For the facade
Suitable types of wood for your facade

Since spruce wood is not permanently weatherproof it must be painted. In the longer term, this can more than cancel out the cost advantage over larch or Douglas fir. Once painted, it needs to be painted again and again!

Larch and Douglas fir timber are very similar both visually and in their characteristics and are therefore often sold mixed together by saw mills. They feature good weather resistance and a lovely reddish colouring, but are more expensive than spruce wood.

Larch wood has many more pitch pockets than Douglas fir.

Photos are for example purposes only
What advantages does SPAX offer as opposed to nails or clamps?

It is quite simple: a SPAX connection is lighter and can be removed selectively without damage. In this way, e.g. single cladding panels may be replaced without the danger of damage. This is precisely the significant advantage over a nail or a clamp. The SPAX with a fixing thread in particular offers the advantage that the cladding panel is held much tighter than by a nail head or the back of a clamp.

While significant force is needed to achieve a flush countersink when using nails or clamps, SPAX CUT-/4CUT Point and SPAX ground serrations make this procedure much easier.

Advantages of SPAX Facade fixing screws:
- Easy to remove
- Long lifespan
- High load-bearing capacity
- Lower force exertion

Characteristics of SPAX Facade fixing screws:
- Raised countersunk head for aesthetic appearance
- SPAX T-STAR plus recess for a high force transmission
- Fixing thread for a solid and lasting connection
- SPAX typical ground serrations
- SPAX CUT-/4CUT point reduces splitting of the wood
- Stainless steel A2
### SPAX Facade with fixing thread

**Stainless steel A2 1.4567**

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<th>Length partial thread LgT</th>
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*SPAX reference images – with the kind permission of MetsäWood*
### SPAX Facade with very small head

**Stainless steel A2 1.4567**

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**Overview**

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Ls = Total length of the screw

Ø d₁ = Outer thread diameter

Ø dk = Head diameter

- T-STAR plus, partial thread
- T-STAR plus, fixing thread

*ETA requested*
Facade previously

Assembly of the facade cladding

Finished!

*SPAX reference images – with the kind permission of MetsäWood

*
SPAX Facade
with fixing thread

The SPAX with reduced raised countersunk head, with the SPAX T-STAR plus T20 recess, makes for a high force transmission and a secure tool fit.

Ribs under the head ensure clean countersinking.

The fixing thread permits a safe and permanent connection of the wood parts.

The SPAX 4CUT point effectively reduces any splitting of the timber.

- Raised countersunk head
- With milled ribs
- Head diameter: 8 mm
- SPAX T-STAR plus T20
- Fixing thread
- SPAX ground serrations
- SPAX 4CUT point
- Stainless steel A2 and stainless steel A2 antique
- Slide-coated

Application: wedge tongue and groove profile
Facade previously

Assembly of the facade cladding

Finished!
SPAX Facade with CUT point

The ideal SPAX with raised countersunk head for wooden facades for outdoor application.

- Ribs under the head ensure clean countersinking.
- Easy, strong screw fastening due to SPAX typical ground serrations.
- The SPAX CUT point effectively reduces any splitting of the timber.
- No pre-drilling required.

- Raised countersunk head
- With milled ribs
- Head diameter: 8.8 mm/9.7 mm
- SPAX T-STAR plus T20
- SPAX typical ground serrations
- SPAX CUT point
- Stainless steel A2
- Slide-coated
Finished!

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SPAX Facade with very small head

The SPAX with its very small raised countersunk head, with the SPAX T-STAR plus recess, provides high force transmission and a secure tool fit.

The very small raised countersunk head can be nicely countersunk and ensures a perfect tongue and groove connection.

Extremely accurate screw using the special SPAX CUT point effectively reduces any splitting of the timber.

- Raised countersunk head
- SPAX T-STAR plus T15/T20
- SPAX typical ground serrations
- SPAX CUT point
- Stainless steel A2
- Slide-coated

### Dimensions

<table>
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<tr>
<th>[mm]</th>
<th>Head dimension [mm]</th>
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  For decking and garden

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