



ASK
Defense Energy

Experience, Quality, Solution...



ASK

Defense Energy



ABOUT US	4
ASK DEFENSE ENERGY	5
OUR MISSION	6
OUR SERVICES	8
TRANSFORMER PARTS PRODUCTION AND REVISION	9
EXPERT SOLUTIONS IN THE SECTOR	10
MACHINING SERVICES	11
SERVICE SUPPORT AND ON-SITE TECHNICAL INTERVENTION	12
STRUCTURAL REPAIR AND INDUSTRIAL CONSTRUCTION SERVICES	13
MACHINERY MAINTENANCE AND REPAIR SERVICES	14
MACHINERY MAINTENANCE SERVICES	15
MACHINERY	16
SPECIAL MACHINERY AND EQUIPMENT PRODUCTION	17
FLANGES	18
CONTACTS	19
BUSBAR	20
SPECIAL PRODUCTION BUSBAR	21
BUSHINGS	22
CU-REDUCERS	23
WHEELS	24
CLAMPING	25
STUD AND BUSHINGS	26
STUD	27
CABLE LEG	28
REFERENCES	30

ASK Defense Energy was established in 2020 and has been operating in different sectors since its establishment. Its main area of expertise is the production of high-precision parts for power transformers.

In addition, it has successfully completed numerous machine manufacturing and revision projects.

ASK Defense Energy manufactures customized products according to customer demands in accordance with international standards. At the same time, it offers material supply and technical consultancy services in many areas where needed.

All our products are produced with the highest quality in line with customer needs.





*As ASK Defense Energy,
we offer customer-specific
solutions, guaranteeing
quality and reliability at
every stage.*



*Our attention to detail
and our innovative
approach enable us to
offer sustainable and
effective solutions to our
customers.*

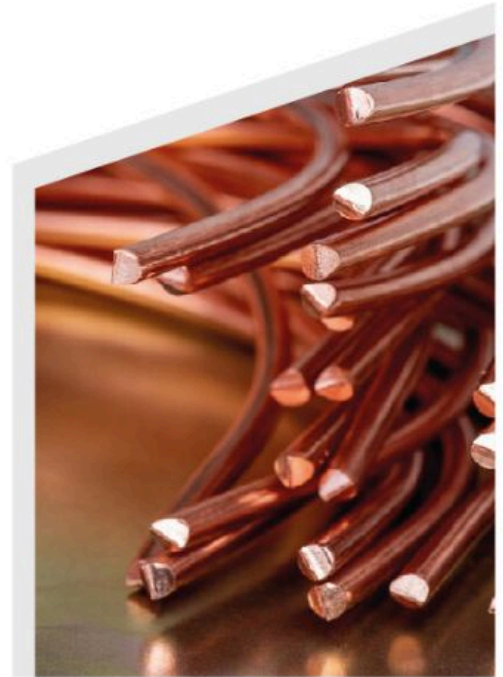


OUR MISSION



Design and produce high quality, cost effective, innovative products for the sector;

Meet our customers' expectations with appropriate solutions.



OUR VISION

“

To be a permanent and preferred company in our sector by creating high quality, innovative and different products, serving the sector worldwide, and leading change and development.

”





Experience. Quality. Solution...



OUR SERVICES



Precision, Innovation and Reliability in Industrial Solutions

With our expert staff with 25 years of industry experience, Ask Defense Energy offers customized industrial solutions, high-quality production and professional engineering services. Our services are aimed at various sectors and are based on quality, efficiency and customer satisfaction.



TRANSFORMER PARTS PRODUCTION AND REVISION



We carry out the production and modification of specially designed transformer parts with our experienced and expert staff.

☒ ***Copper bars and bushing systems***

☒ ***Compression irons***

☒ ***Transformer tanks & cable boxes***



Flexible Busbar

All processes, from the design phase to the final product delivery, are planned in accordance with technical requirements and supported by strict quality control procedures, thus aiming to meet customer expectations at the highest level.



Copper Flex



With 25 years of industry experience, ASK Defense Energy offers comprehensive services for the transformer industry:

-  ***Production of high quality transformer accessories***

-  ***Innovative solutions to problems in the transformer industry***

-  ***Compliance with international quality standards***

From the design phase to final production, we offer practical and professional solutions, keeping customer satisfaction at the forefront.



We manufacture high precision metal parts in accordance with customer designs and technical requirements. Our services cover the following areas:

 ***Complex and custom designed products***

 ***Standard parts for mass production***

Our advanced production infrastructure has been created to offer the most precise and reliable solutions for different industrial applications.



