Technical Sheet

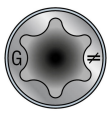
DSPROA4
Hardwood Decking Screw - Stainless Steel A4

The DSPROA4 hardwood decking screw is a powerful fastening solution for hardwood decking such as IPE, Cumaru, Bankirai and others. Made from A4 stainless steel allows for the screw to be used in marine environments. The screw is designed to resist movement of the deck with a trim head for a neat, professional finish. The additional second thread helps pull the deck boards to the joist providing a more secure clamping effect.
Recommend pre-drilling with 4.0mm drill bit and pre countersinking close to the edge.









Features

Material

A4 stainless steel

Features

- 6 lobe drive
- Double threaded
- Chisel point
- CE marked to EN14592

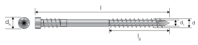
Applications

Common Applications

- Hardwood decking boards
- Hardwood to timber
- Outdoor applications
- Suitable for coastal environments

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Technical Data



Product dimensions

Reference	Fasteners Dimensions								
	Other	Product Dimensions[mm]							Installation
	Weight[kg]	d[mm]	l[mm]	d_h[mm]	d_1[mm]	lg_1 [mm]	lg_2 [mm]	Driver Bit[mm]	m² / box
DSPROA45.5X50	0.005	5.5	50	7	3.8	22.5	10.5	T-25	4.4
DSPROA45.5X60	0.005	5.5	60	7	3.8	27.5	10.5	T-25	4.4
DSPROA45.5X70	0.005	5.5	70	7	3.8	32.5	10.5	T-25	4.4
DSPROA45.5X80	0.006	5.5	80	7	3.8	37.5	10.5	T-25	4.4

Product characteristic properties

Reference	Screw Parameters				
	Characteristic parameters				
	Characteristic Yield Moment – My,k[Nm]	Characteristic withdrawal parameter - $f_{ax,k,90°}$[N/mm²]	Characteristic head pull-through parameter - $f_{head,k}$[N/mm²]	Characteristic tensile capacity - $f_{tens,k}$[kN]	Torsional ratio
DSPROA45.5X50	7585	12.8	31.8	7.8	3.8
DSPROA45.5X60	7585	12.8	31.8	7.8	3.8
DSPROA45.5X70	7585	12.8	31.8	7.8	3.8
DSPROA45.5X80	7585	12.8	31.8	7.8	3.8

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