



COMPANY PRESENTATION

WWW.POSEICO.COM

Who We Are

Poseico Group is a global provider of products and services able to assist Clients in a wide range of sectors worldwide



Poseico Power Electronics

Design and Manufacture of
Power Electronics
Semiconductors and Power
Conversion Systems



Poseico Impianti

Design, Construction and
Maintenance of Electrical,
Mechanical and
Telecommunication Systems

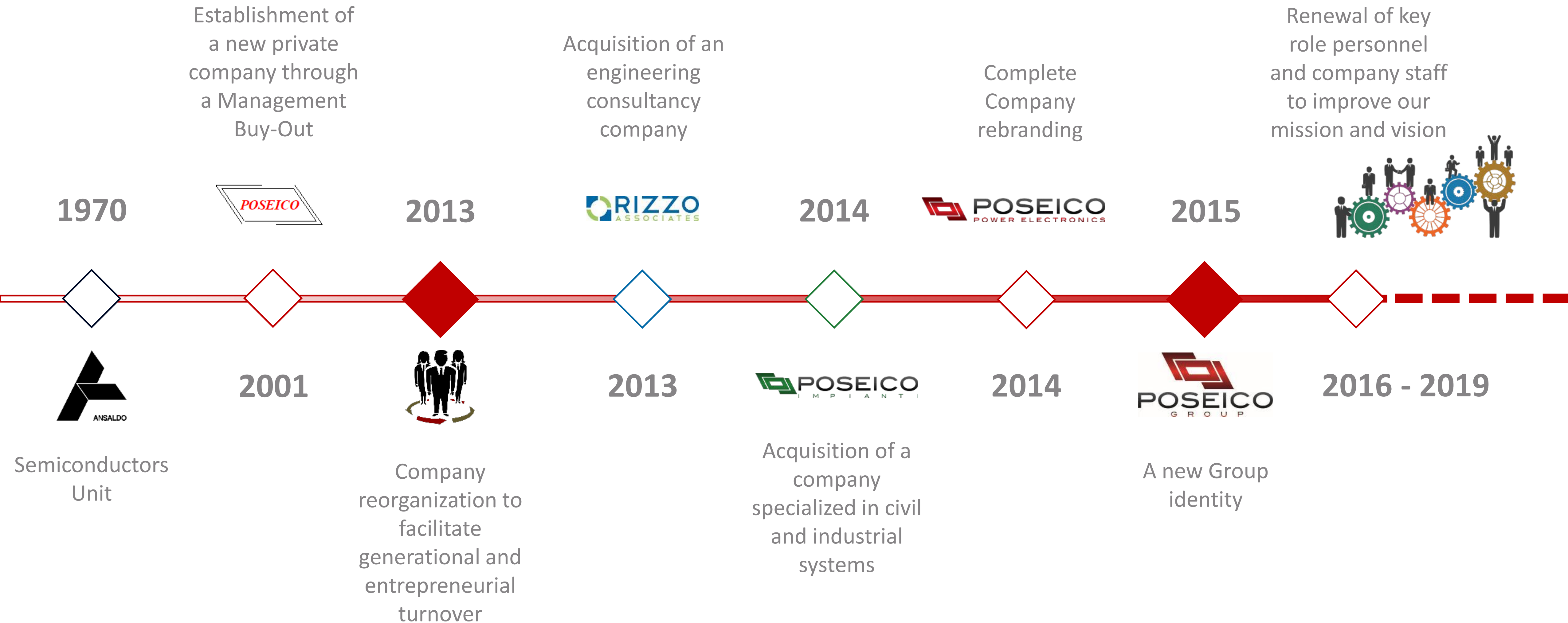


Rizzo Associates

Engineering Consultancy
Services in the Environment,
Energy, Oil and Gas,
Transportation and Electronics



