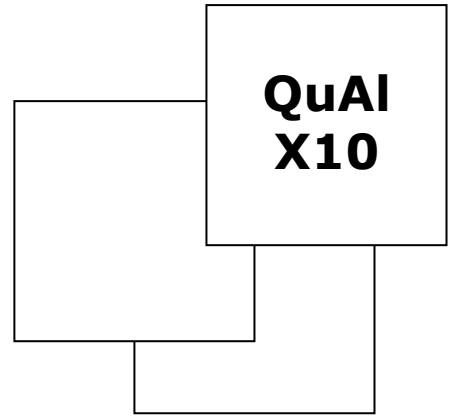


## Application fields

**QuAIX10** is a cold hardening alloy AlSi(X) with a low melting point and good flow properties. Bright weld, low level of unburned carbon. The weld is easy to polish with a high tensile strength and crack resistance.



## Mechanical Values

Melting range: 521 - 585°C  
Tensile strength: 310 N/mm<sup>2</sup>  
Elastic limit: 265 N/mm<sup>2</sup>

## Recommended for basis materials:

Joining and layer welding of

Forgeable alloys: AlMgCuZn...,  
Cast alloys: AlSiMg..., AlSiCu...

## Applications / Notes

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