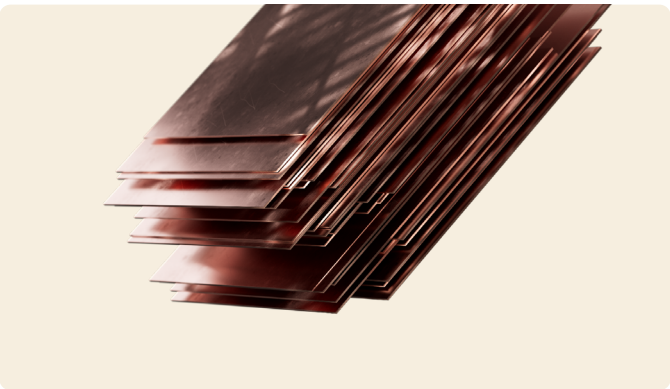
MONTANWERKE BRIXLEGG



CATHODES GRADE A
BRAND BRX

Brixlegg cathodes are made of recycled copper with a copper content of at least 99.99%. The main impurity is silver.

BRX copper cathodes are a registered brand on both the London Metal Exchange (LME) and the Commodity Exchange (COMEX), making them eligible for physical delivery against LME and COMEX Copper Futures contracts. They comply with EN 1978, IWCC requirements and ASTM B115.

DIMENSION
approx. 1000 x 1000 x 5 - 10 mm

WEIGHT
approx. 50 - 80 kg

ELECTRICAL CONDUCTIVITY
58.58 MS/m (101 % IACS)

BRX

Standard copper cathodes complying with EN 1978 and ASTM B115.

BRX PLUS

Sorted special quality for demanding applications.

SPECIAL PLUS ADVANTAGES
- uniform surface
- widely free of nodules
- reduced preheating requirements due to extra low sulfur content

BRX GREEN BRX GREEN PLUS

Setting a benchmark for low-carbon copper, BRX GREEN and BRX GREEN PLUS are cathodes made from 100% recycled feedstock. Their recycled content and carbon footprint are independently certified, helping you increase the share of secondary raw materials in your products and reduce Scope 3 CO_2 emissions.
BRX GREEN PLUS combines the sustainability benefits of BRX GREEN with the special quality advantages of BRX PLUS.

ELEMENTS VALUES IN PPM	EN 1978 CU-CATH-1, CR001A MAX. VALUES	BRX PLUS TYPICAL MAX. VALUES
Cu	> 99.99 %	> 99.99 %
Ag	≤ 25	≤ 12
As	≤ 5	≤ 0.5
Bi	≤ 2	≤ 0.5
Cd		≤ 0.8
Co		≤ 0.5
Cr		≤ 0.5
Fe	≤ 10	≤ 2
Mn		≤ 1
Ni		≤ 2
P		≤ 1
Pb	≤ 5	≤ 2
S	≤ 15	5 - 10
Sb	≤ 4	≤ 1
Se	≤ 2	≤ 0.5
Si		≤ 0.5
Sn		≤ 2
Te	≤ 2	≤ 1
Zn		≤ 1
As + Cd + Cr + Mn + P + Sb	≤ 15	≤ 5
Bi + Se + Te	≤ 3	≤ 2
Se + Te	≤ 3	≤ 1.5
Co + Fe + Ni + Si + Sn + Zn	≤ 20	≤ 6.5
Total Impurities	≤ 65	≤ 30

Our certifications by SCS Global Services and TÜV SÜD confirm our commitment to quality, sustainability, and responsible production.

CERTIFIED RECYCLED CONTENT SCS GLOBAL SERVICES

TÜV SÜD

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