Our History



Our Power Electronics

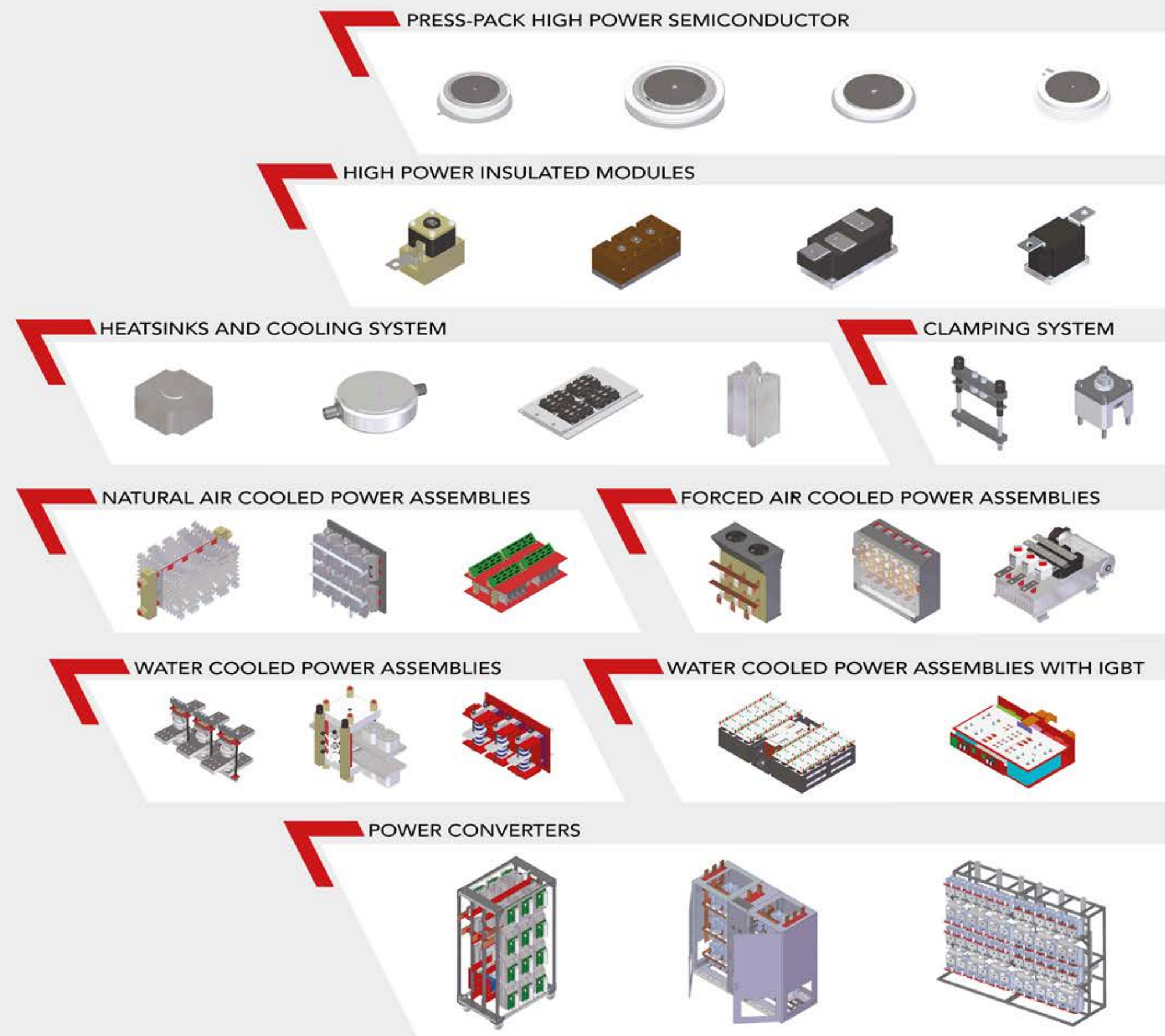
Poseico Power Electronics is a leader firm in the High Power Semiconductors market, providing services dedicated to Research, Design, Manufacturing and Maintenance.

Our six focused leading businesses are:

- High Power Semiconductors
- Heatsinks and Cooling Systems
- Clamping Systems and Accessories
- Power Assemblies
- Power Conversion Systems
- Testing and Failure Analysis Services

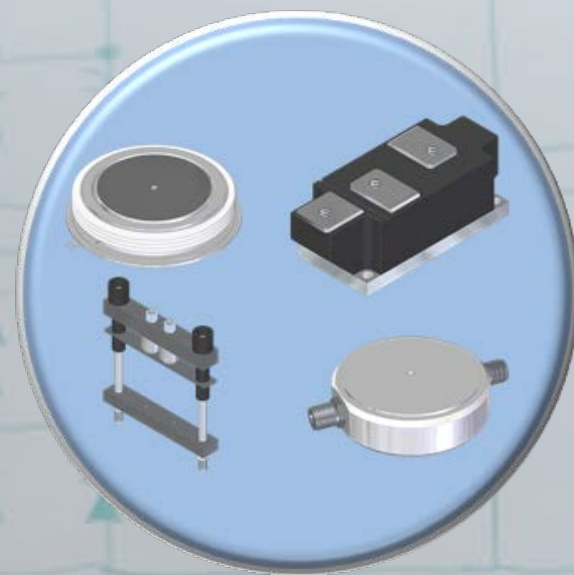
We provide products and services worldwide to satisfy our Customer in a wide range of sectors:

