

OPTIMAXX[®]

OPTIMUM DESIGN, MAXIMUM PERFORMANCE



EXTREME PERFORMANCE WOODSCREWS PRODUCT GUIDE

VALID FROM OCTOBER 2021



POZI BOXED SCREWS

Optimaxx extreme performance Pozi drive wood screws in durable double wall cardboard boxes with convenient easy-access opening.



Part No.	Size (mm)	Thread Form	Box Qty	Boxes Per Outer	Pieces Per Outer
C288-308	3.5 x 16	FULL	200	24	4800
C288-310	3.5 x 20	FULL	200	24	4800
C288-312	3.5 x 25	FULL	200	24	4800
C288-315	3.5 x 30	FULL	200	12	2400
C288-317	3.5 x 35	FULL	200	12	2400
C288-320	3.5 x 40	FULL	200	12	2400
C288-325	3.5 x 50	FULL	200	6	1200
C288-410	4.0 x 20	FULL	200	24	4800
C288-412	4.0 x 25	FULL	200	12	2400
C288-415	4.0 x 30	FULL	200	12	2400
C288-417	4.0 x 35	FULL	200	12	2400
C288-420	4.0 x 40	FULL	200	6	1200
C288-422	4.0 x 45	FULL	200	6	1200
C288-425	4.0 x 50	FULL	200	6	1200
C288-430	4.0 x 60	PART	200	6	1200
C288-435	4.0 x 70	PART	200	4	800

SUPPLIED IN SHELF READY SLEEVES

Part No.	Size (mm)	Thread Form	Box Qty	Boxes Per Outer	Pieces Per Outer
C288-915	4.5 x 30	FULL	200	12	2400
C288-920	4.5 x 40	FULL	200	6	1200
C288-925	4.5 x 50	FULL	200	6	1200
C288-930	4.5 x 60	PART	200	4	800
C288-935	4.5 x 70	PART	200	4	800
C288-940	4.5 x 80	PART	200	4	800
C288-512	5.0 x 25	FULL	200	12	2400
C288-515	5.0 x 30	FULL	200	6	1200
C288-520	5.0 x 40	FULL	200	6	1200
C288-525	5.0 x 50	FULL	200	6	1200
C288-530	5.0 x 60	PART	200	4	800
C288-535	5.0 x 70	PART	200	4	800
C288-540	5.0 x 80	PART	200	3	600
C288-545	5.0 x 90	PART	200	3	600
C288-550	5.0 x 100	PART	200	3	600
C288-630	6.0 x 60	PART	200	4	800
C288-640	6.0 x 80	PART	100	6	600
C288-650	6.0 x 100	PART	100	4	400
C288-660	6.0 x 120	PART	100	4	400
C288-675	6.0 x 150	PART	100	3	300
C288-690	6.0 x 180	PART	50	8	400
C288-699	6.0 x 200	PART	50	8	400



