



SYNERGY OF POSSIBILITIES

CAPITAL GROUP FASING PLC.

Capital Group FASING Plc.

is the largest producer of link chains in the world.

For over 110 years we have been supplying our products to the key sectors of the global industry. We have reached over 4000 users in 50 countries worldwide.

Business premises are located in the centre of the Silesian agglomeration – in Katowice.



Electric Vehicles Center

(KARBON 2 Co., Ltd. Department)

Gdańsk, Poland

Zabrze, Poland

OSOWIEC Forging Plant

(MOJ Plc. Department)

Osowiec, Poland

Capital Group FASING Plc.

Company headquarters

- Katowice, Poland

KARBON 2 Co., Ltd.

Katowice, Poland

MOJ Plc.

Katowice, Poland



EFFECTIVE BUSINESS MODEL

Productive and distributive nature of our companies allowed us to build an effective business model. Majority shareholder of FASING Plc. is KARBON 2 Co., Ltd.



PRODUCTION



PARENT COMPANY



KUŹNIA OSOWIEC

MOJ Plc. DEPARTMENT



STRATEGIC PARTNER

DISTRIBUTION



MANAGEMENT BOARD

Stable management of the organisation guarantees the safe operation of the company and allows for the planning of investments, which ensures its continuous development.



MATEUSZ BIK

President of the Board,
General Director



ZOFIA GUZY

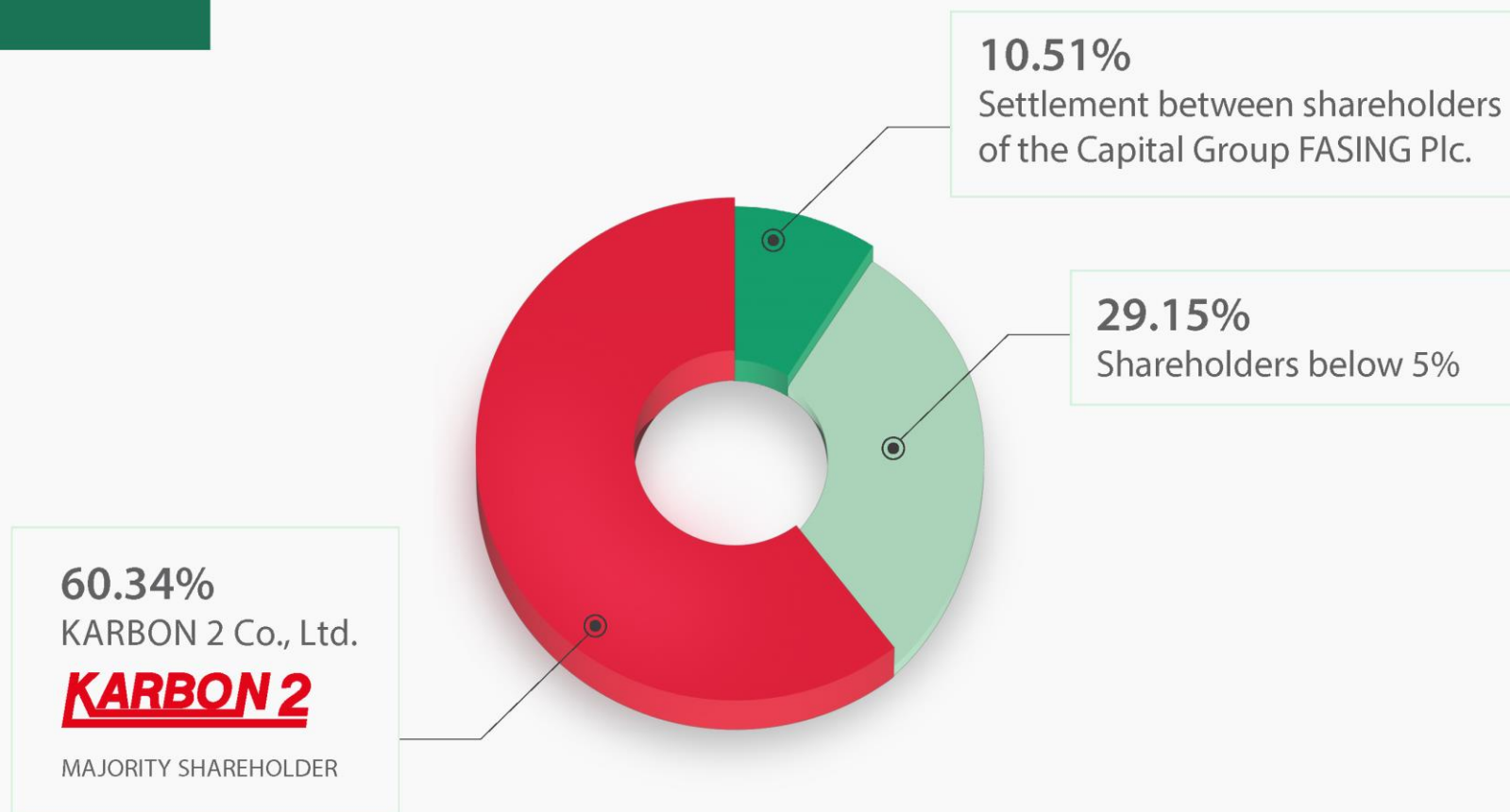
Vice President,
Technical Director



STANISŁAW PRUSEK

Vice President,
Development Director

SHAREHOLDING



Structure of the stock ownership according to the number of shares

SALES STRUCTURE IN FASING IN 2023

FASING
S.A.

49.34%
approx. 25 948
thousands of EUR

50.66%
approx. 26 641
thousands of EUR



FASING
S.A.

MISSION AND VISION



MISSION

Introducing to the market safe and innovative solutions that deliver benefits to our customers, shareholders and the environment in which we operate.

VISION

Diversification of our products and services that meet challenges and needs of various branches of industry, basing on the values of sustainable development and care for environment and local

VALUES



1. SAFETY

- Producing solutions that are safe to use
- Creating safe and stable jobs
- Cooperation with reliable and verified suppliers
- Respect for the principles and needs, and support for social and environmental development



2. PARTNERSHIP

- Transparent and systematic communication with stakeholders operating within the company
- Direct meetings with recipients of our solutions
- Active participation of the recipient in the solution creating process
- Engagement in social initiatives and charity activities



3. DEVELOPMENT

- Automation and continuous improvement of production processes
- Digitization of the organization
- Expanding the machinery park with innovative machines and devices
- Creating prospective employee development paths
- Cooperation with research and scientific institutions
- Creating new products and entering new markets



4. EFFECTIVENESS

- Creating solutions that bring measurable benefits to their recipients while ensuring profitability of the production itself
- Rational waste management



5. RESPONSIBILITY

- Compliance with regulations, rules, standards and laws in every aspect of company's activity
- Good practices and fair play
- Optimization of the use of natural resources
- Creating safe working conditions

