

TEK SCREWS

IDEAL FOR USE IN ROOFING APPLICATIONS



Henry Shaw

Fixings & Fastenings since 1799

HEX HEAD TEK SCREWS FOR FIXING LIGHT & HEAVY SECTION STEEL



NO WASHER

Coarse thread No. 3 points:
For light section steel

Fine thread No. 5 points:
For heavy section steel

Used for fastening liner panels and other general components to steel.

Not recommended for use where a watertight seal is required.

Self tapping thread:
Allows easy installation

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTHL4801603	Coarse	4.8 x 16	No. 3	2.8	5	100
MTHL5502503		5.5 x 25	No. 3	3.6	10	100
MTHL5503203		5.5 x 32	No. 3	3.6	17	100
MTHL5503803		5.5 x 38	No. 3	3.6	23	100
MTHL5505003		5.5 x 50	No. 3	3.6	35	100
MTHL5507003		5.5 x 70	No. 3	3.6	55	100
MTHL5510003	Fine	5.5 x 100	No. 3	3.6	85	100
MTHH5503205		5.5 x 32	No. 5	12.0	9	100
MTHH5503805		5.5 x 38	No. 5	12.0	15	100
MTHH5505105		5.5 x 51	No. 5	12.0	28	100
MTHH5506005		5.5 x 60	No. 5	12.0	37	100
MTHH5508005		5.5 x 80	No. 5	12.0	57	100
MTHH5510005		5.5 x 100	No. 5	12.0	77	100

HEX HEAD TEK SCREWS FOR FIXING LIGHT & HEAVY SECTION STEEL



WITH EPDM WASHER

Coarse thread No. 3 points:
For light section steel

Fine thread No. 5 points:
For heavy section steel

Designed for cladding and roofing applications.

Comes with a 16mm EPDM washer masking its fire retardant as well as providing a weather seal.

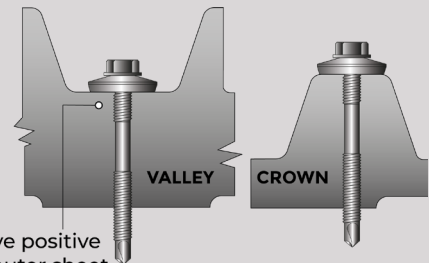
Self tapping thread:
Allows easy installation

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTHLW550250316	Coarse	5.5 x 25	No. 3	3.6	7	100
MTHLW550320316		5.5 x 32	No. 3	3.6	14	100
MTHLW550380316		5.5 x 38	No. 3	3.6	20	100
MTHLW550510316		5.5 x 51	No. 3	3.6	32	100
MTHLW550700316		5.5 x 70	No. 3	3.6	52	100
MTHLW551000316		5.5 x 100	No. 3	3.6	82	100
MTHHW550250416	Fine	5.5 x 25	No. 5	12.0	2	100
MTHHW550320516		5.5 x 32	No. 5	12.0	6	100
MTHHW550380516		5.5 x 38	No. 5	12.0	12	100
MTHHW550510516		5.5 x 51	No. 5	12.0	25	100
MTHHW550600516		5.5 x 60	No. 5	12.0	34	100
MTHHW550800516		5.5 x 80	No. 5	12.0	54	100
MTHHW551000516		5.5 x 100	No. 5	12.0	74	100

HEX HEAD HIGH-LOW THREAD TEK SCREWS FOR FIXING COMPOSITE PANEL



Designed specifically for fixing composite panel sheeting to light purlins or timber.



Top threads give positive support to the outer sheet

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTHLH550760319	Coarse	5.5/6.3 x 85	No. 3	3.6	55	100
MTHLH551000319		5.5/6.3 x 105	No. 3	3.6	85	100



www.johngeorge.co.uk
www.henryshaw.co.uk



JG: 0118 941 1234
HS: 0121 772 5561



sales@johngeorge.co.uk
sales@henryshaw.co.uk

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STITCHING SCREWS FOR FIXING SHEET STEEL



Used for fixing flashing or cosmetic trim features to insulated wall panels.

Has an EPDM washer which is fire retardant as well as providing a water seal.

Code	Thread Type	Size (mm)	Point Type	Max. Fixture Thickness	Box Qty
MTHSW630220116	Coarse	6.3 x 22	No. 1	3 Sheets x 0.7mm	100

SHEET TO TIMBER HEX HEAD TEK SCREWS



Self drilling screw to fix steel sheets to timber purlins.

Type 17 gash point to cut into the timber.

16mm EPDM washer included for a watertight seal.

Code	Thread Type	Size (mm)	Point Type	Max. Fixture Thickness (mm)	Box Qty
MTHST6302517	Coarse	6.3 x 25	Type 17	1.4	100
MTHST6303217		6.3 x 32	Type 17	1.4	100
MTHST6305017		6.3 x 45	Type 17	5	100
MTHST6306017		6.3 x 60	Type 17	17	100
MTHST6308017		6.3 x 80	Type 17	37	100
MTHST6310017		6.3 x 100	Type 17	57	100

TIMBER TO STEEL COUNTERSUNK TEK SCREWS



Self drilling fixing with a countersunk head to allow a flush finish in the timber.

The wings drill a clearance hole in the timber to prevent jacking, and then snap off as soon as they reach the steel resulting in a very strong grip.

No pilot hole required and has an industry standard cross recessed head.

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTCL5503803	Coarse	5.5 x 38	No. 3	3.6	16	100
MTCL5505003		5.5 x 50	No. 3	3.6	28	100
MTCL5506003		5.5 x 60	No. 3	3.6	43	100
MTCL5508503		5.5 x 85	No. 3	3.6	63	100
MTCL5510003		5.5 x 100	No. 3	3.6	83	100
MTCH5504505	Fine	5.5 x 45	No. 5	12.0	18	100
MTCH5506005		5.5 x 60	No. 5	12.0	33	100
MTCH5508005		5.5 x 80	No. 5	12.0	53	100
MTCH5511005		5.5 x 110	No. 5	12.0	83	100

BONDED WASHER FOR PROVIDING A WEATHER SEAL



Galvanised washer bonded to EPDM (rubber) which makes it fire retardant as well as providing a weather seal.

Code	Size (mm)	Box Qty
MTHW16	16	100
MTHW19	19	100

