

## HARD ANODIZING

A selection of suitable aluminum alloys

### Aluminium alloys (selection)

Alloys for extrusion	
AW-AIMn1	AW-3103
AW-AIMg3	AW-5754
AW-AIMgSiPb	AW-6012
AW-AIMgSi 0,5	AW-6060
AW-AIMg1Sicu	AW-6061

Alloys for die casting	
AC-AIMg9	AC-51200
AC-AISi12 (Fe)	AC-44300
AC-AISi9Cu3 (Fe)	AC-46000

Alloys for gravity diecasting and sand casting	
AC-AISi7Mg	AC-42000
AC-AISi10Mg (Cu)	AC-43200
AC-AIMg5	AC-51300
AC-AIZn5 (Si)	AC-51400

*No responsibility is taken for the correctness of this information.*



The suitability of these alloys for hard anodizing is based on experience. The exact layer properties and color results have to be for each alloy tested.

comprehensive

## Manufacturing Services

Customer-specific components, assemblies and housings in metal and plastic.

*Partner along the value chain.*