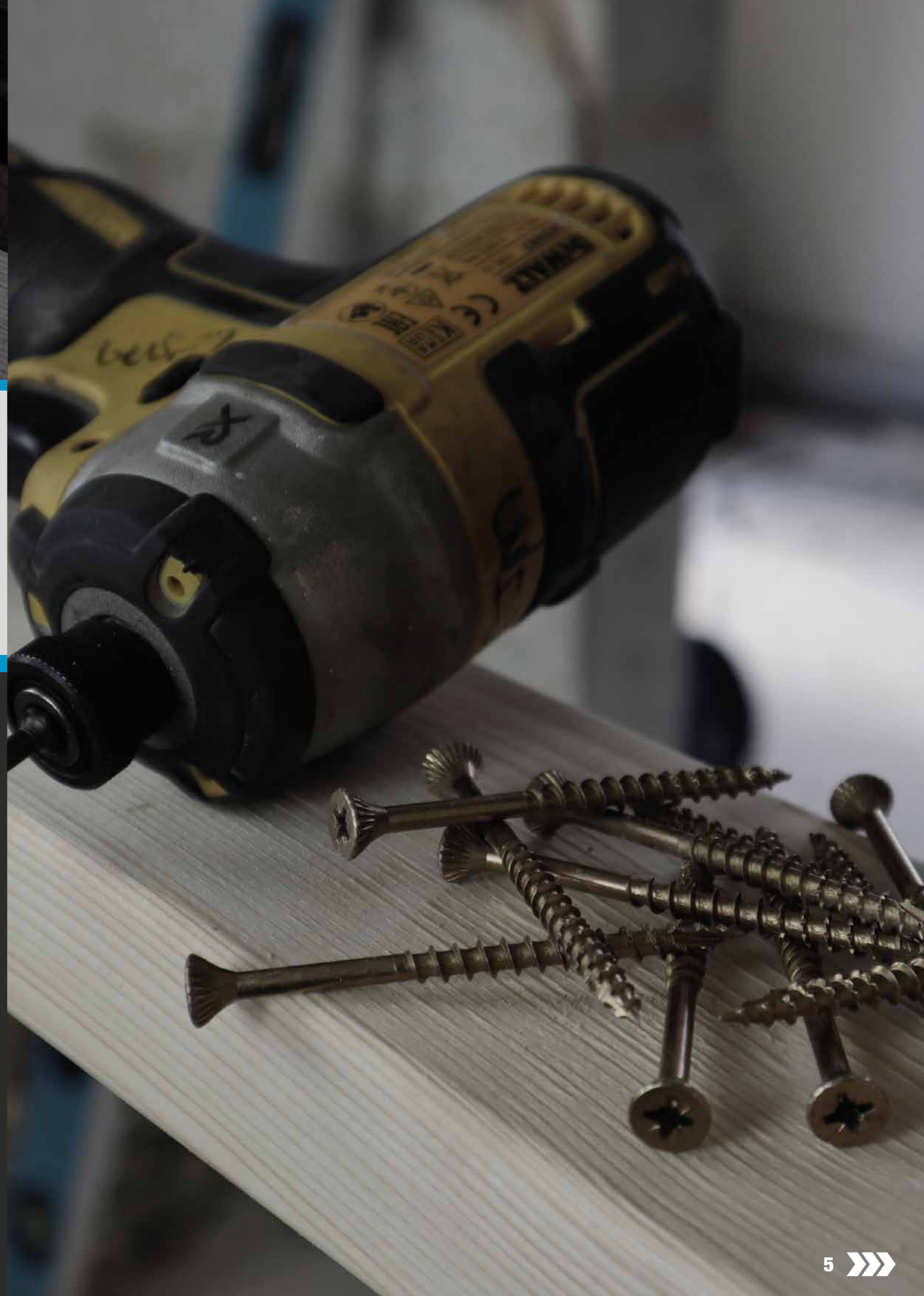
TORX BOXED SCREWS

Optimax extreme performance Torx drive wood screws in durable double wall cardboard boxes with convenient easy-access opening.



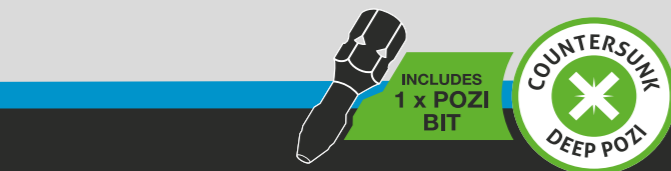
Part No.	Size (mm)	Thread Form	Box Qty	Boxes Per Outer	Pieces Per outer
C488-415	4.0 x 30	FULL	200	12	2400
C488-420	4.0 x 40	FULL	200	6	1200
C488-425	4.0 x 50	FULL	200	6	1200
C488-430	4.0 x 60	PART	200	6	1200
C488-515	5.0 x 30	FULL	200	6	1200
C488-520	5.0 x 40	FULL	200	6	1200
C488-525	5.0 x 50	FULL	200	6	1200
C488-530	5.0 x 60	PART	200	4	800
C488-535	5.0 x 70	PART	200	4	800
C488-540	5.0 x 80	PART	200	3	600
C488-550	5.0 x 100	PART	200	3	600
C488-630	6.0 x 60	PART	200	4	800

SUPPLIED IN SHELF READY SLEEVES



WOODSCREWS MAXXTUB

Optimaxx extreme performance Pozi drive wood screws in bulk plastic tubs for maximum value and improved on-site convenience.