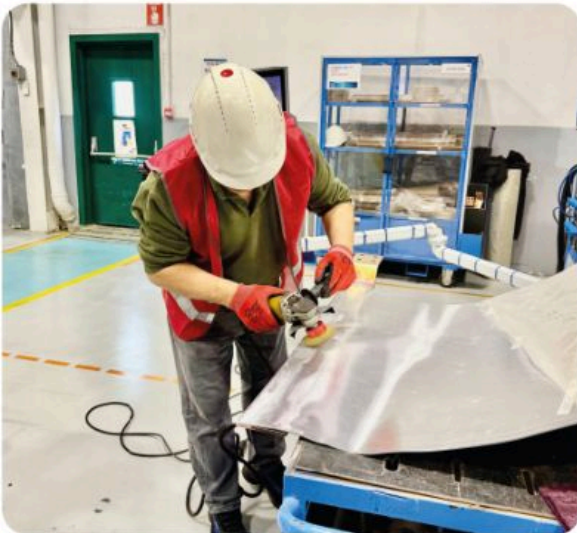
We offer fast and effective solutions to the problems you encounter with our 24/7 expert technical support team.

 ***On-site parts revision and production***

 ***Cu, Al, MMA, MIG and TIG welding services***

 ***Emergency fault response solutions***

Our goal is to protect the operational continuity of your business with fast and professional technical solutions.

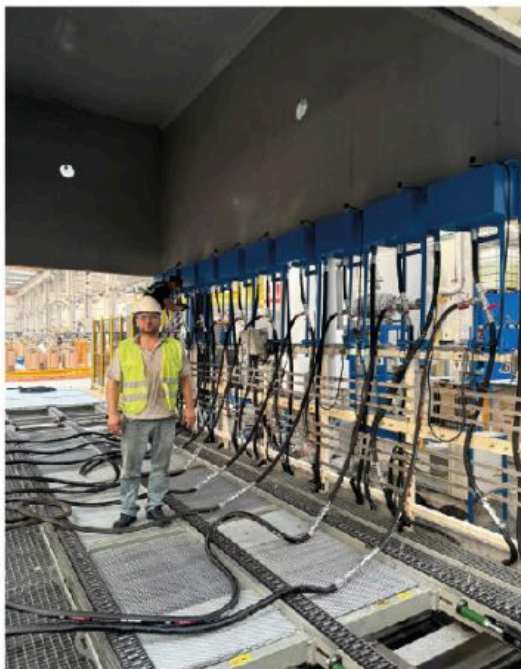


Cu-Al Welding Application

Our expert team provides industrial infrastructure and facility development services:

-  ***Increasing operational efficiency through construction of storage areas***
-  ***Maintenance and repair of existing facilities***
-  ***Design, production and preparation of modular structures for use***

Sustainability and economic efficiency are prioritized in all projects.



Oil & Vacuum Line Maintenance



MACHINE MAINTENANCE AND REPAIR SERVICES



We provide uninterrupted production processes by providing periodic maintenance and repair services for industrial machines. Our services:



