSHM16	M16	38	17.2	2.75	200	2.96	✓
WRMSHM20	M20	45	21.0	3.00	150	2.61	✓



METRIC SQUARE WASHER MILD STEEL

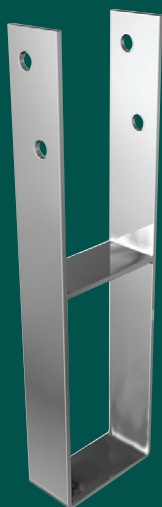
Part	Size	ID	Side Length	Thk	Pack	Pack Wgt (Kg)	Stock
							HOBKOTE HDG
WSMS?M10038030	M10	11.0	38	3	200	6.98	✓ ✓
WSMS?M10050030	M10	11.0	50	3	200	10.00	✓ ✓
WSMSGM12038030	M12	13.0	38	3	200	6.88	✓ ✓
WSMS?M12050030	M12	13.0	50	3	200	9.95	✓ ✓
WSMSHM12050050	M12	13.0	50	5	100	9.25	✓ ✓
WSMS?M14050030	M14	14.5	50	3	200	9.15	✓ ✓
WSMS?M16050050	M16	17.0	50	5	100	8.65	✓ ✓
WSMS?M16065050	M16	17.0	65	5	100	15.00	✓ ✓
WSMS?M20065050	M20	21.0	65	5	50	7.50	✓ ✓
WSMSGM20075060	M20	21.0	75	6	50	15.00	✓ ✓
WSMSGM24075060	M24	25.0	75	6	50	13.00	✓ ✓



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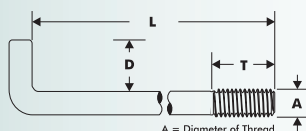
Starter Bars / Post Supports

Hobkote
Hot Dip Galvanise



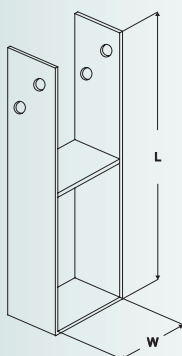
STARTER BAR (L BOLT) MILD STEEL

Part	A	L	D	T	Pack	Pack Wgt (Kg)	Stock	
							HOBKOTE	HDG
LBMS?CM120140	M12	140	90	65	50	8.50	✓	✓
LBMS?CM120170	M12	170	40	65	100	15.18	✓	✓
LBMS?CM120190	M12	190	140	65	50	12.00	✓	✓
LBMS?CM120290	M12	290	40	65	50	12.00	✓	✓
LBMS?CM120390	M12	390	40	65	50	15.95	✓	✓
LBMS?CM160185	M16	185	135	65	25	10.75	✓	



POST SUPPORT HEAVY DUTY - U SHAPE WITH BAR MILD STEEL

Part	Clearance Hole	W	L	Material	Pack	Pack Wgt (Kg)	Stock	
							HDG	
GUPGB075300	M12	75	300	50 x 6	5	8.83	✓	
GUPGB075400	M12	75	400	50 x 6	5	9.60	✓	
GUPGB075450	M12	75	450	50 x 6	5	11.65	✓	
GUPGB075600	M12	75	600	50 x 6	5	15.98	✓	
GUPGB090300	M12	90	300	50 x 6	5	8.78	✓	
GUPGB090400	M12	90	400	50 x 6	5	11.38	✓	
GUPGB090450	M12	90	450	50 x 6	5	12.65	✓	
GUPGB090600	M12	90	600	50 x 6	5	16.63	✓	
GUPGB100300	M12	100	300	50 x 6	5	8.80	✓	
GUPGB100400	M12	100	400	50 x 6	5	10.80	✓	
GUPGB100450	M12	100	450	50 x 6	5	13.30	✓	
GUPGB100600	M12	100	600	50 x 6	5	16.23	✓	
GUPGB115600	M12	115	600	50 x 6	5	16.78	✓	
GUPGB125600	M12	125	600	50 x 6	5	17.08	✓	
GUPGB150600	M12	150	600	50 x 6	5	17.75	✓	



? = H: HOBKOTE G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P)