SOLUTIONS TAILORED TO THE SPECIFIC NEEDS

MANUFACTURER'S EXPERTISE
AND KNOW-HOW

+

MANUFACTURER'S PRODUCTION
CAPABILITIES

+

RECIPIENT'S NEEDS

+

CUSTOMER PARTICIPATION
IN THE TECHNOLOGICAL
AND PRODUCTION PROCESS

=

A TECHNOLOGICALLY TAILORED
SOLUTION THAT MEETS
THE CUSTOMER'S REQUIREMENTS

KEY NUMBERS

110 years

of continuous production



90% share
in the **Polish market**
in terms of chain sales



Over **20 million**
meters of chains
sold worldwide



Over **5 million**
meters of chains

sold in the Polish
market



Over **4,000 recipients**
of **FASING Group** solutions



PLN 410 million*
sales revenue in 2023



*Collective data of the FASING Group and KARBON 2, as of Dec. 31st, 2023



Over **50 countries**
around the world to which
FASING Group solutions
are delivered

Over **25 billion tons** of coal
extracted with our chains
in the **world**



Over **1,000 people** working within
FASING Group
companies



25% share

in sales of premium chains
on the **Chinese market**



Over **1 million**
connecting links
sold **worldwide**



CSR AND SUSTAINABLE DEVELOPMENT



Employees

Creating and developing competent and committed teams, motivated for their own and organization's development.



Local community

Undertaking numerous projects for the environment in which FASING Group companies operate, in order to have a real impact on its development in the area of social, investment and environmental activities.



Climate

Environmental policy-based programs that set objectives and monitor the accomplishment of goals in this regard, so that our activities become environmentally friendly, climate-neutral and support the protection of our natural environment.



Trusted partner

Transparent reporting and informing about company's activities, production of products and services tailored to the needs specified by the recipient, maintaining a high level of recipient satisfaction with the solutions received and the after-sales service.

POLAND – A STRATEGIC PLAYER FOR EUROPE'S ENERGY SECURITY

POLISH MINING IN NUMBERS

1542

First documented records
of coal extraction
in Silesia

1748

First underground coal
mines in Silesia

1803

Foundation of the first
mining school
in Silesia

1810

Foundation of the first
mining university
in Poland



437 000

Highest employment
in the Polish mining
industry (in 1987)



75 500

Employment
in the Polish mining
industry in 2022



20

Number of hard coal mines
in Poland currently
in operation

POLAND – A STRATEGIC PLAYER FOR EUROPE'S ENERGY SECURITY

Silesia – Europe's most important hard coal (thermal and coking coal) mining region.

Coal producers in Poland:



