

## Structural Hex Head Timber Screws

### Surface Coating

The natural colour is intended to blend in with most wood surfaces. Other colours are available (black, green etc) to special order

The high performance coating is designed not only to offer up to 1000 hrs corrosion resistance\*\* but also provides protection against the new generation of ACQ wood preservatives.

The outer layer of the coating has high lubricity, which aids the installation of the fastener.

The coating is also designed to prevent wood staining and maintains adequate adhesion to the fastener even after multiple installation / removal cycles.

### Dimensions and packing

Code	Diameter	Length (mm)	Thread length	Washer Head diam.	Drive Bit
T50-65	6.3mm	65	50mm	12mm	Hex 8mm
T50-75	6.3mm	75	50mm	12mm	Hex 8mm
T50-90	6.3mm	90	50mm	12mm	Hex 8mm
T50-100	6.3mm	100	50mm	12mm	Hex 8mm
T50-125	6.3mm	125	50mm	12mm	Hex 8mm
T50-150	6.3mm	150	50mm	12mm	Hex 8mm
T50-200	6.3mm	200	50mm	12mm	Hex 8mm
T50-250	6.3mm	250	50mm	12mm	Hex 8mm

Code	Diameter	Length (mm)	Thread length	Washer Head diam.	Drive Bit
T508-95	8mm	95mm	50mm	15mm	Hex 10mm
T508-140	8mm	140mm	50mm	15mm	Hex 10mm



### Installation advice

- Eye protection and gloves should be worn
- Select the length of screw which allows the threads to embed fully into the second piece of wood
- There is usually no need to pre-drill with **timberfix** using high torque and low revs (400 - 500 rpm), the screw will drive straight in.
- The head is self countersinking and will seat itself neatly under the surface of the wood.

\* tested in timber of density 0.54

\*\* salt spray resistance (ISO 9227 / ASTM B-117)

\*\*\* load performance varies with substrate type, quality and consistency

\*\*\*\* tested in timber of density 0.623 with an embedment of 60mm

## Structural wood Construction Woodscrews

### Flange Head with milled Ribs T Drive

#### Countersunk with Milled Ribs, partly thread T drive

Code	Diameter	Length (mm)	Code	Diameter	Length (mm)	Drive Bit
HECO6100C	6mm	100	HECO6100F		100	T25
HECO6120C	6mm	120	HECO6120F		120	T25
HECO6140C	6mm	140	HECO6140F		140	T25
HECO6150C	6mm	150	HECO6150F		150	T25
HECO6160C	6mm	160	HECO6160F		160	T25
HECO6180C	6mm	180	HECO6180F		180	T25
HECO6200C	6mm	200	HECO6200F		200	T25
HECO6220C	6mm	220	HECO6220F		220	T25
HECO6240C	6mm	240	HECO6240F		240	T25
HECO6260C	6mm	260	HECO6260F		260	T25
HECO6280C	6mm	280	HECO6280F		280	T25
HECO6300C	6mm	300	HECO6300F		300	T25
HECO8160C	8mm	160	HECO8160F		160	T40
HECO8180C	8mm	180	HECO8180F		180	T40
HECO8200C	8mm	200	HECO8200F		200	T40
HECO8220C	8mm	220	HECO8220F		220	T40
HECO8240C	8mm	240	HECO8240F		240	T40
HECO8260C	8mm	260	HECO8260F		260	T40
HECO8280C	8mm	280	HECO8280F		280	T40
HECO8300C	8mm	300	HECO8300F		300	T40
HECO8320C	8mm	320	HECO8320F		320	T40
HECO8340C	8mm	340	HECO8340F		340	T40
HECO8360C	8mm	360	HECO8360F		360	T40
HECO8380C	8mm	380	HECO8380F		380	T40
HECO8400C	8mm	400	HECO8400F		400	T40
HECO8460C	8mm	460	HECO8460F		460	T40
HECO8500C	8mm	500	HECO8500F		500	T40
HECO10160C	10mm	160	HECO10160F		160	T40
HECO10180C	10mm	180	HECO10180F		180	T40
HECO10200C	10mm	200	HECO10200F		200	T40
HECO10220C	10mm	220	HECO10220F		220	T40
HECO10240C	10mm	240	HECO10240F		240	T40
HECO10260C	10mm	260	HECO10260F		260	T40
HECO10280C	10mm	280	HECO10280F		280	T40
HECO10300C	10mm	300	HECO10300F		300	T40
HECO10320C	10mm	320	HECO10320F		320	T40
HECO10340C	10mm	340	HECO10340F		340	T40
HECO10360C	10mm	360	HECO10360F		360	T40
HECO10380C	10mm	380	HECO10380F		380	T40
HECO10400C	10mm	400	HECO10400F		400	T40
HECO10460C	10mm	460	HECO10460F		460	T40
HECO10500C	10mm	500	HECO10500F		500	T40