Part No.	Size (mm)	Tub Qty	Carton Qty
C288-805	4.0 x 30	1400	4
C288-810	4.0 x 40	1200	4
C288-815	4.0 x 50	800	4
C288-860	4.0 x 60	700	4
C288-865	4.0 x 70	600	4
C288-890	4.0 x 80	500	4
C288-880	5.0 x 40	725	4
C288-820	5.0 x 50	600	4
C288-825	5.0 x 60	500	4
C288-830	5.0 x 70	450	4
C288-835	5.0 x 80	350	4
C288-870	5.0 x 90	320	4
C288-840	5.0 x 100	275	4
C288-875	5.0 x 120	190	4
C288-845	6.0 x 60	360	4
C288-850	6.0 x 80	260	4
C288-855	6.0 x 100	200	4
C288-885	6.0 x 120	160	4



- Unique 24 grooves self countersink without the need to counter bore
- Double reinforced collar strengthens underside of the head
- Sharp, wide, deep thread formation for fast continuous insertion
- Saw tooth formation cut out the bottom threads enable fast penetration
- Razor sharp point gives an immediate, precise start



DECKING SCREWS

Optimaxx extreme performance Torx drive 4.5 x 65mm decking screws, specifically designed for the perfect finish and longevity in decking.



Part No.	Size (mm)	Tub Qty	Carton Qty
C288-932	4.5 x 65	500	4



- 12 Self countersinking grooves ensures a clean, flush finish
- Top threads securely clamp boards to joist
- Saw tooth formation cut out the bottom threads enable fast penetration
- Razor sharp point gives an immediate, precise start



FLOORING SCREWS



Holding many features of the Optimaxx extreme performance wood screws, the flooring screws have also been specially adapted for use in flooring, with an additional locking thread preventing movement in the boards and squeaking.



TONGUE & GROOVE SCREWS



These Optimaxx 3.5x45mm screws have been specifically designed for tongue and groove flooring, sized to fit discretely within the joint yet loaded with features for maximum performance including the all important locking thread to prevent movement.



Unique 24 grooves self countersink without the need to counter bore

Additional locking thread secures board preventing movement

Sharp, wide, deep thread formation for fast continuous insertion

Razor sharp point gives an immediate, precise start

Plain shank for pulling top layer tightly to the joist without the need for clamping

Saw tooth formation cut out the bottom threads enable fast penetration

Part No.	Size (mm)	Tub Qty	Carton Qty
C331-427	4.0 x 50	500	6



Countersunk Torx TX10 reduced diameter head

Additional locking thread secures board preventing movement

Razor sharp point gives an immediate, precise start

Part No.	Size (mm)	Tub Qty	Carton Qty
C338-322	3.5 x 45	250	20



**NEW
AVAILABLE
NOW**

**COMING
SOON**

MAXX IMPACT TORSION BITS

These extreme performance torsion impact bits use only the highest grades of steel and innovation to absorb torque peaks, reducing 'cam-out' and damage to the screw or bit. The extreme performance impact bits have an extra-long working life, outlasting standard screwdriver bits by up to 3 times



WASHER HEAD SCREWS

The Optimaxx Washer Head Construction Screws incorporate many of the features found in the Optimaxx Extreme Performance Woodscrews. In addition the large washer head profile offers increased tightening force and pull through resistance – TX Drive and Maxxtect coated with a lifetime anti corrosion guarantee. Ideal for structural timber and landscaping applications.