Jastrzębska
Spółka
Węglowa



Polska
Grupa
Górnicza



Południowy
Koncern
Węglowy

PG SILESIA

Przedsiębiorstwo
Górnictwa
Silesia



Lubelski
Węgiel
Bogdanka

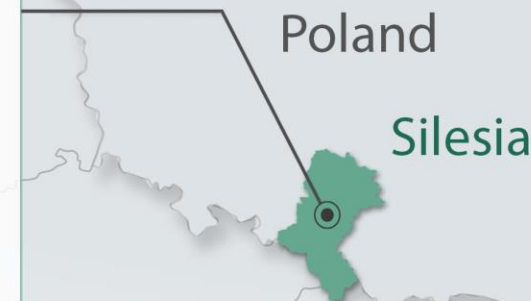


Węgllokoks

Silesia: extensive and experienced mining industry – **B2B**

approximately 60,000
significant B2B mining
entities for mining industry

approximately 400,000
people indirectly linked
to mining industry

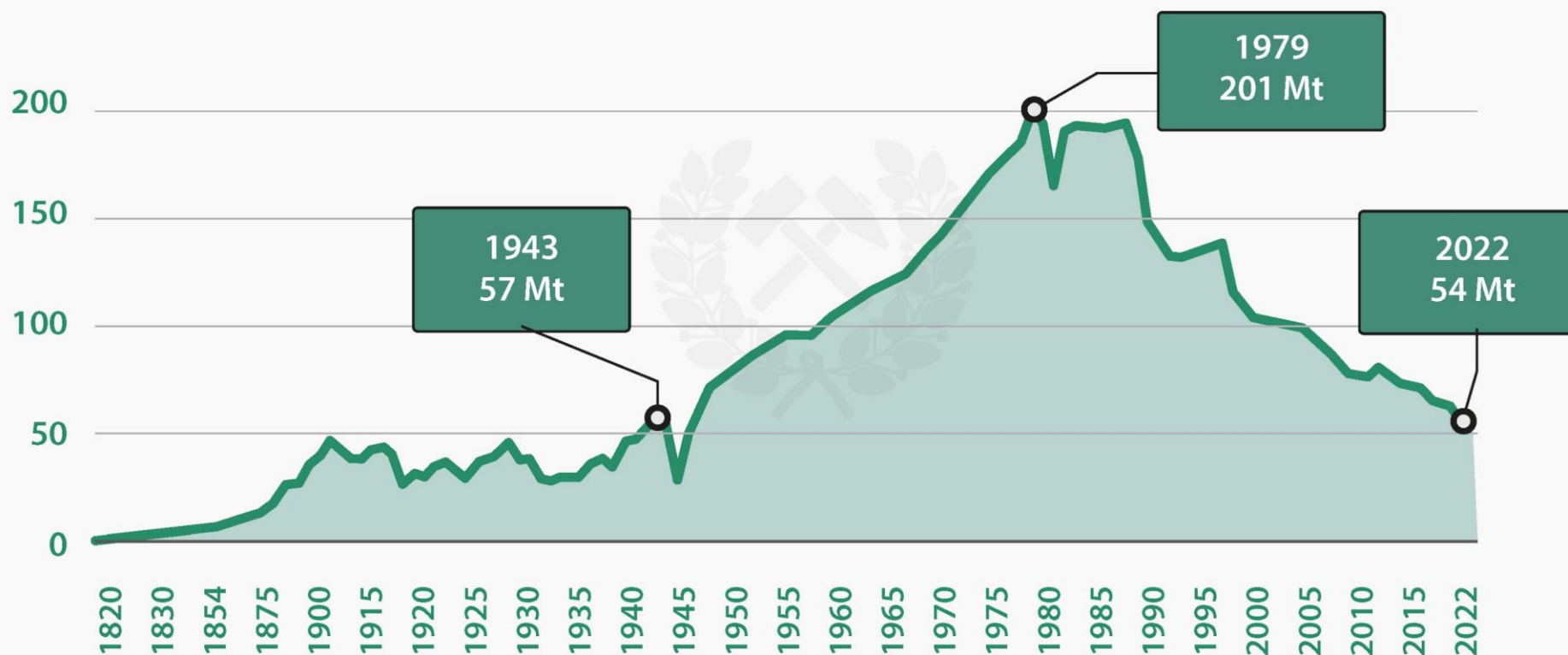


POLAND'S POPULATION: 37.7 MILLION

SILESIA'S POPULATION: 5 MILLION

HARD COAL MINING IN POLAND AND THE EUROPEAN UNION

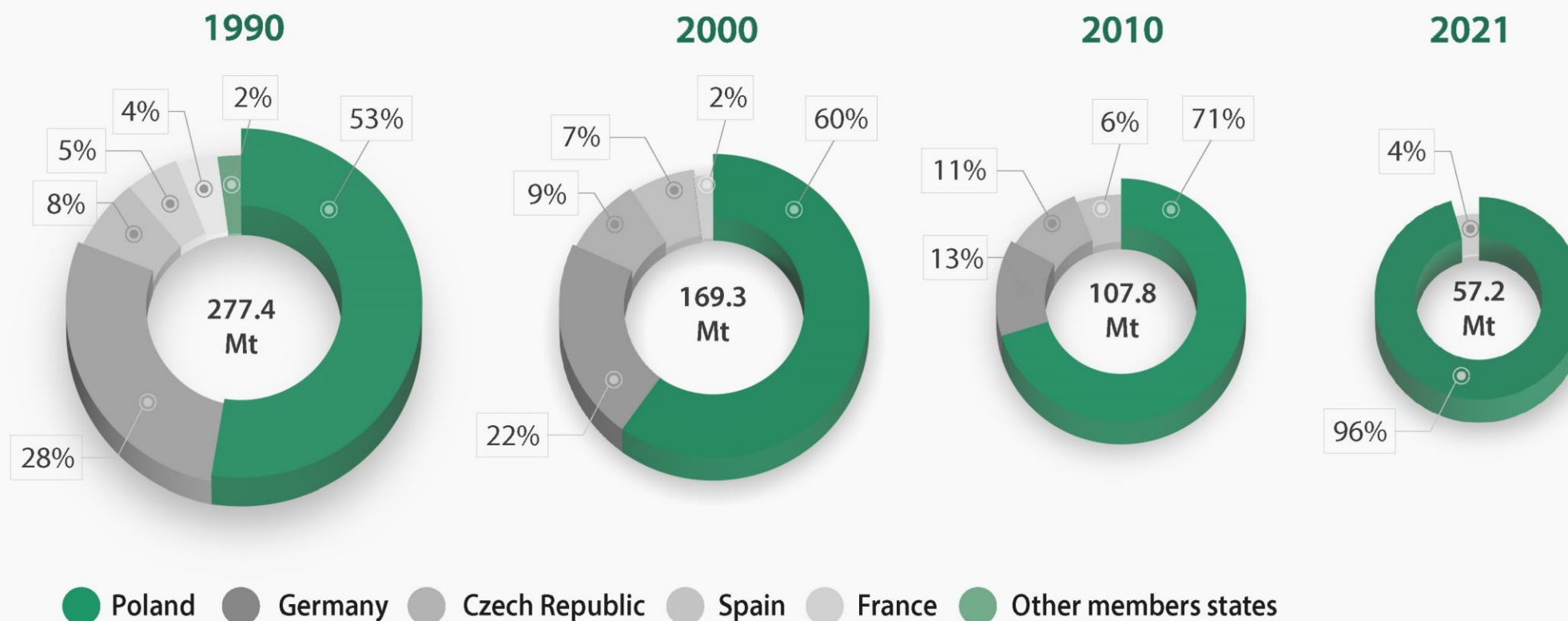
200 YEARS OF POLISH HARD COAL MINING



Source: GUS, ARP, "Historia górnictwa...", J. Jaros, NetTG.pl | December 2022

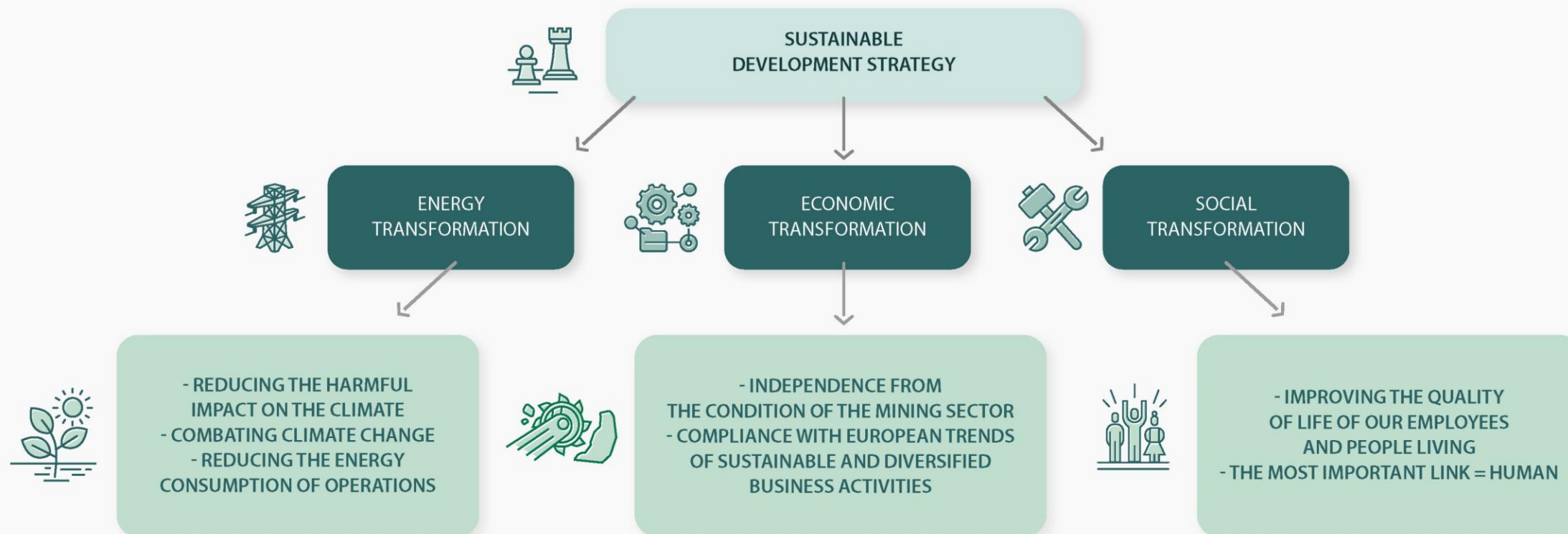
HARD COAL MINING IN POLAND AND THE EUROPEAN UNION

PRODUCTION OF HARD COAL IN THE EU, 1990-2021



Source: ec.europa.eu/eurostat

FASING TRANSFORMATION – SUSTAINABLE DEVELOPMENT STRATEGY



COMPLIANCE WITH THE UN SUSTAINABLE DEVELOPMENT GOAL

Goal 3



Ensure healthy lives and promote well-being for all at all ages

Goal 4



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Goal 5



Achieve gender equality and empower all women and girls

Goal 6



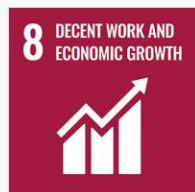
Ensure availability and sustainable management of water and sanitation for all

Goal 7



Ensure access to affordable, reliable, sustainable and modern energy for all

Goal 8



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Goal 9



Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Goal 12



Ensure sustainable consumption and production patterns

Goal 13



Take urgent action to combat climate change and its impacts

Goal 16



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

FASING AMERICA

est. 2019

Location: Wheeling, USA



Since 2019, FASING America has been operating in the US market, providing FASING Group's **comprehensive solutions to the mining industry** in the United States. The company also has **a shop space located in Wheeling, WV.**

Such a solution makes it possible to provide a wide range of products offered by FASING Group companies, which can be quickly delivered to end users in North America.