Re-commissioning of out-of-use machines

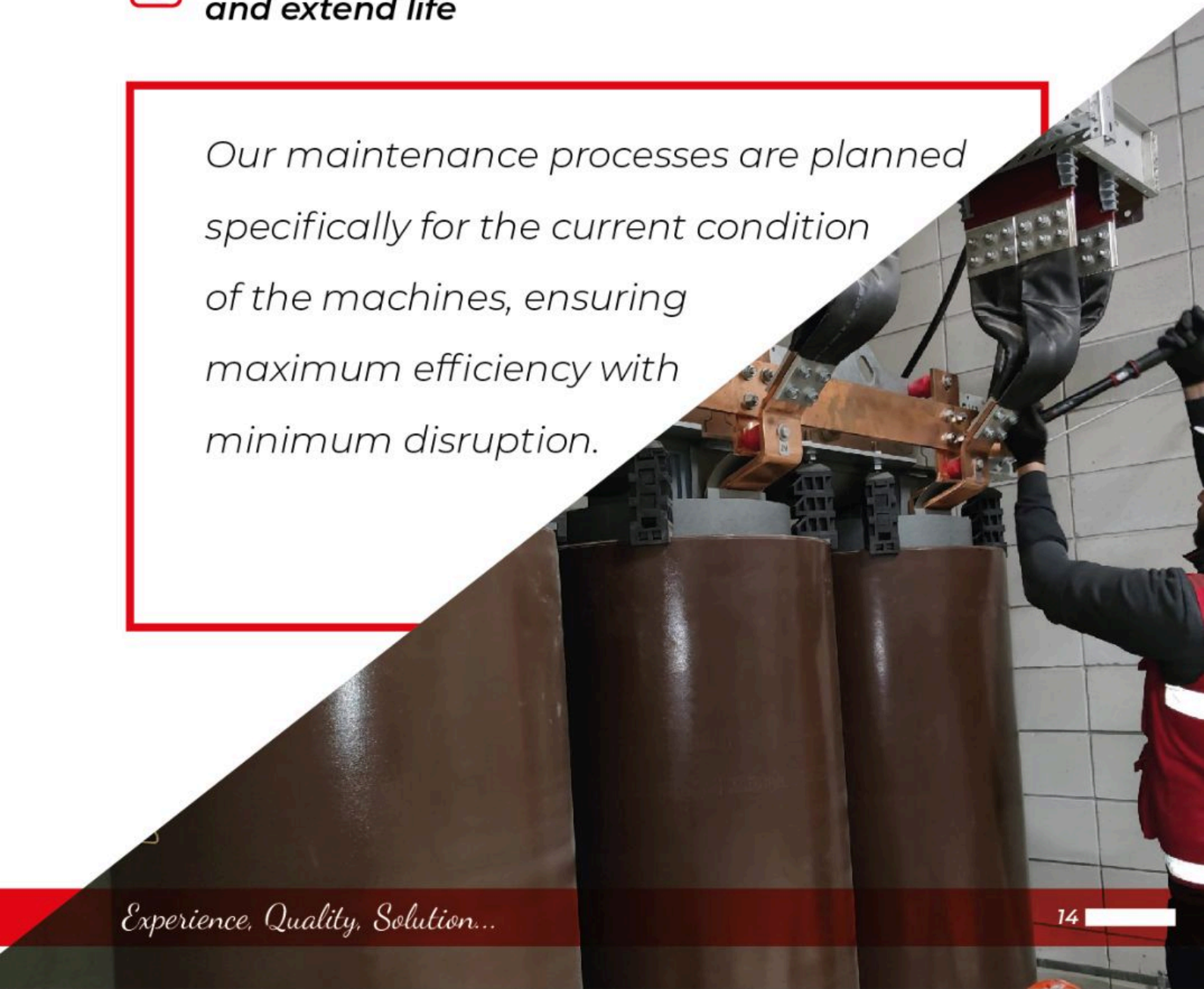


Field maintenance and troubleshooting services



Preventive maintenance work to increase efficiency and extend life

Our maintenance processes are planned specifically for the current condition of the machines, ensuring maximum efficiency with minimum disruption.





Transformer Maintenance

We design and manufacture turnkey machines and equipment that increase production efficiency and operational effectiveness. Our solutions focus on the following key features:



Cost



Functionality



Seamless integration into production lines

By developing solutions specific to customer demands, we ensure that each system operates with maximum efficiency.