SUPPLIED
IN COUNTER
DISPLAYS

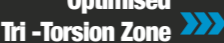


Part No.	Size (mm)	Bit Qty	Carton Qty
C788-2520	TX20 x 25	5	20
C788-2525	TX25 x 25	5	20
C788-2530	TX30 x 25	5	20
C788-2501	PZ1 x 25	5	20
C788-2502	PZ2 x 25	5	20
C788-2503	PZ3 x 25	5	20
C788-5002	PZ2 x 50	5	20
C788-5003	PZ3 x 50	5	20



Made in
Germany

Optimised
Tri -Torsion Zone



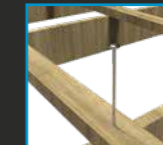
Advanced Heat
Treatment



Part No.	Size (mm)	Box Qty
C600-080	6.0 x 80	25
C600-100	6.0 x 100	25
C600-120	6.0 x 120	25
C600-140	6.0 x 140	25
C600-160	6.0 x 160	25
C600-180	6.0 x 180	25
C600-200	6.0 x 200	25
C800-080	8.0 x 80	25
C800-100	8.0 x 100	25
C800-120	8.0 x 120	25
C800-150	8.0 x 150	25
C800-170	8.0 x 170	25
C800-200	8.0 x 200	25
C800-220	8.0 x 220	25
C800-240	8.0 x 240	25
C800-280	8.0 x 280	25
C800-300	8.0 x 300	25



Landscaping



Roofing



Structural Timbers



Lofts



Wide overlying
Torx Washer Head
Zero cam-out &
pull-through, optimal
force transmission



Additional cutting
thread Enlarges
hole to prevent
shank obstruction

Wide deep thread
Fast easy insertion

Reverse threaded
sharp point Fast start
& reduced splitting





NO PLUG FIXING SCREW

Optimaxx WallBite is an all-steel, self drilling one piece threaded fastener conforming to fire safety wiring regulation BS 7671:2008. Designed for general fixing including installing fire-rated clips and other electrical installations.



ALSO AVAILABLE IN A CDU OF 48

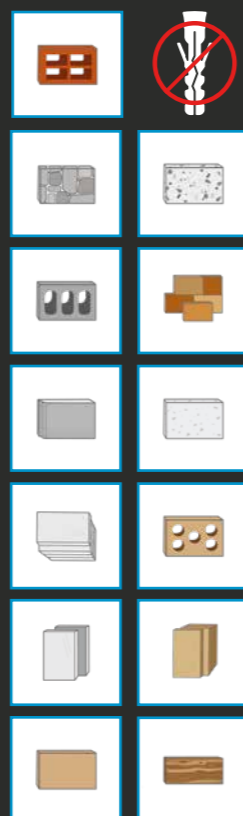
STAINLESS STEEL DECKING SCREWS

The Optimaxx Stainless Steel Decking screws have been specifically designed for maximum performance, with an array of features to facilitate the perfect finish and longevity in composite, timber and hardwood decking.



Part No.	Size (mm)	Colour	Carton Qty	Tub Qty
C650-320	6.5 x 32	Silver	100	12
C650-380	6.5 x 38	Silver	75	12
C650-320W	6.5 x 32	White	100	12
C650-380W	6.5 x 38	White	75	12

MINIMUM ORDER QUANTITY 12



Torx Drive reducing 'cam out' Bit included

Maxxtect Coating exterior corrosion protection

Fire Safety Fully compliant with the latest fire safety wiring regulations BS 7671:2008

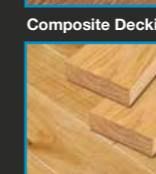
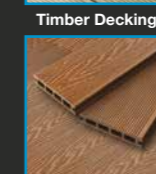
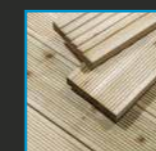
No predrilling in Timber & Plasterboard



Part No.	Size (mm)	Tub Qty
C288-632	4.8 x 60	200



Top Thread Clamps boards to joist



Timber Decking

Composite Decking

Hardwood Decking

Torx Drive Maximum torque transfer

Cylindrical Head Barely visible entry hole



Arrow Shaped Point Fast start & minimizes risk of splintering





1000PC COMPACT CASE

The Optimaxx 1000pc Compact Case is robust and convenient, featuring 7 removable and reconfigurable compartments of 2 sizes offering perfect storage for a wide range of screw sizes. The carry-case is preconfigured with 1000 Optimaxx extreme performance wood screws across 7 popular sizes to provide an all-round solution.