FASING CHINA

est. 2016

Location: Beijing, China



Founded in 2016, the company distributes FASING Group's products in China, including to **the largest coal unions in that market**. The location of the office in Beijing and product warehouses in Tianjin and Zhengzhou, as well as direct contact with the manufacturer ensure efficient deliveries and convenient forms of accounts settlement, while 48-hour service response time and dedication to the highest quality of customer service markedly distinguish the company in the market. FASING CHINA is valued on the local market, as evidenced by as much **as 25% share of China's premium mining chain market**.

FASING UKRAINE

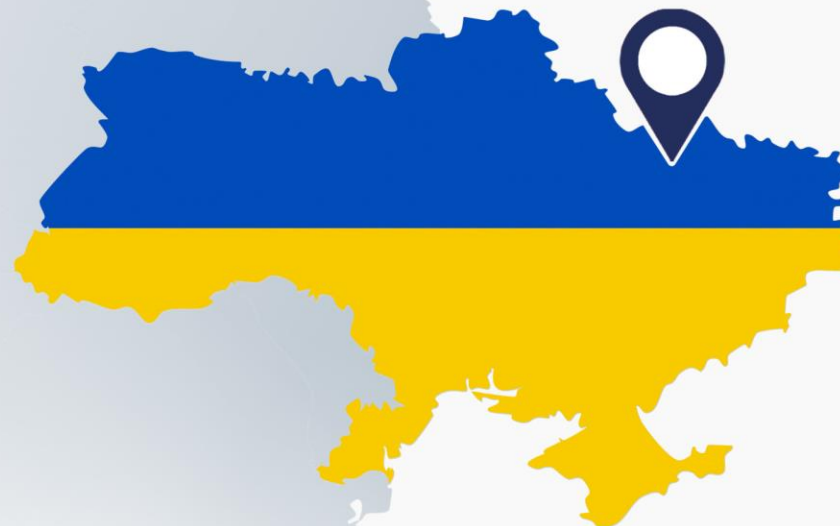
FASING
S.A.

est. 2011

Location: Kharkiv, Ukraine



Kharkiv

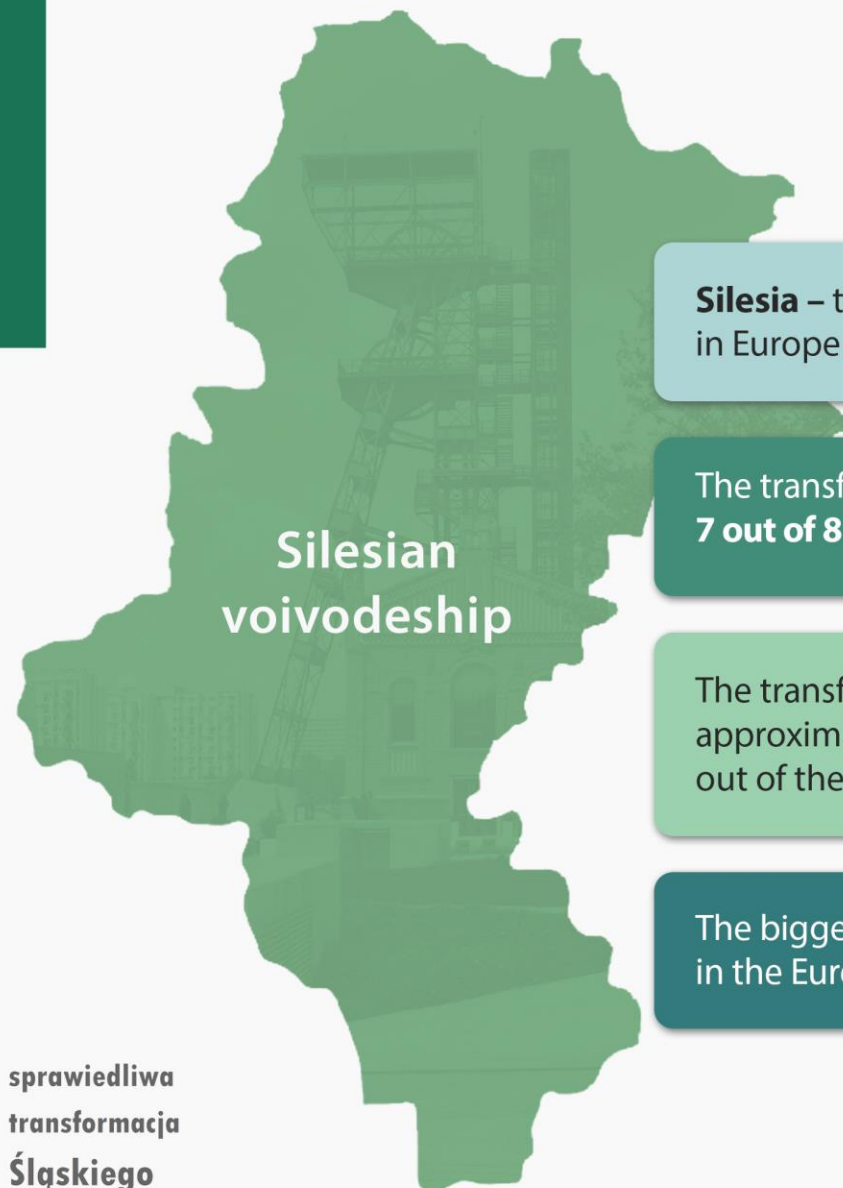


The business activity of the company established in 2011 is to **distribute products of the Capital Group FASING Plc.** and providing after-sales service in Ukraine.

Equipment offered by FASING UKRAINE is used, among others, **in mining and construction.**

www.fasing.pl/en

JUST TRANSITION OF THE SILESIAN REGION



Silesia – the largest mining region
in Europe

The transformation process covered
7 out of 8 regions of the voivodeship

The transformation will cover
approximately **1 million employees**
out of the region's 4.6 million inhabitants

The biggest transformation challenge
in the European Union



sprawiedliwa
transformacja
Śląskiego

JUST TRANSITION FUND

PLAN FOR LIQUIDATION OF HARD COAL MINE IN POLAND BY 2049

- ➡ Decrease in sales of FASING products on the domestic market
- ➡ The need to expand the product offer for non-mining industries in Poland

ACTIONS



- Purchase of new machines and changing the production technology
- Retraining production workers to operate new technological lines

GOALS



- Expansion of the technological park enabling the increase in the production of chains and accessories for non-mining industries
- Increasing revenues from the sale of chains and accessories to non-mining industries
- Adapting the machinery to climate-neutral production
- Creation of new jobs



BROWN COAL MINE SIENIAWA FROM MINING TO AGRICULTURE



- ◆ A modern growth stimulator based on humic acids coming from the brown coal
- ◆ Very high content of natural humic acids – up to 95%
- ◆ Improves soil composition, strengthens the root system, more effective absorption
- ◆ Wide range of application: home crops, cover crops, agriculture
- ◆ Certified product for use in organic farming

BROWN COAL MINE SIENIAWA FROM MINING TO AGRICULTURE



Sieniawa Sp. z o.o.

