

# Mex<sup>®</sup> CLASSIC-ANTIQUÉ-A2

## TECHNICAL DATA SHEET

Mex Classic-Antique-A2, made from austenitic stainless steel A2, is a screw specifically developed for fastening wooden components to support wooden structures.

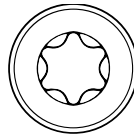
The screw features a rounded head, driving thread, Torx profile, and many other advantages.

### Description and Benefits of the Mex Classic-Antique-A2

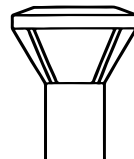
**STAINLESS STEEL A2:** A2 stainless steel offers excellent corrosion resistance in less aggressive environments. It is ideal for outdoor use as it reliably withstands common weather conditions.

**HIGHER COPPER CONTENT:** The increased copper content gives the screw a characteristic brown hue, thanks to a special heat treatment, which allows it to blend in with the wood. This element also provides additional protection against chemical reactions between the screw and the wood, thus increasing its corrosion resistance and extending its service life.

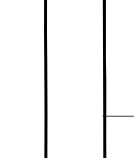
**SUITABLE USE:** This screw is ideal for installing wooden elements on load-bearing structures or for outdoor furniture in mild outdoor conditions. It is best suited for light hardwoods, such as Bukit, teak, and similar wood species, as well as for softwood species like pine, spruce, or larch. It is also suitable for thermowood, where it ensures long service life and reliable performance.



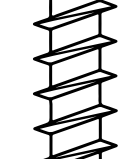
**TORX PROFILE:** Transmits greater torque



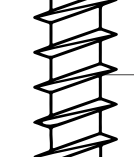
**ROUNDED HEAD:** The smaller, rounded head ensures an aesthetically pleasing, unobtrusive appearance when countersunk into wood



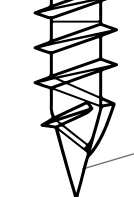
**SCREW SHAFT:** Reduces friction and installation torque, increases resistance to breakage, and ensures efficient power transmission



**DRIVING THREAD:** Allows quick screwing of wooden components to support wooden structures



**TIP:** Facilitates easy insertion into the wood



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## Material Description – Stainless Steel A2

- ✓ High resistance to corrosion in humid environments. Suitable for use in polluted urban and industrial areas
- ✓ Conditionally suitable for wood species with a higher tannin content
- ✓ Conditionally suitable against acidic environments
- ✓ Not suitable for environments with chlorine and salt (swimming pools, sea)



DECKING  
APPLICATIONS



CLADDING  
APPLICATIONS



GENERAL USE  
FOR WOOD  
CONSTRUCTIONS



SOFTWOOD  
AND HARDWOOD  
APPLICATION



ACID  
RESISTANCE



## Mex Classic-Antique-A2 is intended for:



**Softwood species**

- ✓ Spruce
- ✓ Siberian Larch
- ✓ Silesian Larch
- ✓ Cedar
- ✓ Pine (with and without pressure treatment)



**Thermowood**

- ✓ Thermowood Pine
- ✓ Thermowood Spruce



**Light hardwood species**

- ✓ Teak
- ✓ Dark Red Meranti - Bukit

*Note: This recommendation may not apply to all usage scenarios. The properties and lifespan of the screw can be influenced by specific environmental conditions. Therefore, we recommend consulting with your dealer.*

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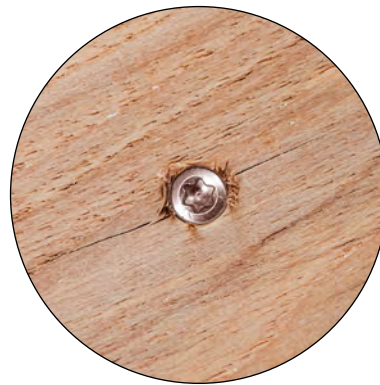
## Screw Offer

Art. No.	Screw Name	Size	Torx	Packaging
440A2CLAS	Mex-Classic-Antique-A2	4,0x40 mm	TX15	200 pcs
550A2CLAS	Mex-Classic-Antique-A2	5,0x50 mm	TX25	200 pcs
560A2CLAS	Mex-Classic-Antique-A2	5,0x60 mm	TX25	200 pcs
570A2CLAS	Mex-Classic-Antique-A2	5,0x70 mm	TX25	200 pcs

*During installation, it is recommended to pre-drill holes for the screws to ensure accuracy and reduce the risk of material damage.*



With Pre-drilling



Without Pre-drilling