- Traction and Mobility
- Advanced Research
- Industry and Metals
- Marine

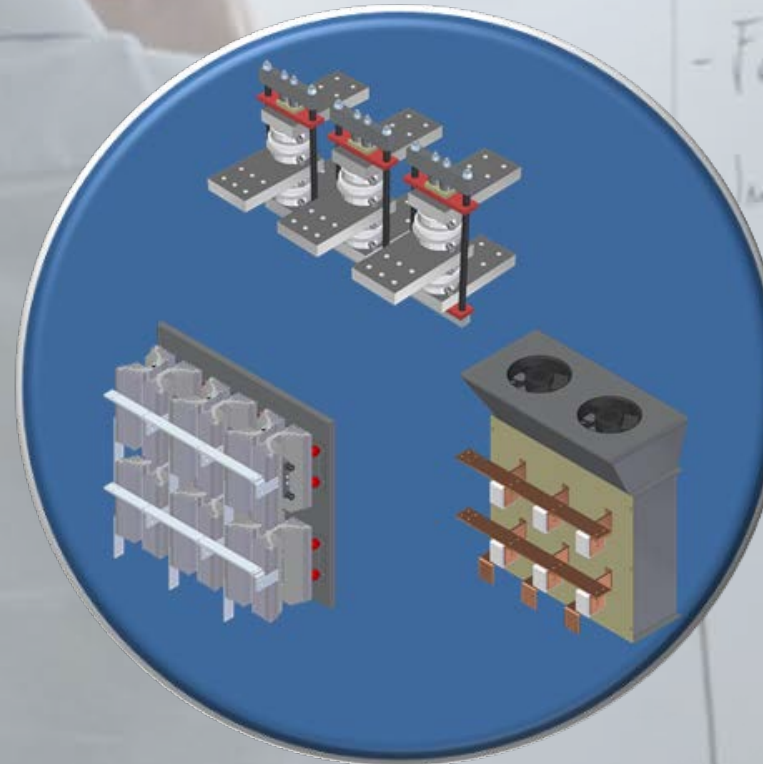


Our Vision

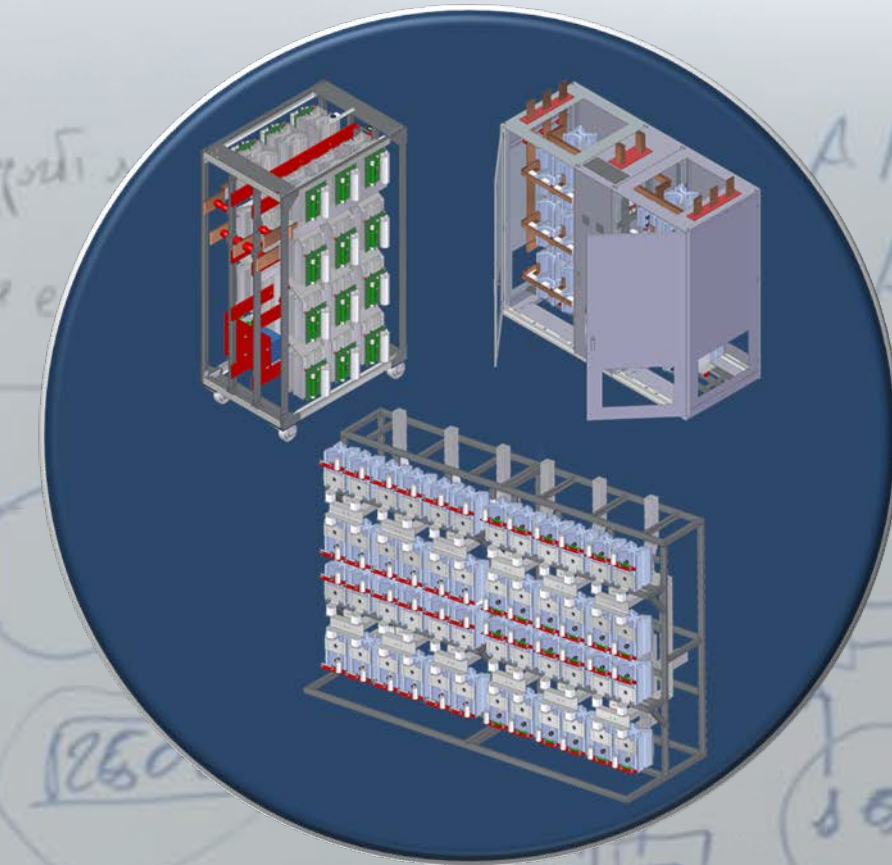
We design and manufacture Power Electronics through a vertical integration.
From High Power Semiconductors, Heatsinks and related Accessories to Power Assemblies and Power Converters.