- ◆ The oldest brown coal mine in Poland – operating since 1873
- ◆ One of the four largest brown coal mines in Poland
- ◆ License for coal extraction until 2063
- ◆ Revegetation of the site is being carried out through the entire mining period



Brown coal mine
Sieniawa

Poland

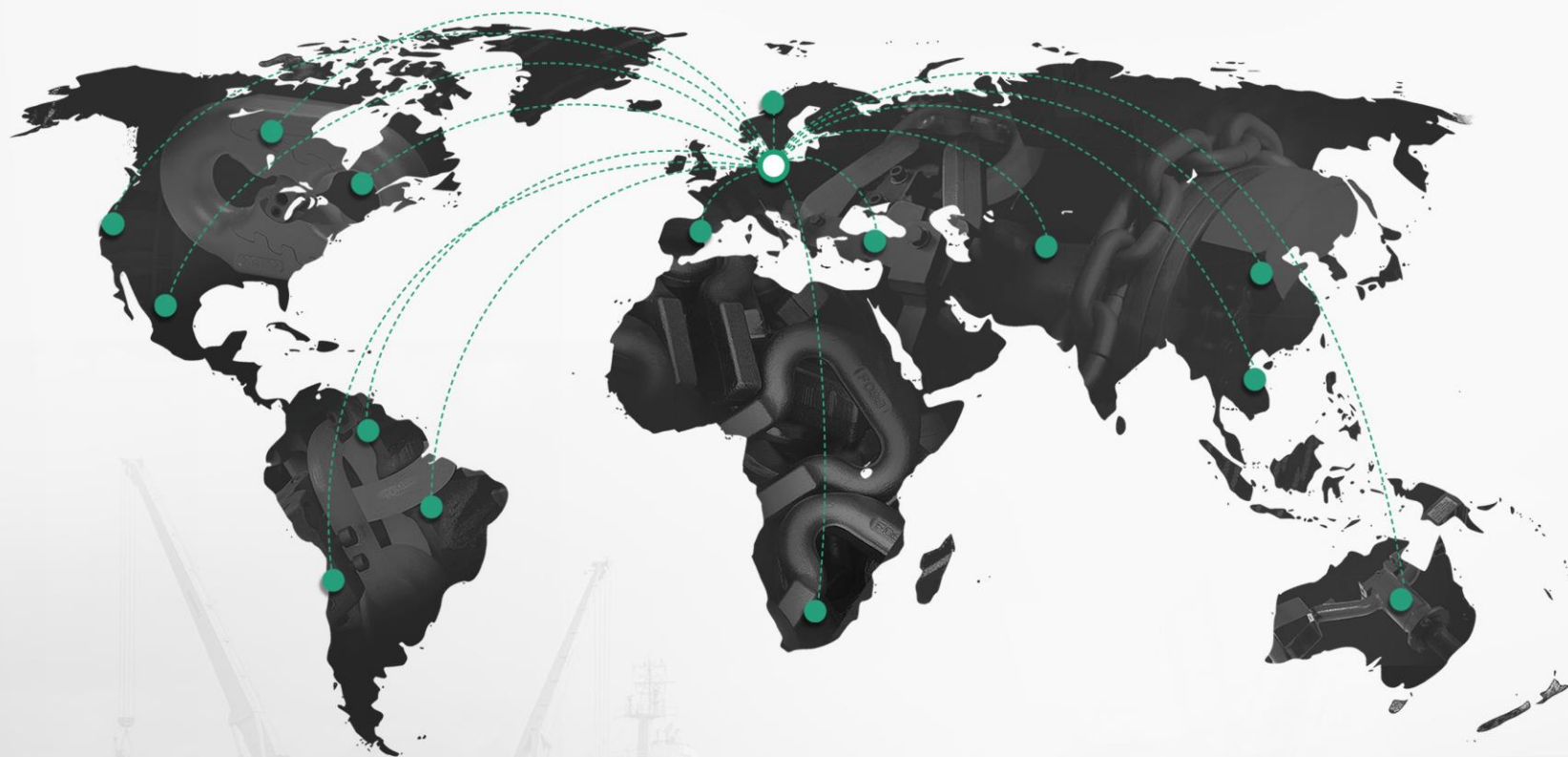


SALES COVERAGE



Our product are used in:

Argentina, Australia,
Austria, Belarus, Belgium,
Bosnia and Herzegovina,
Brazil, Bulgaria, Canada,
Chile, China, Columbia,
Czech Republic, Denmark,
Estonia, Faroe Islands,
Finland, France, Germany,
Great Britain, Hungary,
Iceland, India, Israel, Italy,
Kazakhstan, Latvia, Lithuania,
Malaysia, Mexico, Mongolia,
Morocco, Netherlands,
Norway, Poland, Qatar,
Romania, Serbia, Slovakia,
Slovenia, South Africa,
South Korea, Spain,
Sweden, Türkiye, Ukraine,
USA, Vietnam.



For over 110 years we have been supplying our products to the key sectors of the global industry.
We have reached **over 4000 users in 50 countries worldwide.**

www.faing.pl/en

TARGET MARKETS



PRINCIPAL MARKETS



MINING INDUSTRY

DEVELOPING STRATEGIC MARKETS



ENERGY
INDUSTRY



AUTOMOTIVE
SECTOR



RAILWAY



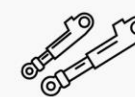
AGRICULTURE



SHIPBUILDING
INDUSTRY



FISHING
SECTOR



HYDRAULICS



TRANSPORT
AND HANDLING

OTHER MARKETS



CEMENTS AND LIME INDUSTRY



SUGAR INDUSTRY

COMPETITIVE ADVANTEGE



OVER 110 YEARS
OF EXPERIENCE



HIGHEST QUALITY
OF SERVICES AND PRODUCTS



COMPREHENSIVENESS



DEDICATED
CUSTOMER SERVICE



FOREIGN
DISTRIBUTION COMPANIES



INDEPENDENT TESTING
LABORATORIES



EXPERT
KNOWLEDGE



COOPERATION WITH HIGHER
EDUCATION INSTITUTIONS



MODERN MACHINERY
AND LABORATORY FACILITIES

HISTORY

XX century

FASING
S.A.

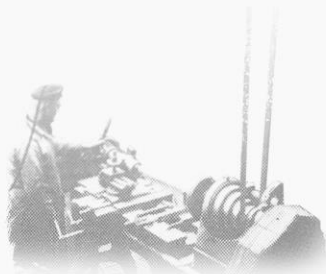
January 8th, 1913

Establishment of the company
under the name:

SCHLESISCHE GRUBEN

UND HÜTTENBEDARFSGESELLSCHAFT M.B.H.

Silesian Mining and Metallurgy Joint-Stock Company



FASING obtained
the PN-EN ISO 9001
certificate



KARBON 2

KARBON 2 becoming the main shareholder
of the Capital Group FASING Plc.

