

Our diverse delivery program

BIKAR is today one of the world's leading suppliers of semi-finished products made of aluminum, copper, brass, bronzes and plastics in the form of plates, sheets, blanks, rounds, rings, bars, tubes and profiles. As a partner to the automotive, aerospace, machine, mold, tool and model making industries as well as many other sectors, BIKAR has been supplying an ever-increasing number of satisfied customers from its headquarters in Bad Berleburg in the heart of Europe since 1962. Short delivery times due to extensive stocks, fast processing with state-of-the-art machine technology as well as professional advice are fixed components of a cooperative relationship for us.

High-tech equipment enables us to supply you with cast plates up to a maximum dimension of 1,100 mm x 2,200 mm x 6,000 mm. This applies in particular to the area of face-milled precision plates. Here BIKAR supplies any dimension between 5 mm and 130 mm plate thickness directly from stock.

In recent years, we have significantly expanded our capacities for panel production and material storage. Additional halls, saws and milling machines as well as a new high-bay warehouse and optimized logistics make BIKAR ready for the demands of the future: effective and efficient production and the fastest possible delivery. Meanwhile, BIKAR is the world's largest manufacturer of face-milled aluminum plates and has the largest cutting center for non-ferrous metals in Europe. 90,000 tons of material are stored for you in our plants.

In addition, we keep a wide portfolio of bars, tubes and profiles in large quantities in stock for you! Special dimensions or shapes are no problem for us after consultation. In our new high-bay warehouse opened in 2018 especially for rods and tubes, more than 6,000 tons of material alone are waiting to be used by you.

You will also find a strong partner in BIKAR in the field of machining. From drilling, milling and chamfering to finished parts according to your specifications, we offer you a wide range of possibilities together with long-standing partners from our large network.

Do you have any further questions? We make almost everything possible for our customers, true to our motto „**EVERYTHING. With tradition.**“ So don't hesitate to contact us at any time!



Wat levert BIKAR allemaal:

**BIKAR
METALLE**

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 PLATEN

- FORMODAL® 023 Gegoten platen ruw gezaagd
- FORMODAL® 024 elox Gegoten plaat voor betere anodiseer kwaliteit
- FORMODAL® 025X Gegoten plaat met fijne structuur
- FORMODAL® 030 Gefreesde (2 zijdig) gegoten precisie plaat
- FORMODAL® 036 Gegoten plaat met verhoogde treksterkte
- FORMODAL® BM-400 Precisie gewalste plaat met verhoogde treksterkte
- FORMODAL® BM-5083 Gewalste precisie plaat vlakgefreest
- FORMODAL® BM-6082 Gewalste precisie plaat vlakgefreest
- FORMODAL® BM-7075 Gewalste precisie plaat vlakgefreest met verhoogde treksterkte

- CERTAL® SPC
- UNIDAL®

FORMODAL® is speciaal ontwikkeld voor uitstekende verspaanbaarheid, lage interne spanningen, maatvastheid en verkrijgbaar in veel afmetingen.

KOPER

- 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
- Wolframkoper in verschillende legeringen

MESSING

- 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

BRONS

- 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

Andere legeringen op aanvraag!

KUNSTSTOFFEN

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

LEVERPROGRAMMA

- Dunne Plat
- Dikke platen (gewalst en gegoten)
- Stafmateriaal (rond, plat zeskant, vierkant etc)
- Buizen (rond, rechthoekig, vierkant, etc)
- Profielen (L, U, T, Z of vlgs tekening)
- Bussen
- Schijven, ringen
- Gezaagd in gewenste afmetingen
- Compleet vlgs tekening gemaakt

We zijn gecertificeerd volgens **DIN EN ISO 9001**, **DIN EN ISO 14001** en **EN 9120**



Aluminium



Koper



Messing



Brons



Kunststoffen

BIKAR METALLE GmbH
Industriestraße

D-57319 Bad Berleburg
E-Mail: jan.retera@bikar.com
Internet: www.bikar.com
Tel.: +31(0)6 83549880
Fax: +49(0)2751 9551 555



DIN EN ISO 9001



DIN EN ISO 14001



EN 9120