High Power Semiconductors
Heatsinks
Accessories



Power Assemblies



Power Converters

Press-Pack High Power Semiconductors

Rectifier Diodes

Welding Diodes

Phase Control Thyristors

Fast Recovery Diodes

Fast Switching Thyristors

GTOs (Gate Turn-Off Thyristor)

IGBT Press Packs



High Power Insulated Modules

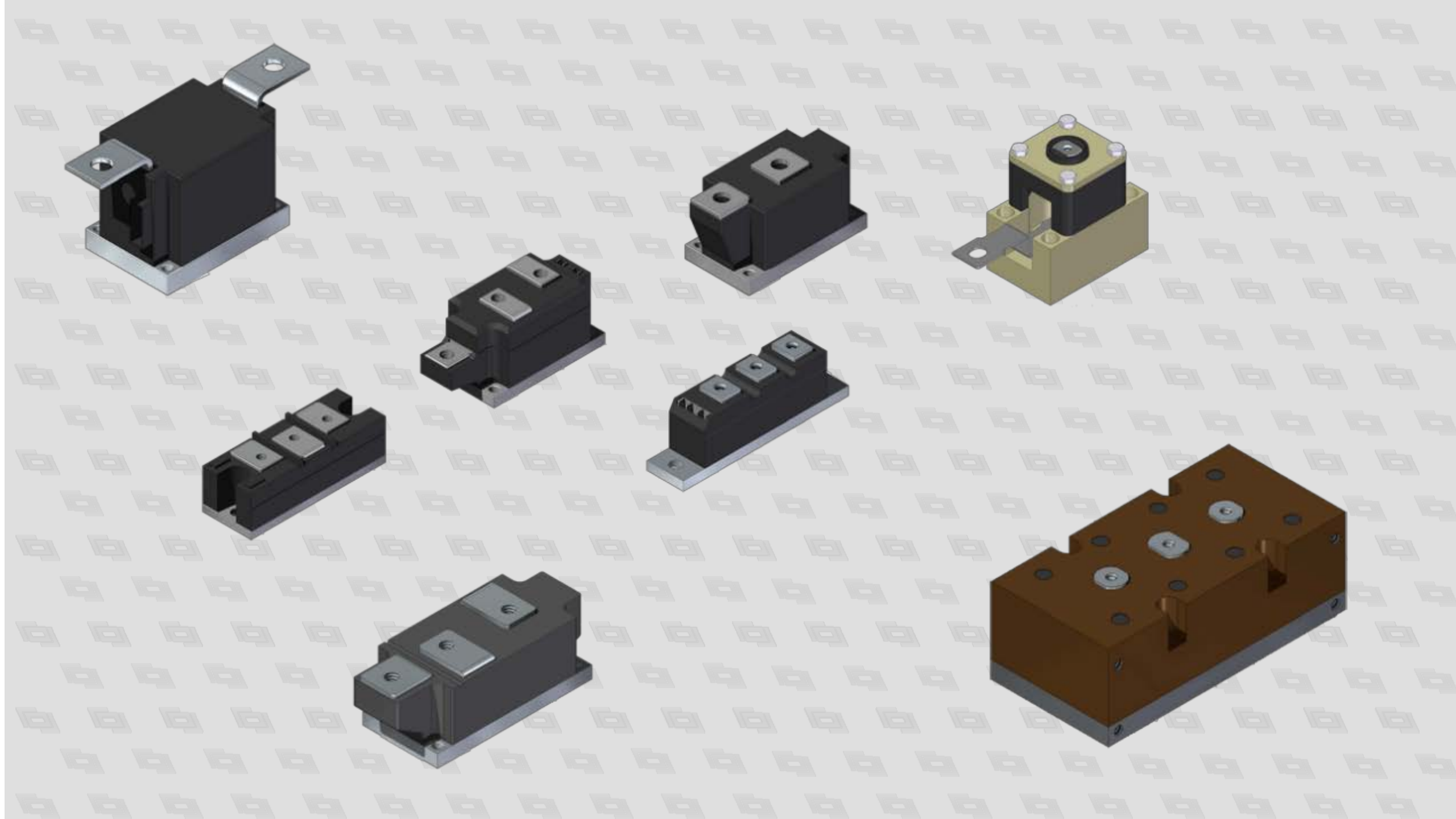
Rectifier Diode and Phase Control Thyristor Insulated Modules