Post Supports

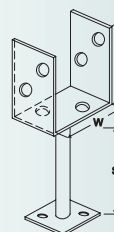
Hot Dip Galvanise



POST SUPPORT HEAVY DUTY - U STIRRUP ROD STEM MILD STEEL

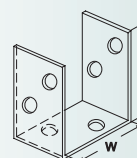
Part	Clearance Hole	W	S	L	Material	Pack	Pack Wgt (Kg)	Stock HDG
GUSGR090150	M12	90	150	110	75 x 4	10	6.00	✓
GUSGR090200	M12	90	200	110	75 x 4	10	6.40	✓
GUSGR090300	M12	90	300	110	75 x 4	10	7.40	✓
GUSGR090450	M12	90	450	110	75 x 4	10	8.60	✓
GUSGR090600	M12	90	600	110	75 x 4	10	9.80	✓
GUSGR100150	M12	100	150	110	75 x 4	10	6.15	✓
GUSGR100200	M12	100	200	110	75 x 4	10	6.55	✓
GUSGR100300	M12	100	300	110	75 x 4	10	7.55	✓
GUSGR100450	M12	100	450	110	75 x 4	10	8.75	✓
GUSGR100600	M12	100	600	110	75 x 4	10	9.95	✓

25mm OD x 2mm thick Shaft size.
75mm square x 4mm thick Base plate.



POST SUPPORT HEAVY DUTY - BOLT ON TRADESMAN MILD STEEL

Part	Clearance Hole	W	L	Material	Pack	Pack Wgt (Kg)	Stock HDG
GUPGT075	M12	75	165	75 x 5	5	5.80	✓
GUPGT090	M12	90	157	75 x 5	5	5.80	✓
GUPGT100	M12	100	152	75 x 5	5	5.80	✓



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November 2011 Quality Fasteners Since 1935

Angle Connectors / Brackets

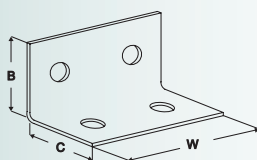
Hot Dip Galvanise



ANGLE CONNECTOR - TIMBER

MILD STEEL

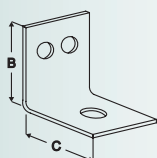
Part	Clearance Hole	W	B	C	Material	Pack	Pack Wgt (Kg)	Stock HDG
GACGT12075075	M12	75	75	75	5	25	11.50	✓
GACGT12125065	M12	125	65	65	6	10	8.10	✓
GACGT12150065	M12	150	65	65	5	10	8.00	✓
GACGT12190080	M12	190	80	50	6	10	12.20	✓
GACGT12240065	M12	240	65	65	6	5	7.70	✓
GACGT12240080	M12	240	80	50	6	5	7.70	✓
GACGT12290080	M12	290	80	50	6	5	8.70	✓



ANGLE CONNECTOR - TIMBER

MILD STEEL

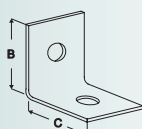
Part	Clearance Hole	B	C	Material	Pack	Pack Wgt (Kg)	Stock HDG
GACGT06075050	M6	75	50	50 x 3	50	7.50	✓
GACGT12016075	M12 & M16	75	50	75 x 8	50	11.40	✓



ANGLE BRACKET - STURDY

MILD STEEL

Part	Clearance Hole	B	C	Material	Pack	Pack Wgt (Kg)	Stock HDG
GABGS10040040	M10	40	40	40 x 5	50	7.00	✓
GABGS10050050	M10	50	50	50 x 5	50	10.50	✓
GABGS12040040	M12	40	40	40 x 5	50	7.00	✓
GABGS12050050	M12	50	50	50 x 5	50	10.50	✓
GABGS12065065	M12	65	65	65 x 5	25	8.75	✓
GABGS12090090	M12	90	90	75 x 6	10	6.60	✓



? = H: HOBKOTE G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P)

