

STAMPING PARTS 2D+3D

Materials

Alloys according to EN 573	
Numerical	Chemical symbols
Bright finishing alloys	
EN AW-1080A	Al99,8(A)
EN AW-1090	Al99,90
EN AW-5505	Al99,9Mg1
EN AW-5657	Al99,85Mg1(A)
EN AW-5205	Al99,7Mg0,8Cu
Pure aluminium	
EN AW-1050A	Al99,5
EN AW-1070A	Al99,7
Non age hardening alloys	
EN AW-3103	AlMn1
EN AW-5005	AlMg1
EN AW-5754	AlMg3

Mechanical properties:

DIN EN 485-2

Chemical composition:

DIN EN 573-3

Deviation limits and dimensional tolerance:

DIN EN 485-4 for cold-rolled products

Material inspection:

DIN EN 10204

Material certificates:

Certification of compliance with the order 2.1

Test report 2.2

Inspection certificate 3.1

Inspection certificate 3.2

Certificates:

ISO 9001

ISO 14001

IATF 16949

ISO 45001

DIN EN ISO 50001