Fast Recovery Diode Insulated Modules

High Current Rectifier Diode and Phase Control Thyristor Insulated Modules

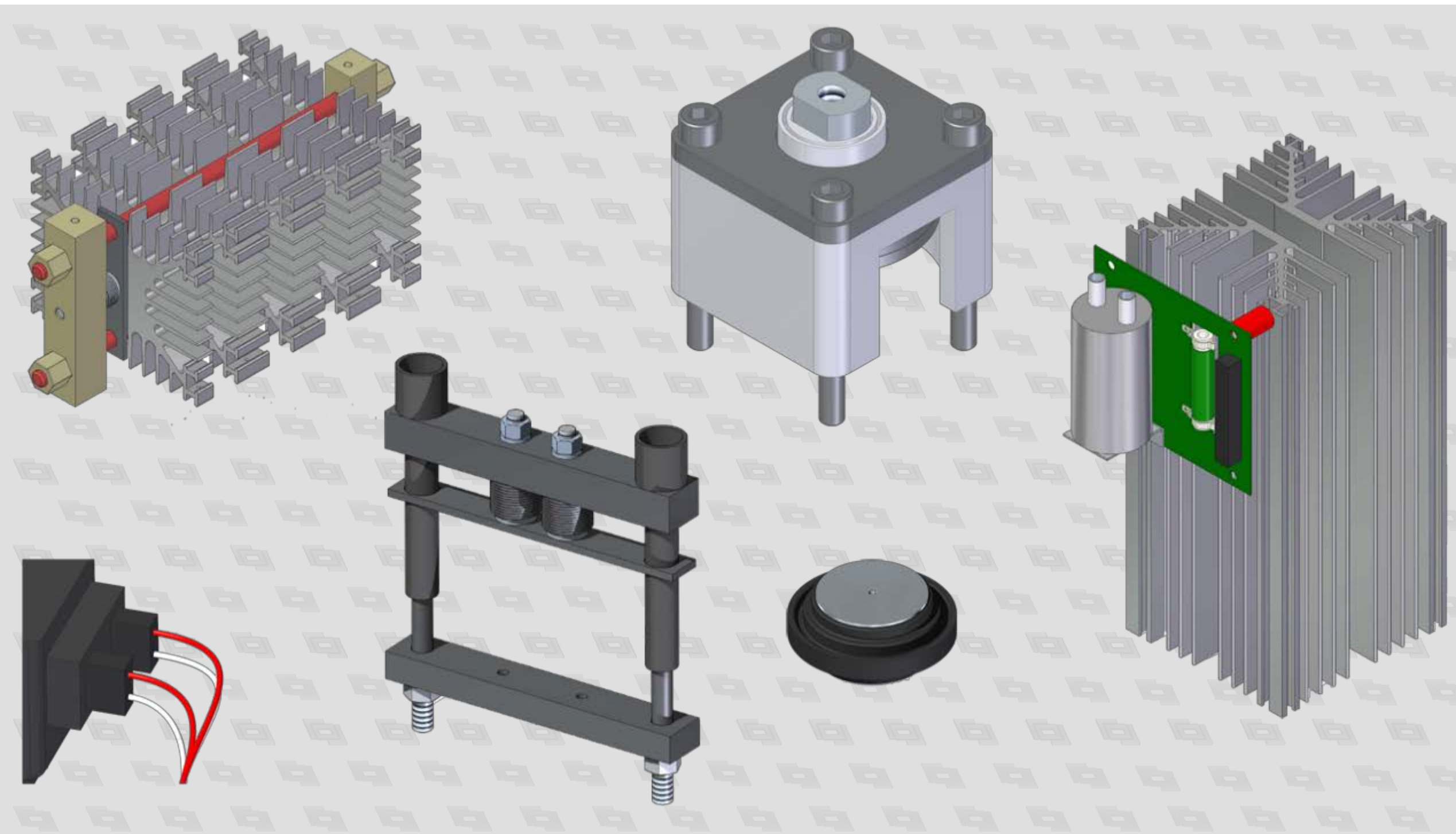
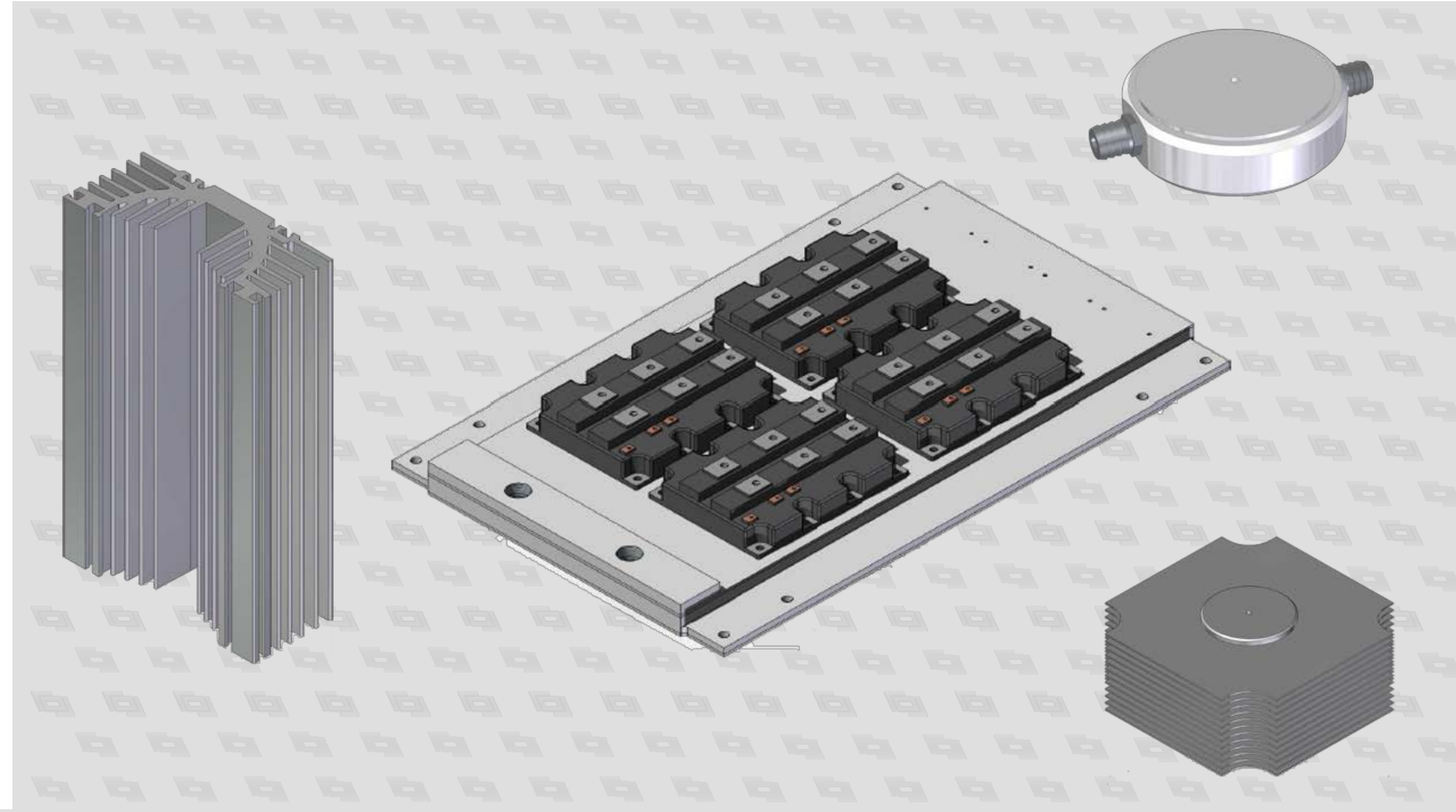
Insulated Power Module – ABI Series