1913

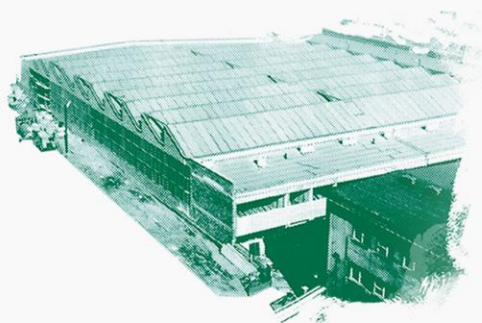
1991-98

1997

1998

2000

>



MINING TOOLS AND EQUIPMENT
FACTORY FASING PLC.

Single Shareholder Company of the State Treasury

FASING S.A.

MINING TOOLS AND EQUIPMENT
FACTORIES CAPITAL GROUP Plc.

FASING
S.A.

HISTORY

XXI century

FASING
S.A.



OOO FASING Ukraine
New company
in the structure
of Capital Group FASING



MINING SERVICES COMPANY
GREENWAY Ltd.
New company in the structure
of Capital Group FASING Plc.



FASING SINO-POL (BEIJING)
MINING EQUIPMENT
AND TOOLS Co., Ltd.
New company in the structure
of Capital Group FASING Plc.

Strategic technological
investment – first run
of the new KSH-60
fully automated
welding machine



2011

2013

100 years

2014

2015

2016

2019

2020

2023

110 years >

100th anniversary
of CAPITAL GROUP
FASING PLC.



Strategic technological investment
– first run of the new SCB-60
automated bending machine

FASING America Corp.
New company in the structure
of Capital Group FASING Plc.

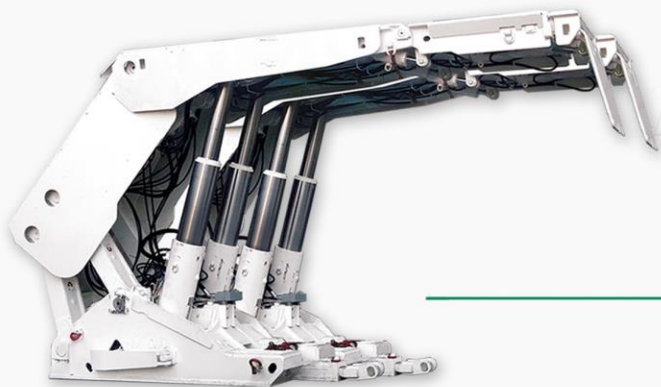


Celebration of the 110th
anniversary of the FASING Group



COMPREHENSIVE SOLUTIONS FOR MINING

Fasing
S.A.



LONGWALL SUPPORT SYSTEMS



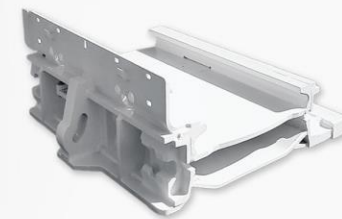
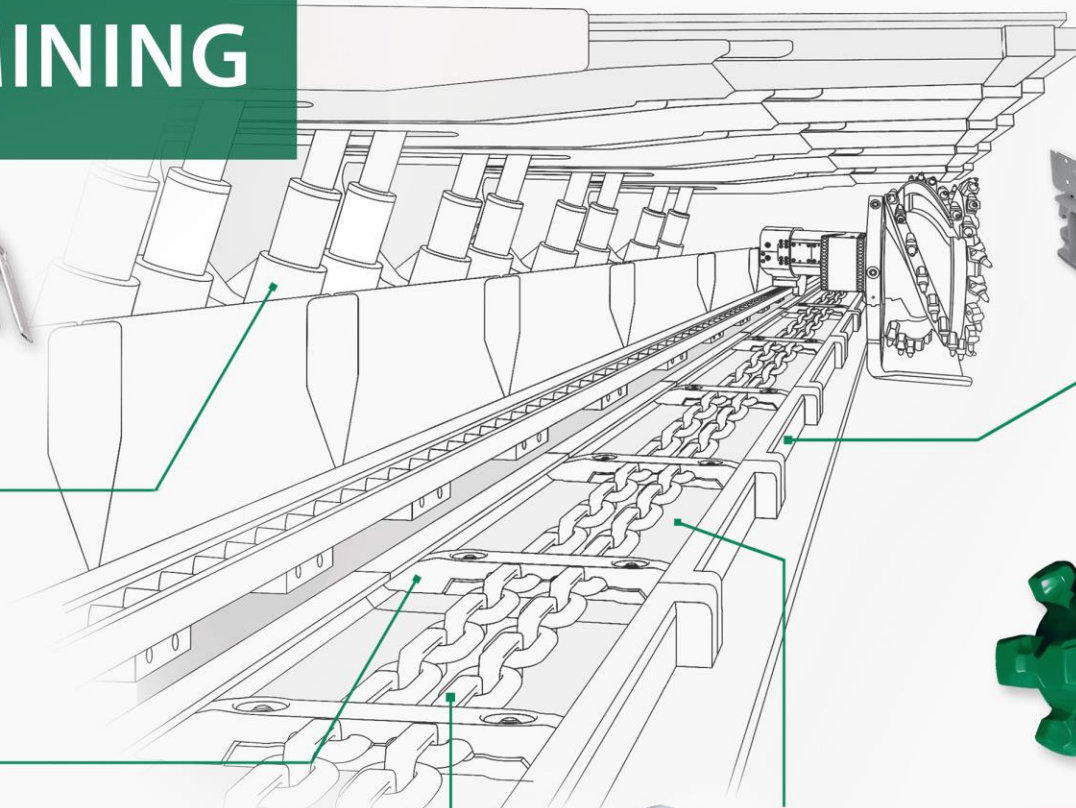
CHAIN ASSEMBLIES



FLAT LINK MINING CHAINS



CONNECTING LINKS



AFC PAN LINES



SPROCKETS



COUPLINGS

SCOPE OF BUSINESS

The company's products are constantly being improved, thanks to which the Capital Group FASING Plc. Meets the needs of a dynamically changing market, offering the latest and innovative technological solutions



ROUND LINK MINING CHAINS

Application: Armored Face Conveyors, Beam Stage Loaders, road headers, coal plows and other equipment that requires this type of chains



FLAT LINK MINING CHAINS

Application: Armored Face Conveyors, Beam Stage Loaders



CHAINS FOR LIFTING AND HOISTING

Application: in chain slings and for lifting and carrying the loads



GENERAL-PURPOSE CHAINS, CHAINS FOR MARINE AND FISHING INDUSTRY

Application: for the maritime and fishery industry, suspended railways, working units and additional equipment, and in other equipment that requires technical chains



WEAR RESISTANT ROUND LINK CHAINS

Application: flight bar conveyors, bucket elevators, pipe conveyors, road headers – in mining, energy industry, sugar segment, agriculture and food industry



CONNECTING LINKS

Application: for connecting chain segments



CHAIN ASSEMBLIES

Application: for conveyors in mining, heating sector, agriculture, energy industry, metallurgy and other branches of industry



S HOOKS, C HOOKS

FLAT LINK CHAINS

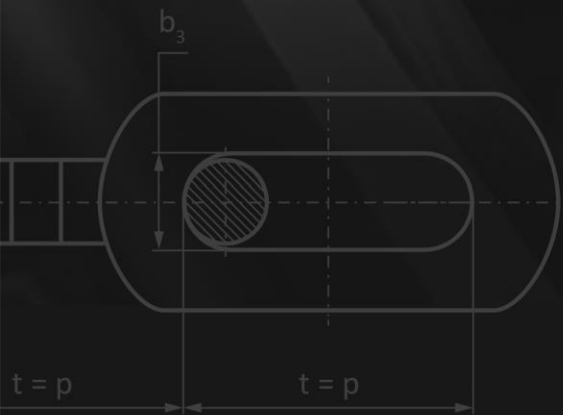
FASING
S.A.