Horizontal Bending Press



Reduction Flange



Weld Neck Flange



Lapped Flange



Threaded Flange



SW Flange



Blind Flange



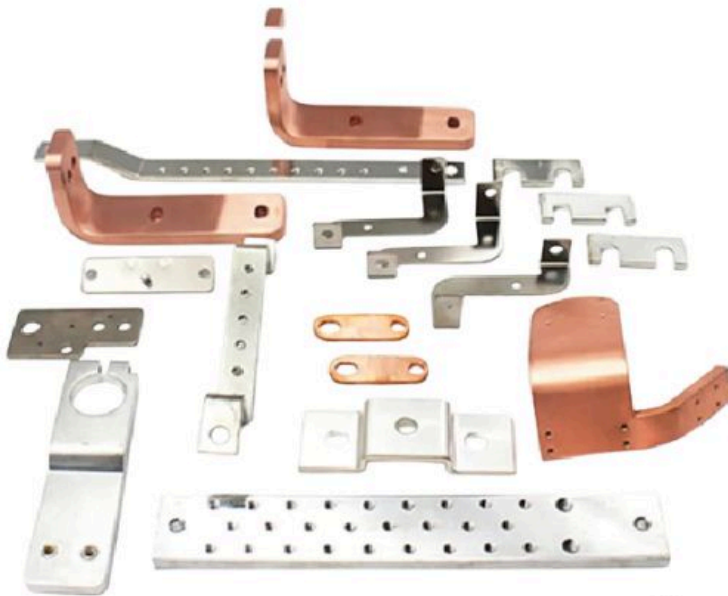
Elbow Flange



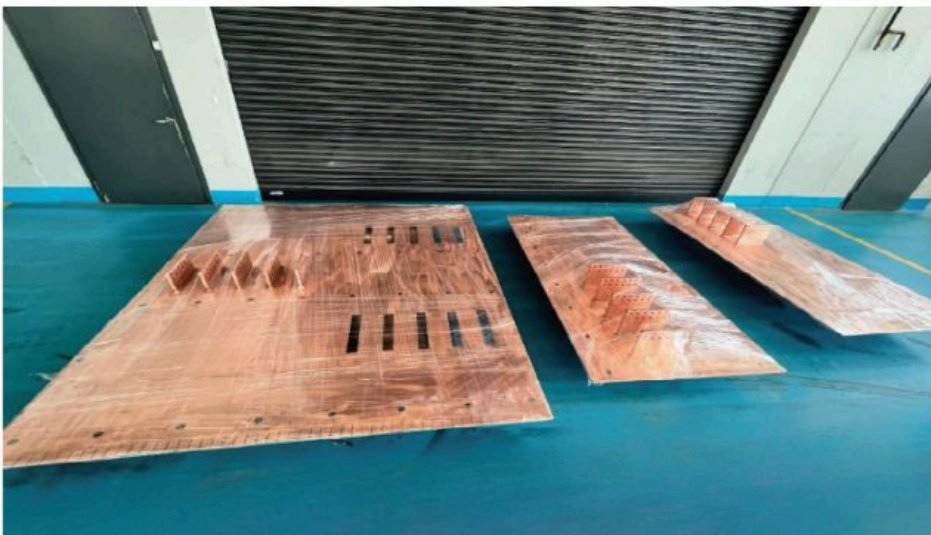
*High Voltage Be - Cu
Contacts*



*Ag - Sn Coating
Contacts*



Connection Busbar



Special Production Busbars



SPECIAL PRODUCTION BUSBARS





BUSBARS





BUSHINGS