Advanced Power Module – APM Series



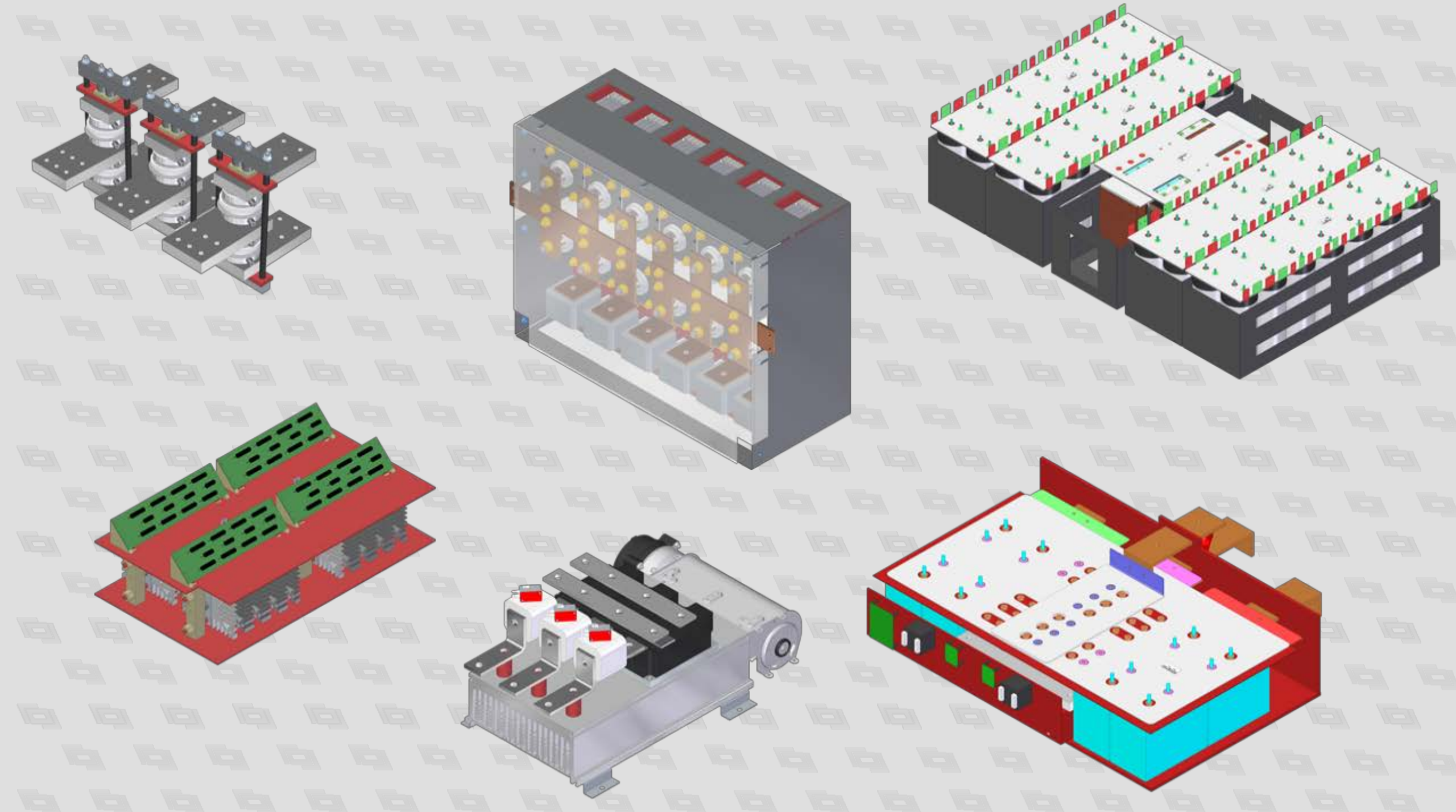
Heatsinks and Cooling System

Water Cooling Heatsinks
ICP – Integrated Cold Plates
Forced Air Copper Heatsinks
Natural Air Heatsinks



Clamping Systems and Accessories

Bar Clamps
Insulated Solutions for Clamping Systems
Box Clamps
Thermoconductive Insulator Disc
Gate Lead for Press-Pack Devices and Insulated Modules
Custom Gate Drivers and Snubber Circuits