According
to DIN 22255
and FASING
TECHNICAL
REQUIREMENTS



**AVAILABLE
NOW**

56x187-132
60x181/197-136

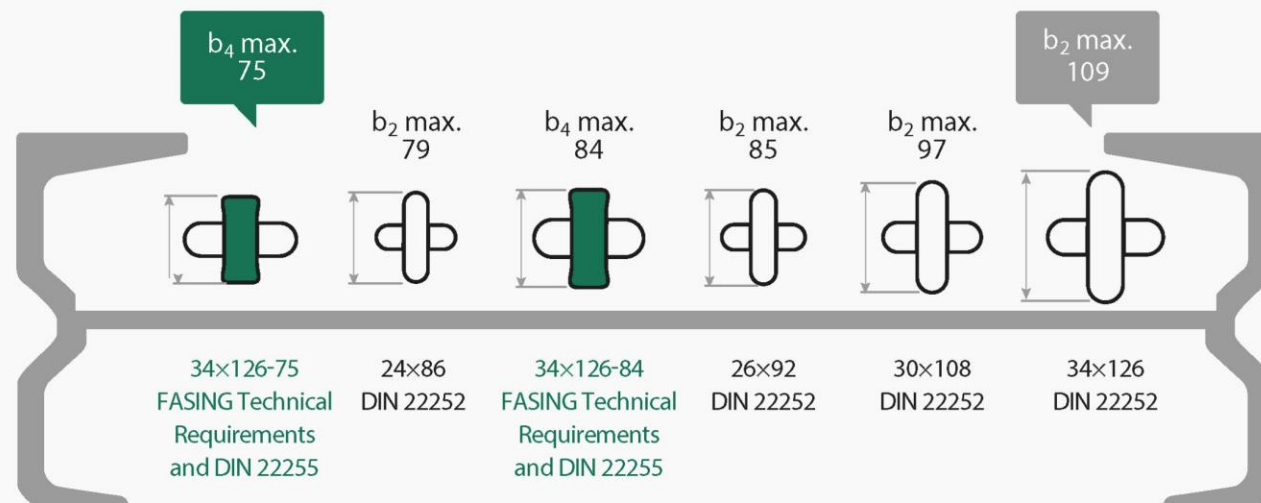


www.fasing.pl/en




FLAT LINK CHAINS

FASING S.A.

DOUBLE
and TRIPLE FLAT
34×126-75
34×126-84



COMPETITIVE ADVANTAGES

-  increased efficiency of conveyor with pans of lower sigma profile
-  prolonged life durability of chains
-  decreased occurrence of grinding martensite as a result of increased friction surface, especially in chains with stud

FLAT LINK CHAINS




DOUBLE FLAT
MASTER PROFILE
22x86-61
24x86-64

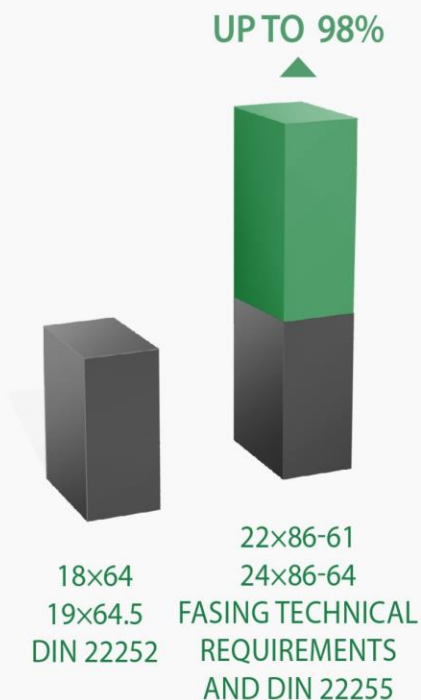
Ø18x64 → 22x86-61

Ø19x64.5 → 24x86-64

DOUBLE INCREASE OF BREAKING FORCE WHEN REPLACING
Ø18x64 CHAIN WITH 22x86-61 CHAIN AND Ø19x64.5 CHAIN
WITH 24x86-64 CHAIN

COMPETITIVE ADVANTAGES

-  chain durability and efficiency is 100% higher
-  with little input in modernization, flat link chains replace Ø18x64 and Ø19x64.5 round link chains acc. to DIN 22252
-  increased efficiency of haulage



BREAKING FORCE



FLAT LINK CHAINS

MASTER PROFILE
ACCORDING
TO DIN 22255
AND FASING
TECHNICAL
REQUIREMENTS

Ø30×108 → 42×146-100
DIN 22252 DIN 22255

DOUBLE INCREASE OF BREAKING FORCE WHEN REPLACING
Ø30×108 CHAIN WITH 42×146-100 CHAIN

COMPETITIVE ADVANTAGES



increased chain resistance by 120%
without increase in a diameter, i.e. avoiding a negative
aspect of weight rise



prolonged life durability

FASING
S.A.

UP TO 120%









BREAKING FORCE

FLAT LINK CHAINS



DOUBLE FLAT
52×170-128
MASTER PROFILE

COMPETITIVE ADVANTAGES

-  possible application in the profiles of a flight bar conveyor for the 48×152 chain
-  breaking force value is 45% higher than of 48×152 chain made according to DIN 22255
-  higher safety factor
-  longer service life
-  limited occurrence of so-called 'grinding martensite' that appears as a result of increased friction area
-  use of the special stud secures the chain against jamming







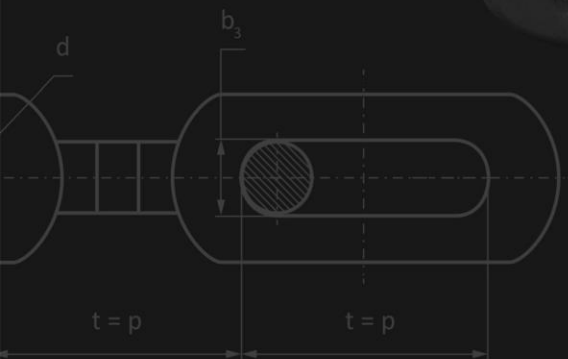
COAL PLOW CHAINS



38×137-S,
42×137-S,
acc. to DIN 22255

COMPETITIVE ADVANTAGES

-  combination of shearer and longwall system – 34×126-84 and 42×137-S chains were applied in FAMUR's system – MIKRUS
-  for mining thin, coal seams – where traditional mining is constrained
-  due to our „know-how“, coal plow chains are adjusted to harsh conditions in plow guides
-  high endurance, flexibility and wear resistance






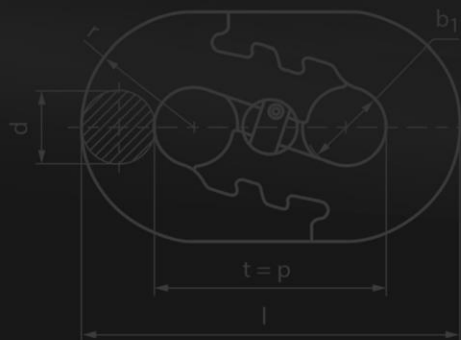
CONNECTING LINKS OZUZR-S

Fasing
S.A.

