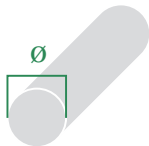


# Aluminum

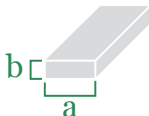
## Aluminum and Aluminum Alloys

Alloys, international standards\*, and examples of use

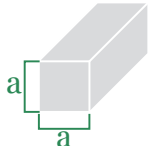
### Supply program



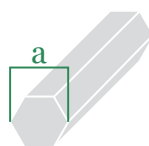
Round bars



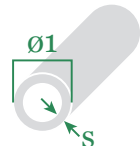
Flat bars



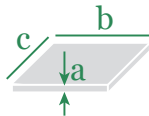
Square bars



Hexagonal bars



Pipes



Plates /cut-outs

Material	EN	ČSN/STN	DIN	Properties	Application:
AlMgSi1Mn	AW6082	424400	3.2315	Corrosion resistance: very good, suitable for anodizing, weldability, and machinability.	Hydraulic systems, platforms, masts, and towers.
AlCu4PbMg	AW2007		3.1645	Corrosion resistance: low, unsuitable for anodizing, not weldable, good machinability.	Structural parts, bolts, rivets, ...

\* The listed standards are equivalent but may not be identical and may vary.