1200PC MIDICASE

The Optimaxx 1200pc Midi Case offers a robust design that enables secure and convenient on-site transport without needing to worry about breakage. Offering six removable compartments of two different sizes, it holds a huge range of Optimaxx extreme performance wood screw sizes.



Part No.	Size (mm)	Qty
C288-555	3.5 x 16	220
	3.5 x 20	220
	4.0 x 25	160
	4.0 x 30	120
	4.0 x 40	150
	5.0 x 50	80
	5.0 x 70	50



Part No.	Size (mm)	Qty
C288-742	4.0 x 25	200
	4.0 x 30	200
	4.0 x 35	200
	4.0 x 40	200
	4.0 x 50	200
	5.0 x 70	200



BUY 10 RECEIVE FREE DUMP BIN



MAXI CASE

The Optimaxx Maxi Case is ideal for storing a large number of wood screws, with twelve removable compartments inside the hard outer shell. Hard wearing and built for the demands of a construction site, there's nowhere more secure and convenient for your screws and fixings than the Maxi Case.

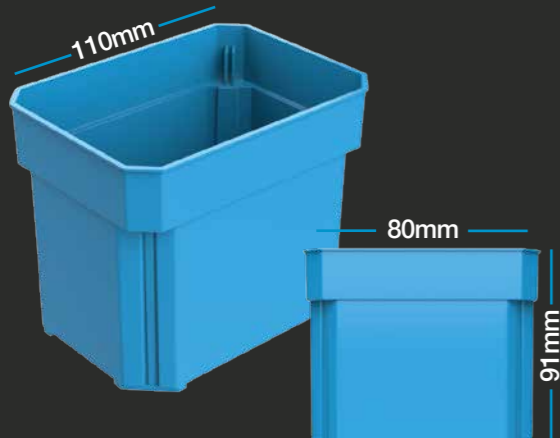


800PC 5.0MM MAXXPACK

The Maxx Pack combines 800 pieces of the most popular 5.0mm extreme performance woodscrews along with essential PZ2 bits and bit holder for the ultimate value pack. Everything you need in one box.



Part No.	Description
C288-009	12 Compartment Screw Case



Part No.	Size (mm)	Qty
C288-800	5.0 x 50	200
	5.0 x 60	200
	5.0 x 70	200
	5.0 x 80	100
	5.0 x 100	100
	PZ2	5
	Bit Holder	1



MINIMUM ORDER QUANTITY 6



18
EN 14592:2008+A1:2012
Screws for Structural Timber Products
Material: C1022 according to EN10273



COMPACT 665 STOCK CENTRE

This ultra compact yet impactful 665mm display stand profile covers the full range of Optimaxx extreme performance wood screw MaxxTub sizes.



Part No.	Size (mm)	Thread Form	Tub Qty	Stand Qty
Decking Screws				
C288-932	4.5 x 65	PART	500	4
Wood screws				
C288-805	4.0 x 30	FULL	1400	4
C288-810	4.0 x 40	FULL	1200	4
C288-815	4.0 x 50	FULL	800	4
C288-860	4.0 x 60	PART	700	4
C288-865	4.0 x 70	PART	600	4
C288-820	5.0 x 50	FULL	600	4
C288-825	5.0 x 60	PART	500	4
C288-830	5.0 x 70	PART	450	4
C288-835	5.0 x 80	PART	350	4
C288-870	5.0 x 90	PART	320	4
C288-840	5.0 x 100	PART	275	8
C288-845	6.0 x 60	PART	360	4
C288-850	6.0 x 80	PART	260	4
C288-855	6.0 x 100	PART	200	4

COMPACT 665 STOCK CENTRE

This ultra compact yet impactful 665mm display stand profile covers a wide range of Optimaxx extreme performance woodscrews in boxes.