ASK
Defense Energy



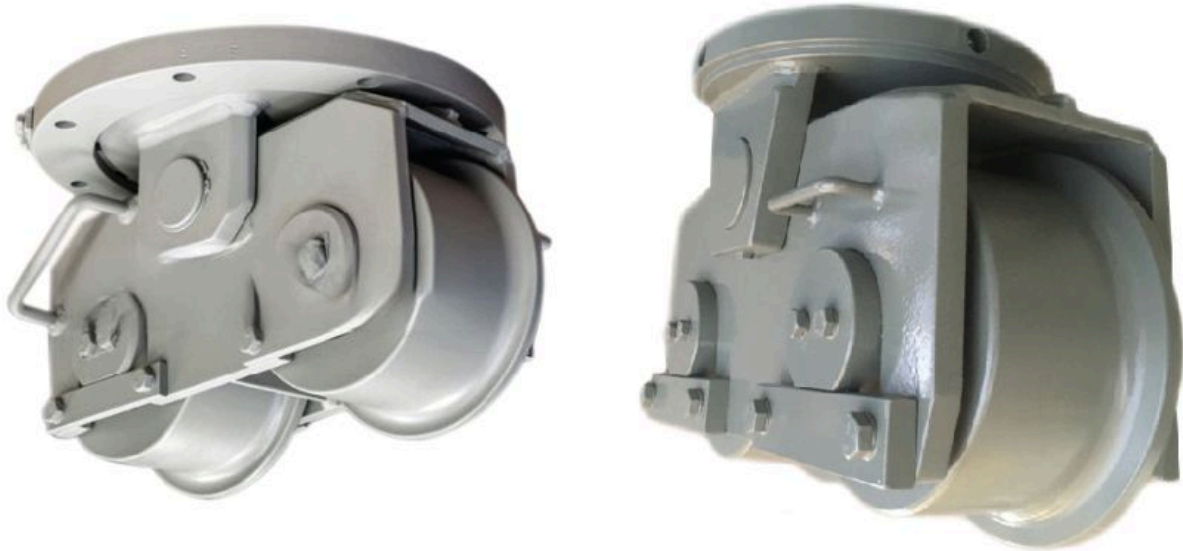


CU-REDUCERS

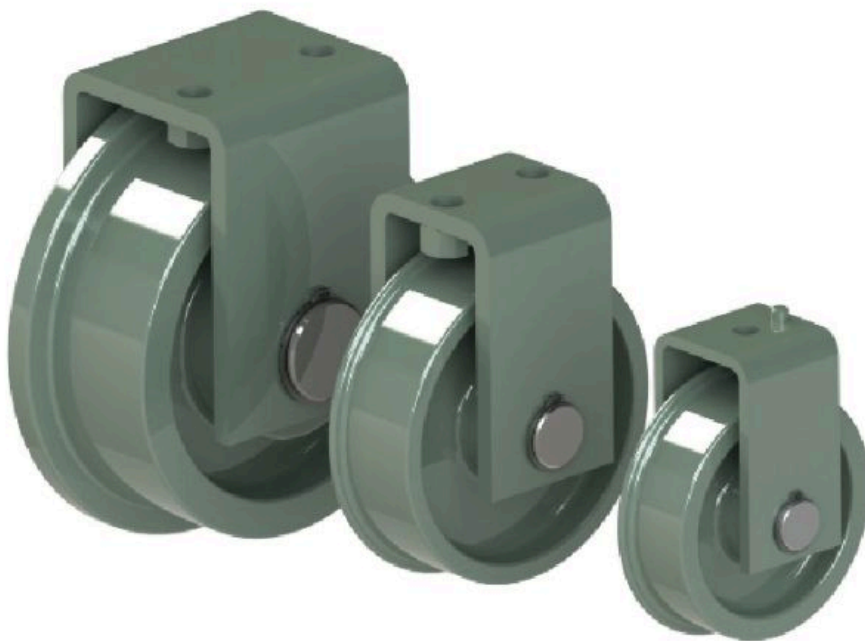


AG-SN COATED REDUCERS





**TRANSFORMER WHEELS GALVANIZED
PAINTED WHEELS MANUFACTURING**





CLAMPING





STUD AND BUSHINGS



**WE CAN PRODUCE SPECIAL STUD AND
BUSHINGS YOU WANT.**





STUDS



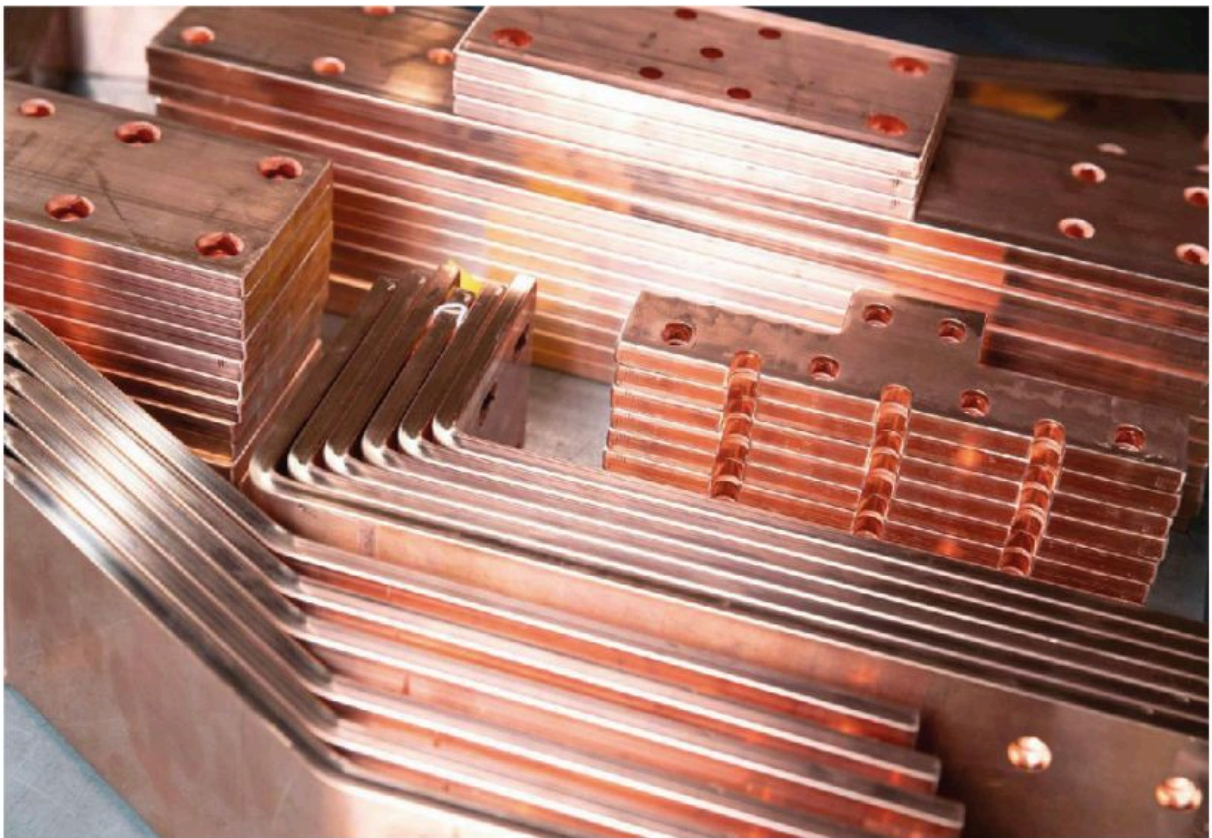
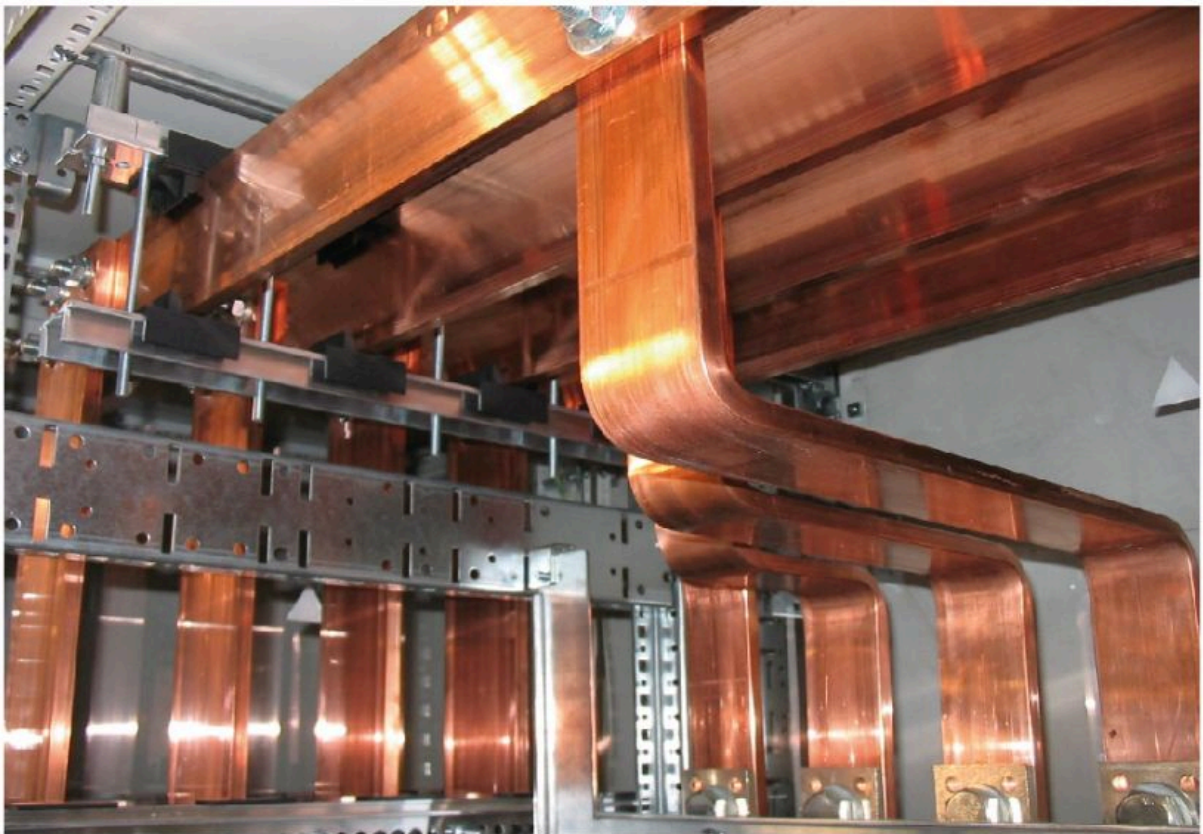
**WE CAN PRODUCE SPECIAL STUD AND
BUSHINGS YOU WANT.**





CABLE CONNECTIONS





REFERENCES



General Electric

SIEMENS



DARPHANE



URAS
Metal

Partner Company



Hitachi Energy



EAT•N



Schneider
Electric

mageba



GreenTransfo™







ASK
Defense Energy



+90 530 651 60 06



hello@kaskazada.com



Musab K. · Export Sales Desk



**İstim OSB, 34950 Tuzla / Gebze
Istanbul, Turkey**