

STAINLESS STEEL SELF-DRILLING WOOD SCREWS

THE SCREW FOR SECURING DECKING PLANKS AND WOOD WITHOUT PRE-DRILLING*

Glendek™



SOLID TIMBER

Glenplus™



Helix™ self-drilling wood screws offer a high-tech asymmetrical thread design that reduces insertion time and effort drastically.

Also featuring a patented SIT-drive design that is similar to a torx head but is tapered, providing more contact points inside the head of the screw, that enables accurate screw placement and the best torque transfer for easier insertion and extraction.

Glendek screws are ideal for decking applications, securing without pre-drilling even with planks of hardwood, while the Glenplus screws are suited for use in MDF, particle board or solid wood and general building requirements. They practically eliminate splitting.



► **Grooved shaft**

40% Greater Hold - Asymmetrical thread pitch and lubricated coating reduce the insertion time and effort by up to 40%.

Provides for additional screw strength, as austenitic stainless steel (A2, A4) cannot be hardened. This virtually eliminates the possibility of the screw tearing off.

► **Countersunk head with milling nibs**

The head can be sunk very easily and cleanly with a small diameter. The nibs allow for easy, clean countersinking while picking up protruding chips. With hardwoods, countersinking of the surface is recommended, as the wood has very short chips.

► **Drilling tip**

Sharp tip makes initial placement and entry into material precise and stable.

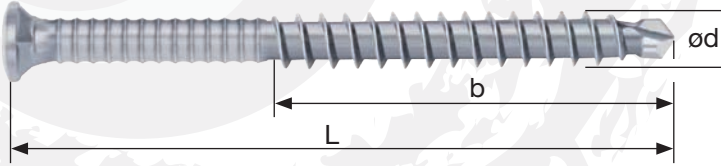
► **SIT™ drive connection**

Excellent snug fit of the bit in the screw drive creates optimum 'nesting' preventing cam-out. Wobbling impacts and sliding of the bit from the screw is prevented when screwing in.

* Pre-drilling of hardwood may be necessary depending on the degree of moisture in the wood. It is recommended that the application device (e.g. battery-operated driver) is operated at low speed/high torque. Due to the high specific density of hardwoods, a high speed leads to overheating of the screw, and therefore to material fatigue.

For complete product information regarding the Helix™ self-drilling wood screws contact your local James Glen representative or branch.

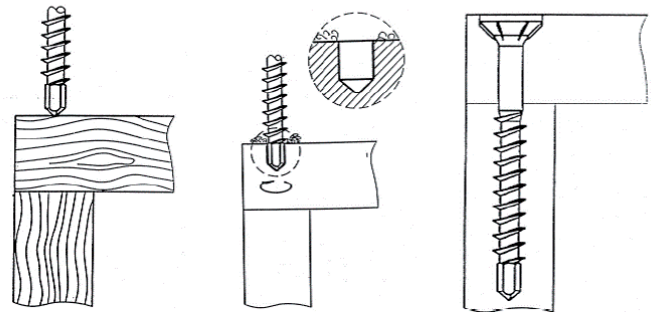
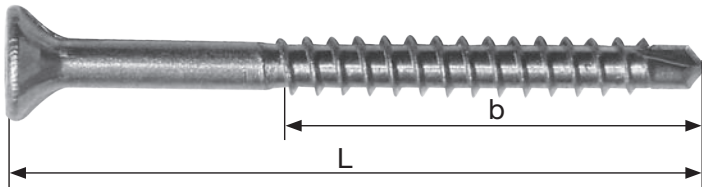
STAINLESS STEEL SELF-DRILLING WOOD SCREWS



● Denotes product stocked by James Glen. Other sizes available upon request of MOQ.

HELIX™ GLENDEK CONSTRUCTION SELF DRILLING WOOD SCREWS

304 grade SIZE	316 grade SIZE	SCREW LENGTH L mm	THREAD LENGTH b mm	HEAD DIAMETER mm
Ø 5.5 with SIT 20	Ø 5.5 with SIT 20			
12 x 40	12 x 40 ●	40	22	7.5
12 x 45	12 x 45 ●	45	27	7.5
12 x 50	12 x 50 ●	50	32	7.5
12 x 60	12 x 60 ●	60	37	7.5
12 x 70	12 x 70 ●	70	37	7.5
12 x 80	12 x 80	80	47	7.5



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HELIX™ GLENPLUS SELF DRILLING WOOD SCREWS

304 GRADE			
SIZE Ø	GAUGE (APPROX)	SCREW LENGTH L mm	THREAD LENGTH b mm
4.0 x 30	8	30	21
4.0 x 35	8	35	26
4.0 x 40	8	40	26
4.0 x 45	8	45	28
4.0 x 50 ●	8	50	33
4.0 x 60 ●	8	60	38
4.5 x 35	10	35	26
4.5 x 40 ●	10	40	26
4.5 x 45 ●	10	45	31
4.5 x 50 ●	10	50	33
4.5 x 60	10	60	38
4.5 x 70	10	70	38
4.5 x 80	10	80	48
5.0 x 50	12	50	36
5.0 x 60	12	60	38

HELIX™ GLENPLUS SELF DRILLING WOOD SCREWS

304 GRADE			
SIZE Ø	GAUGE (APPROX)	SCREW LENGTH L mm	THREAD LENGTH b mm
5.0 x 70	12	70	48
5.0 x 80	12	80	48
5.0 x 90	12	90	58
5.0 x 100	12	100	58
6.0 x 60	14	60	35
6.0 x 70 ●	14	70	47
6.0 x 80	14	80	57
6.0 x 90	14	90	57
6.0 x 100 ●	14	100	66
6.0 x 120	14	120	66
6.0 x 140	14	140	66
6.0 x 160	14	160	66
6.0 x 180	14	180	66
6.0 x 200	14	200	66
6.0 x 220	14	220	66
6.0 x 240	14	240	66