Part No.	Size (mm)	Thread Form	Tub Qty	Stand Qty
Boxes				
C288-308	3.5 x 16	FULL	200	24
C288-310	3.5 x 20	FULL	200	24
C288-312	3.5 x 25	FULL	200	24
C288-315	3.5 x 30	FULL	200	12
C288-317	3.5 x 35	FULL	200	12
C288-320	3.5 x 40	FULL	200	12
C288-325	3.5 x 50	FULL	200	6
C288-415	4.0 x 30	FULL	200	12
C288-420	4.0 x 40	FULL	200	6
C288-422	4.0 x 45	FULL	200	6
C288-425	4.0 x 50	FULL	200	6
C288-430	4.0 x 60	PART	200	6
C288-435	4.0 x 70	PART	200	4
C288-520	5.0 x 40	PART	200	6
C288-525	5.0 x 50	FULL	200	12
C288-530	5.0 x 60	PART	200	4
C288-535	5.0 x 70	PART	200	4
C288-540	5.0 x 80	PART	200	6
C288-545	5.0 x 90	PART	200	3
C288-550	5.0 x 100	PART	200	6
C288-640	6.0 x 80	PART	100	6
C288-650	6.0 x 100	PART	100	4
C288-660	6.0 x 120	PART	100	4
C288-675	6.0 x 150	PART	100	3
C288-690	6.0 x 180	PART	50	4

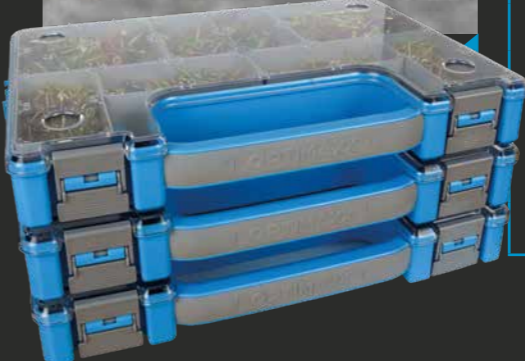


COMPACT 1000 STOCK CENTRE

The 1m wide high-impact display stand provides a platform for this comprehensive profile of Optimaxx extreme performance wood screws. Includes MaxxTubs, Boxes and assortment cases.

Part No.	Size (mm)	Thread Form	Box/Tub Qty	Stand Qty
Boxes				
C288-412	4.0 x 25	FULL	200	24
C288-420	4.0 x 40	FULL	200	12
C288-540	5.0 x 80	PART	200	6
C288-550	5.0 x 100	PART	200	6
C288-660	6.0 x 120	PART	100	4
C288-675	6.0 x 150	PART	100	3
C288-690	6.0 x 180	PART	50	3
Cases				
C288-555	1000pc Compact Case		1000	6

