

## ASSY<sup>®</sup>plus A4 Decking construction screw

**Stainless steel A4. The screw for fastening patio boards. Many types of wood can be processed without pre-drilling thanks to the drilling tip.**

### Precise positioning and no splitting

Precise positioning of the screw is no problem at all thanks to its centring drilling tip, which was specially designed for this purpose. The drilling cutting edges guarantee perfect drilling performance, just like a Forstner bit. They also prevent irritating splitting or rupturing of the wood.

### Clean and easy countersinking

Countersinking the small countersunk head is clean and easy, thanks to its small diameter. The under-head milling pockets pick up protruding chips. However, with tropical hardwood, countersinking of the surface is recommended, as these types of wood have very short chips.

### Extremely robust

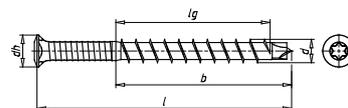
The grooved shaft provides for additional screw strength as austenitic stainless steel (A2/A4) cannot be hardened. This virtually eliminates the possibility of the screw tearing off.

### AW drive for optimum locating and power transfer

The AW drive guarantees an excellent fit of the bit in the screw drive. This prevents wobbling impacts and sliding of the bit from the screw while screwing in.

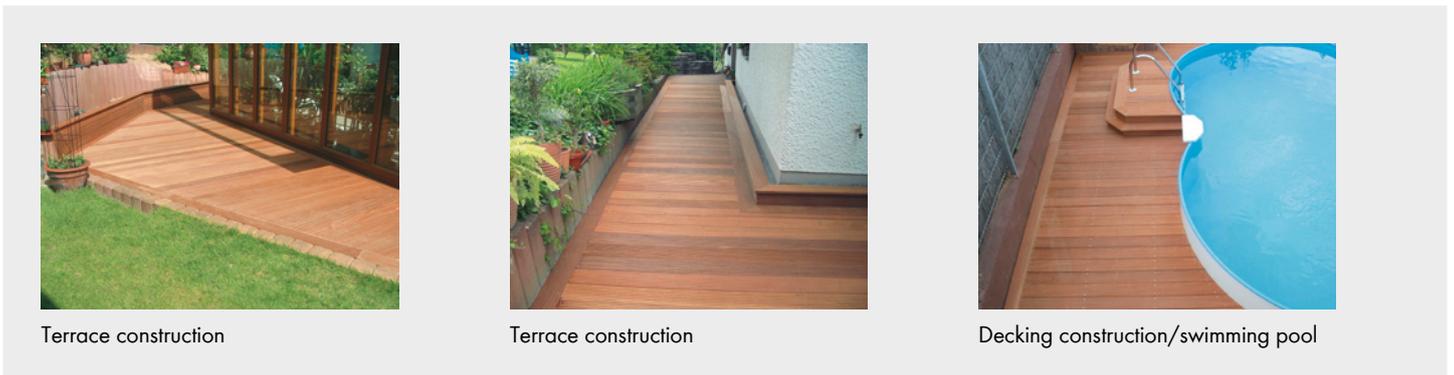
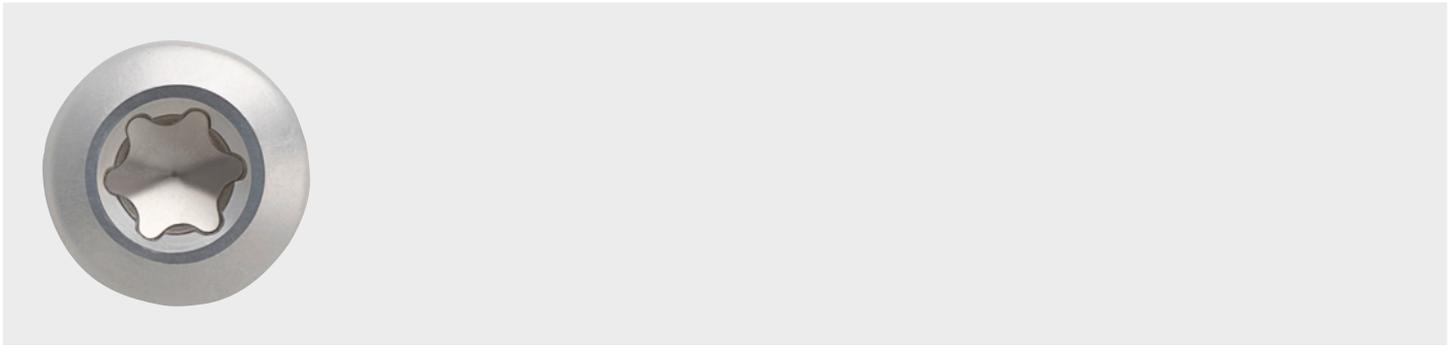


**ASSY<sup>®</sup>**



## Details/Application

### Screwing down hardwood patio boards



Terrace construction

Terrace construction

Decking construction/swimming pool

## Proof of performance

ETA-11/0190



## Notice

**Preliminary tests are required for hardwood. Pre-drilling of the wood may be necessary depending on the density and moisture level of the wood. It is recommended that the processing device be operated at a low speed.**

The range of applications of the various stainless steels is detailed in the following table issued by the ISER (German Information Office for Rustproof Stainless Steel, Non-Rusting Steels for Various Environmental Conditions, [www.edelstahl-rostfrei.de](http://www.edelstahl-rostfrei.de), Information Sheet 828). Rustproof stainless steels (e.g. material no. 1.4016) are recommended in terms of atmospheric conditions only for use in a rural environment, and in this respect only subject to significant restrictions. We therefore recommend only using austenitic stainless steels for outdoor applications, taking the environmental conditions into account. Stainless steel A4 is especially suitable for use in an industrial atmosphere and for use near the sea.

When using these screws, the ETA-11/0190 specifications must be observed.

Available work documents:

Timber dimensioning software, load tables and detailed processing instructions can be found on the service page [www.wuerth.de/assy](http://www.wuerth.de/assy).

Related products	Art. no.
Terrace construction clamp	0714 662 451
Spacer strip	0907 000 100
Spacer	0907 000 101
Terrace drilling template	0907 000 102

<b>Related products</b>	<b>Art. no.</b>
Support pad	<b>0907 000 110</b>
Oval decking connector	<b>0907 000 80</b>
Decking connector, bracket	<b>0907 000 90</b>
Combi/Combi Max floor panel	<b>0907 700 100</b>
Combi/Combi Max silencer	<b>0907 700 101</b>
Combi/Combi Max base piece	<b>0907 700 102</b>
Combi base piece	<b>0907 700 103</b>
Small combination top wedge	<b>0907 700 104</b>
Medium combination top wedge	<b>0907 700 105</b>
Large combination top wedge	<b>0907 700 106</b>
Small Combi Max base piece	<b>0907 700 120</b>
Large Combi Max base piece	<b>0907 700 121</b>
Combi Max top	<b>0907 700 122</b>