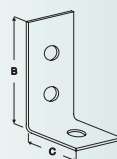
Flat Connectors

Hot Dip Galvanise



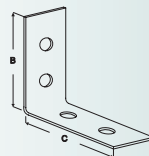
ANGLE BRACKET - STURDY MILD STEEL

Part	Clearance Hole	B	C	Material	Pack	Pack Wgt (Kg)	Stock HDG
GABGS12040080	M12	80	40	40 x 5	50	10.00	✓
GABGS12050100	M12	100	50	50 x 5	25	7.75	✓
GABGS12065130	M12	130	65	65 x 5	25	12.75	✓
GABGS12090150	M12	150	90	75 x 5	10	8.80	✓



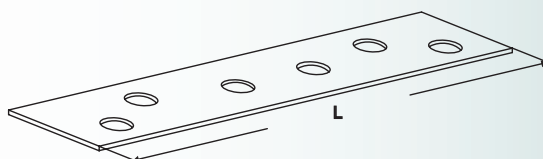
ANGLE BRACKET - STURDY MILD STEEL

Part	Clearance Hole	B	C	Material	Pack	Pack Wgt (Kg)	Stock HDG
GABGS12080080	M12	80	80	40 x 5	25	6.50	✓
GABGS12100100	M12	100	100	50 x 5	25	10.25	✓
GABGS12130130	M12	130	130	65 x 5	10	6.80	✓
GABGS12150150	M12	150	150	75 x 6	10	11.00	✓



FLAT CONNECTOR - TIMBER MILD STEEL

Part	Clearance Hole	L	Material	Pack	Pack Wgt (Kg)	Stock HDG
GFCGF30050	M12	300	50 x 6	10	7.10	✓
GFCGF45050	M12	450	50 x 6	10	11.00	✓
GFCGF45065	M12	450	65 x 6	10	13.80	✓



Truss Connectors

Hobkote
Hot Dip Galvanise

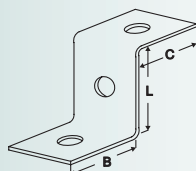
TRUSS CONNECTOR - BOND BEAM MILD STEEL

Part	Clearance Hole	L	Material	Pack	Pack Wgt (Kg)	Stock
						HDG
GTBGB14017200	14 & 17	200	50 x 6	25	11.85	✓
GTBGB14017250	14 & 17	250	50 x 6	25	14.75	✓
GTBGB14019200	14 & 19	200	50 x 6	25	12.00	✓
GTBGB17017200	17 & 17	200	50 x 6	25	12.00	✓
GTBGB17017250	17 & 17	250	50 x 6	25	14.75	✓
GTBGB17019200	17 & 19	200	50 x 6	25	12.00	✓
GTBGB17019250	17 & 19	250	50 x 6	25	14.75	✓



TRUSS CONNECTOR - Z BRACKET MILD STEEL

Part	Clearance Hole	L	B	C	Material	Pack	Pack Wgt (Kg)	Stock
								HOBKOTE HDG
GTC?Z	M12 & M16	90	40	45	50 x 5	10	4.70	✓ ✓



NEW!
PRODUCT

Colour Code Chart

Cartons Hobson Hobkote Product is now packed in Green & White Cartons
Hobson Low Tensile Product is now packed in Purple & White Cartons

Allthread Hobson Allthread is identified by colour wrapping:

Wrapping	Coating	Colour
	Hobkote	Green
	Zinc Plate	White
	Hot Dip Galvanised	Yellow



? = H: HOBKOTE G: Hot Dip Galvanise (HDG) Z: Zinc Plate (Z/P)

Terms and Conditions



The Company and the Customer each agree with the other as follows:

DEFINITIONS

Company means Hobson Engineering Pty Limited (A.B.N. 38 000 289 958).

Customer means the party described as the customer in the Delivery Docket as amended by the Invoice.

Delivery Docket means the document furnished by the Company to the Customer.

GST has the same meaning as given in A New Tax System (Goods and Services Tax) Act 1999 ("Act").

Invoice means a tax invoice (as defined in the Act) furnished by the Company to the Customer in respect of the product.

Product means the goods described as the product in the Delivery Docket as amended by the Invoice.

Purchase Order means the request by the Customer for the Product which is accepted by the Company.

Sum means the price and other monies payable for the Product together with GST payable on the supply of the Product.