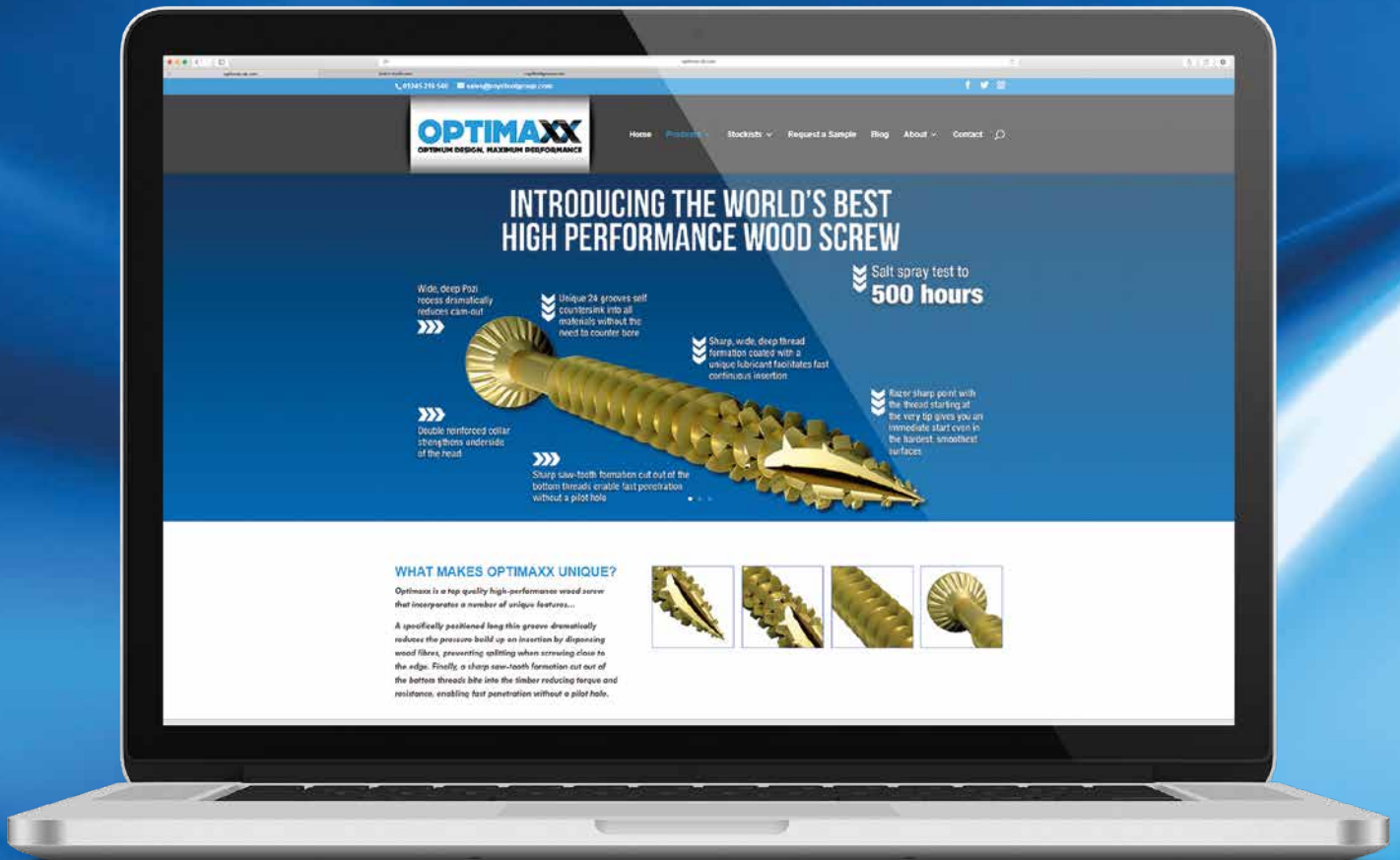
Decking Screws				
C288-932	4.5 x 65	PART	500	4
Maxx Tubs				
C288-805	4.0 x 30	FULL	1400	4
C288-810	4.0 x 40	FULL	1200	4
C288-815	4.0 x 50	FULL	800	8
C288-860	4.0 x 60	PART	700	4



Part No.	Size (mm)	Thread Form	Box/Tub Qty	Stand Qty
Maxx Tubs				
C288-865	4.0 x 70	PART	600	4
C288-820	5.0 x 50	FULL	600	4
C288-825	5.0 x 60	PART	500	4
C288-830	5.0 x 70	PART	450	8
C288-835	5.0 x 80	PART	350	4
C288-870	5.0 x 90	PART	320	4
C288-840	5.0 x 100	PART	275	8
C288-845	6.0 x 60	PART	360	4
C288-850	6.0 x 80	PART	260	4
C288-855	6.0 x 100	PART	200	4

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