TO CONNECT
COAL PLOW CHAINS
42×137 acc. TO DIN
22258-1

COMPETITIVE ADVANTAGES

-  customised connecting systems
-  resistance adjusted to work conditions
-  wear resistance



CONNECTING LINKS OZBR

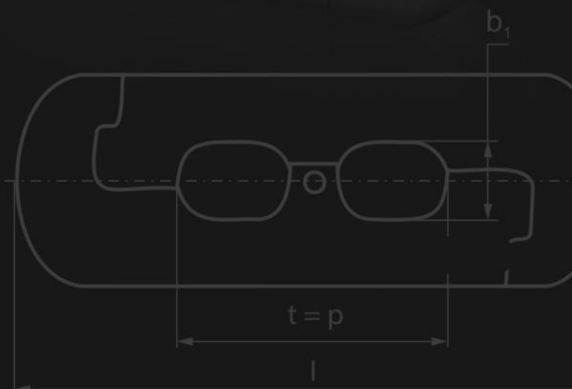


APPLIED TO CONNECT
ROUND AND FLAT
LINK CHAINS
ACC. TO DIN 22258-3



OZBR

34x126	•	38x126/137	•	42x146	•	48x144
48x152	•	52x170-125	•	56x187	•	60x181






HIGH-RESISTANT FLIGHT BARS





according
to DIN 22255

COMPETITIVE ADVANTAGES

-  flight bars manufactured in forging technology have increased resistance to changing dynamic load in comparison to cast ones
-  symmetric design assures two-direction operation in conveyor with no risk of seizing in the profile
-  patented system of connecting clamps with flight bars eliminates the risk of flight bar loosening during performance.

TO OUR CLIENTS, IT MEANS:

-  lower costs
-  two times higher performance durability



www.fasing.pl/en

NEW PRODUCTS

FASING
S.A.

**NEW
PRODUCTS**



Solid Profile high strength flat link chain:
56×168/204



OZBR block-type connecting links for connecting Solid Profile flat link chain:
38×126/148 • 42×128/164 • 50×146/174 • 56×168/204



OZBR block-type connecting links manufactured acc. to DIN 22258-3
for connecting round link chains (acc. to DIN 22252)
and flat link chains (acc. to DIN 22255) of the below dimensions:
52×170 • 56×187 • 60×181/197



Master Profile double flat link chain:
26×92-70 • 42×146-109 • 48×152-121 • 48×152-115 • 48×144/160-115
52×170-125 • 56×187-132 • 60×181/197-136



**OZUS universal bolt-type connecting links,
OZUZR universal lock-type connecting links**
for connecting round and flat link chains, including OZUZR 42×146

SCOPE OF BUSINESS KARBON 2 Co., Ltd.

At the helm of the group stands KARBON 2, a firm that flourishes in the highly perspective sector of electromobility.

The company also provides full support for investments in the field of industrial, residential and historic construction



COMPREHENSIVE CONSTRUCTION SERVICES

- industrial construction
- residential construction
- specialized facilities construction
- historic buildings construction



TRADE IN STEEL AND FUEL MATERIALS

- steel
- coal



ELECTROMOBILITY

- low-speed electric vehicles
- electric motorcycles



GARDENING EQUIPMENT FORESTRY MACHINERY

- Stihl products

KARBON 2

SCOPE OF BUSINESS MOJ Płc. OSOWIEC FORGING PLANT (MOJ Płc. DEPARTMENT)

A dynamically developing, modern enterprise in the production and distribution of equipment and providing a wide range of services for the mining industry as well as energy, railway, fishing, shipbuilding, sugar, cement and other key industries in Poland and abroad.

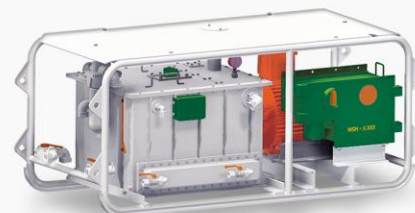


KUŹNIA OSOWIEC



COUPLINGS

- fluid
- flexible
- highly flexible
- bolt
- finger
- hub
- gear
- rigid
- coupling assemblies



AGGREGATES

- pump
- hydraulic



FRICTION PROPS



HANDHELD EQUIPMENT

- pneumatic
- hydraulic
- electric devices
- manual wrenches



DROP FORGINGS

- hot forged
weighing from 0.1 kg to 25 kg



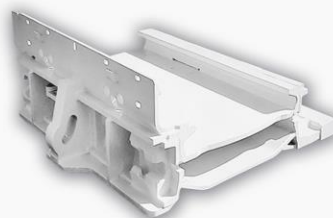
MEASUREMENT SERVICES

SCOPE OF BUSINESS KONKO Plc.



Company's offer is addressed to customers requiring high quality of machining and welding.

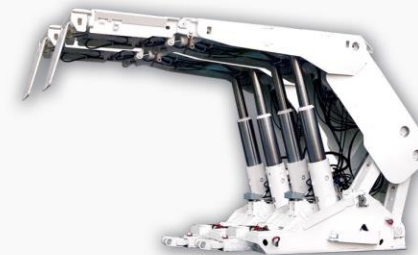
We carry out individual customer orders based on specific technical documentation.



PANS



CRUSHERS



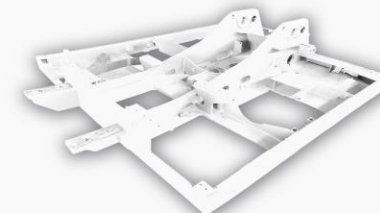
MECHANISED
SUPPORTS



CONTAINERS



STAGE LOADERS



LOADER FRAMES

AND OTHER STEEL STRUCTURES CONSTRUCTED TO MEET THE NEEDS OF CUSTOMERS

KARBON 2 Sp. z o.o.

ul. Modelarska 11a, 40-142 Katowice, Poland

Phone: +48 32 353 60 13

karbon2@karbon2.pl

www.karbon2.pl

Capital Group FASING Plc.

ul. Modelarska 11, 40-142 Katowice, Poland

Phone: +48 32 735 00 00

fasing@fasing.com.pl

www.fasing.pl

MOJ S.A.

ul. Tokarska 6, 40-859 Katowice, Poland

Phone: +48 32 604 09 00

sekretariat@moj.com.pl

www.moj.com.pl

KONKO S.A.

ul. Fabryczna 6, 41-404 Mysłowice, Poland

Phone: +48 32 31 70 550

konko@konko.pl

www.konko.pl