

What BIKAR can deliver:



ALUMINIUM

- 1050A.....Al99,5
- 1350A.....E Al99,5
- 2007.....Al Cu4 Pb Mg Mn
- 2011.....Al Cu6 Bi Pb
- 2017A.....Al Cu4 Mg Si (A)
- 2024.....Al Cu4 Mg1
- 5005A.....Al Mg1(C)
- 5083.....Al Mg4,5 Mn0,7
- 5754.....Al Mg3
- 6012.....Al Mg Si Pb
- 6026.....Al Mg Si Bi
- 6060.....Al Mg Si
- 6061.....Al Mg1 Si Cu
- 6082.....Al Si1 Mg Mn
- 7020.....Al Zn4,5 Mg1
- 7022.....Al Zn5 Mg3 Cu
- 7075.....Al Zn5,5 Mg Cu

FORMODAL® -

ALUMINIUM PLATES

- FORMODAL® 023 Cast plates rough sawn
- FORMODAL® 024 elox Elox cast plates for better anodizing quality
- FORMODAL® 025X Cast plates with fine structure
- FORMODAL® 030 Milled precision plates (2 sites)
- FORMODAL® 036 Cast plates with higher tensile strength
- FORMODAL® BM-400 Precision rolled plates with higher tensile strength
- FORMODAL® BM-5083 Rolled precision plates flat milled
- FORMODAL® BM-6082 Rolled precision plates flat milled
- FORMODAL® BM-7075 Rolled precision plate flat milled with higher tensile strength
- CERTAL® SPC
- UNIDAL®

FORMODAL® are special materials for tool, mould and model making.

COPPER

- CW004A.....Cu-ETP.....E-Cu57 / E-Cu58
- CW008A.....Cu-OF.....OF-Cu
- CW021A.....Cu-HCP.....SE-Cu
- CW024A.....Cu-DHP.....SF-Cu
- CW101C.....Cu Be2
- CW103C.....Cu Co1 Ni1 Be
- CW104C.....Cu Co2 Be
- CW106C.....Cu Cr1 Zr.....Cu Cr Zr
- CW111C.....Cu Ni2 Si Cr.....Cu Ni2 Si
- Tungsten copper in different alloys

BRASS

- CW508L.....Cu Zn37.....Ms63
- CW608N.....Cu Zn38 Pb2.....Ms60 Pb
- CW612N.....Cu Zn39 Pb2.....Ms58
- CW614N.....Cu Zn39 Pb3.....Ms58
- CW617N.....Cu Zn40 Pb2.....Ms58
- CW618N.....Cu Zn40 Pb2 Al
- CW622N.....Cu Zn43 Pb1 Al
- CW624N.....Cu Zn43 Pb2 Al.....Cu Zn44 Pb2
- CW708R.....Cu Zn31 Si1.....So-Ms68
- CW710R.....Cu Zn35 Ni3 Mn2 Al Pb.....So-Ms59
- CW713R.....Cu Zn37 Mn3 Al2 Pb Si.....So-Ms58 Al2

BRONZE

- CC483K.....Cu Sn12-C.....G-Bz12
- CC493K.....Cu Sn7 Zn4 Pb7-C.....Rg7
- CW307G.....Cu Al10 Ni5 Fe4.....Cu Al10 Ni
- CW453K.....Cu Sn8.....SnBz8
- CC333G.....Cu Al10 Fe5 Ni5-C.....Cu Al10 Ni

Other alloys on request!

PLASTICS

- HGW
- HP
- PA
- PC
- PE
- PET
- PMMA
- POM
- PP
- PTFE
- PUR
- PVC
- PVDF
- PEEK

FORMATS AVAILABLE

- Sheets
- Plates (rolled or casted)
- Bars (round, flat, square, hexagonal, octagonal)
- Tubes (round, flat, square, hexagonal)
- Profiles (L,U,T,Z or according drawing)
- Bushings
- Round blanks / Rings
- Pre-cuts
- Parts from drawings

We are certified for **DIN EN ISO 9001**, **DIN EN ISO 14001** and **EN 9120**



Aluminium



Copper



Brass



Bronze



Plastics

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DIN EN ISO 9001



DIN EN ISO 14001



EN 9120