SUPPLY

The Company supplies to the Customer the Product in accordance with these terms and conditions as varied in writing by the Company. Any variation in writing by the Company shall take precedence to these terms and conditions. We reserve the right to supply 316 stainless steel in lieu of 304 stainless steel.

PRICE

The Sum is set forth in the Purchase Order as amended by the Invoice. The Customer agrees that the Sum set forth in the Purchase Order may be amended by the Invoice in respect of the following:

arithmetic error; and

GST payable on the supply of the Product not included or incorrectly calculated in the Sum.

In addition to the price the Customer agrees, if so requested by the Company, to pay:

any increase in any GST taxes and duties which the Company may be required to collect or pay in respect of the Product after the date of the Delivery Docket; and

interest accruing on a daily basis on the unpaid balance of the Sum from the due date for payment until actual receipt at the rate of 1 per cent per month.

PAYMENT

The Customer must pay the Sum within 30 days of the end of the month in which the Product is delivered to the Customer unless otherwise determined by the Company.

TITLE AND RISK

Notwithstanding any other term and condition, the parties agree that the risk of the Product passes on delivery, but title to the Product does not pass until the Sum is paid in full. Until such time as the Sum is paid in full the Customer is only at liberty to sell the Product in the ordinary course of its business as agent for the Company on the condition that it holds on trust and accounts to the Company for the proceeds thereof. Pending the passing of title to the Product the Company may require the Customer to mark the Product as being the property of the Company.

ACCEPTANCE

The initialling or signing of the Delivery Docket by the Customer or representative of the Customer shall constitute acceptance of the Product in accord with these terms and conditions.

RETURNS AND ALLOWANCES

The Customer must satisfy itself within 14 days of the date of delivery of the Product with the type and quantity of the Product. In the event that the Customer considers it has not received the appropriate type and or quantity of Product it must notify the Company in writing within 14 days of the date of delivery of the Product. The notice must refer to the Delivery Docket number, the delivery date, the invoice number (if applicable) and provide adequate details of the incorrect type and or quantity of Product.

As a consequence of this condition the receipt of Products by the Company, returned by the Customer does not constitute acceptance of the Product. Acceptance by the Company shall only be given by the Company, in writing, after the Product has been inspected and found satisfactory in the opinion of the Company. In the event that the Company does not accept the Product the Customer will be notified and the Product made available to the Customer. As a consequence of this condition no transport or freight costs shall be borne by the Company unless agreed to in writing by the Company.

EXCLUSION OF WARRANTY

Nothing in this agreement excludes, restricts or modifies any condition, warranty or liability which may at any time be implied by the Trade Practices Act or Sales of Goods Act (NSW) or equivalent State or Territory legislation or any other law where to do so is illegal or would render any provision of this agreement void.

Where the Company is responsible pursuant to the aforesaid condition warranty or liability which can not be excluded the parties agree that the Company shall only be liable for the cost of repair or the resupply of the Product. Subject to this condition any express or implied condition, statement or warranty (statutory or otherwise) in respect of the Product is expressly negated and excluded.

GENERAL

The validity, interpretation and performance of this agreement will be governed by and construed in accordance with the law of the State of New South Wales and of the Commonwealth of Australia which the parties acknowledge is the proper law of this agreement. Each of the parties irrevocably agrees that the Courts of the State of New South Wales and of the Commonwealth of Australia will have jurisdiction to hear and determine any suit, action or proceedings, and to settle any dispute, which may arise out of or in connection with this agreement and for this purpose irrevocably submits to the jurisdiction of such Courts.

DISCOUNTS as advised are applicable to the prices shown in this price list.

PRICES The resale prices or discounts referred to in the price list are recommended only and there is no obligation to comply with the recommendation. Prices are subject to GST where applicable.

Minimum invoice value is \$40.00

SHIPPING QUANTITIES On specially manufactured items ($\pm 10\%$).

VALIDITY ON SPECIAL QUOTATIONS 14 days unless otherwise stated.

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Note: Due to research and development, products are continually improved. This may lead to the specifications being changed without notice.

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