Power Assemblies

Natural Air Cooled Power Assemblies with Press-Pack Disc Devices

Forced Air Cooled Power Assemblies with Press-Pack Disc Devices

Forced Air Cooled Power Assemblies with Insulated Modules

Water Cooled Power Assemblies with Press-Pack Disc Devices

Water Cooled Power Assemblies with Insulated Modules

Water Cooled Power Assemblies with IGBTs



Power Converters

Diodes Rectifiers for Traction and Industry

Total Controlled Rectifiers for Traction and Industry

Switching Converters – DC/DC Converters and Inverters

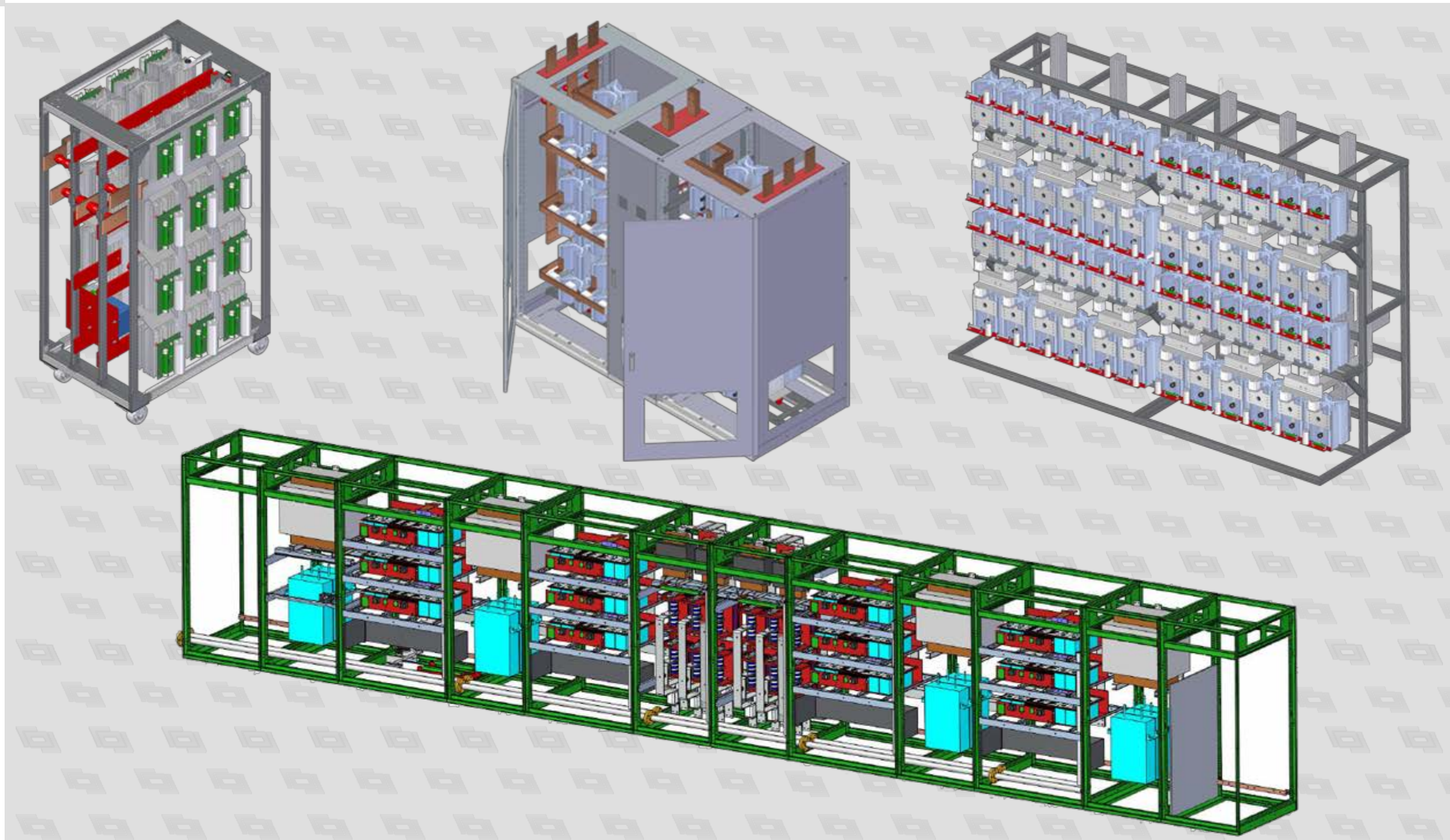
High Power Converters for Metal

Frequency Converters for Industry and Marine

Power Converters for Mobility

Advanced Research Converters

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Our Markets

TRACTION



ADVANCED RESEARCH



MOBILITY



INDUSTRY



MARINE



METALS





OUR HISTORY, YOUR FUTURE.