

EXCELLENCE PARTNER FOR MECHANICAL COMPONENTS















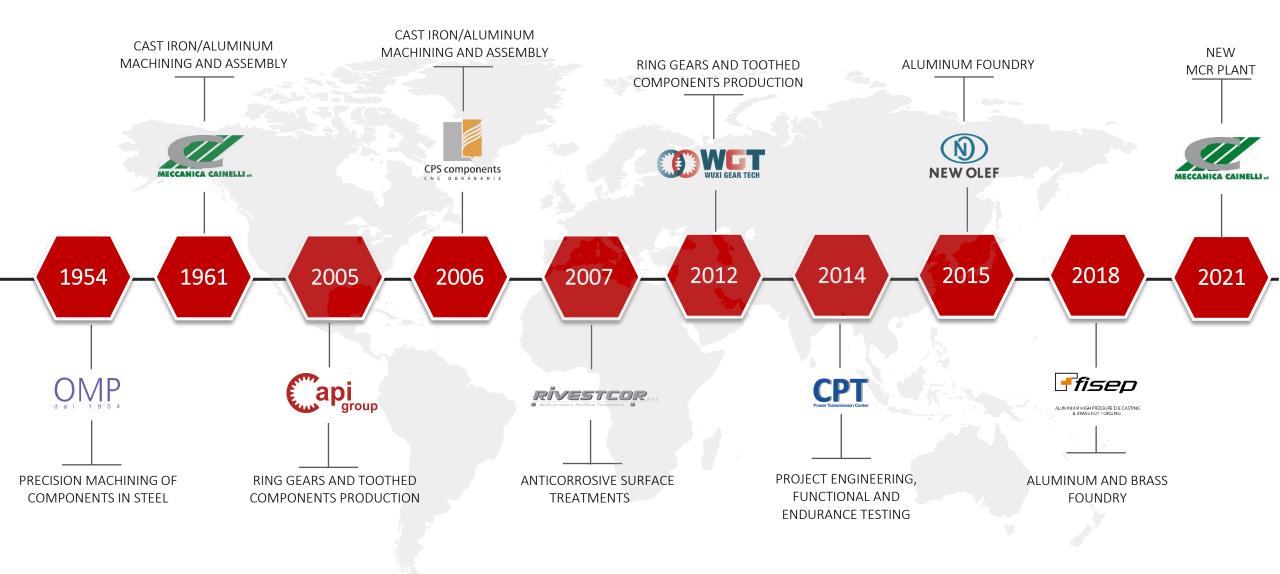


OUR NETWORK













www.capigroup.it

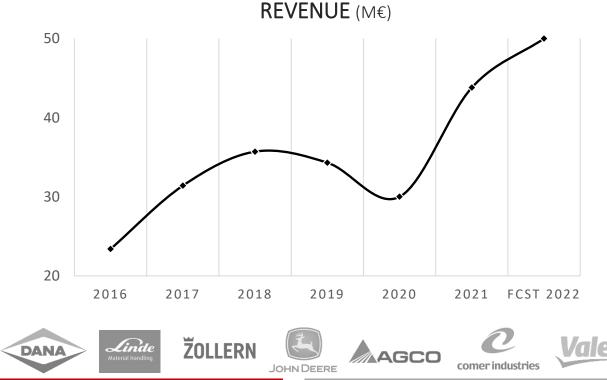


Capi group is a manufacturing company located in Northern Italy, leader in the production of **straight** and **helical ring gears** and **toothed components** for several **market applications**.

It supplies the main OEMs globally.

Depending on **technical** and **qualitative requirements** as well as volumes, the **gearing** is performed internally by **different technologies**.

Through **co-design** with the customers, the **most suitable process** and characteristics are selected to ensure the **best level of competitiveness**.



Limited customer selection for illustrative purposes only



CAPI GROUP: THE PILLARS

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Thanks to competence, specific knowhow and cutting-edge technologies Capigroup finds with the customers the most suitable solutions

VERTICALIZATION

All stages of the production process are carried out internally, Heat treatment included

TECHNOLOGICAL INNOVATION

State-of-the-art systems and technologies Specific gearing processes available: helical broaching, straight broaching, Power skiving, gear shaping, hobbing

CONTINUOUS IMPROVEMENT

Internal teams focused on constant development and process innovation

GLOBAL SUPPLY

The material is sourced globally from a selection of homologated suppliers





CAPI GROUP: PRODUCTS AND APPLICATIONS

CONSTRUCTION & INDUSTRIAL





MATERIAL HANDLING

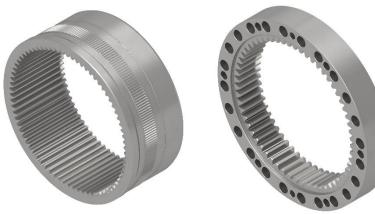


AUTOMOTIVE & ELECTRIC DRIVE SYSTEM





Renewable Energy



AGRICULTURAL





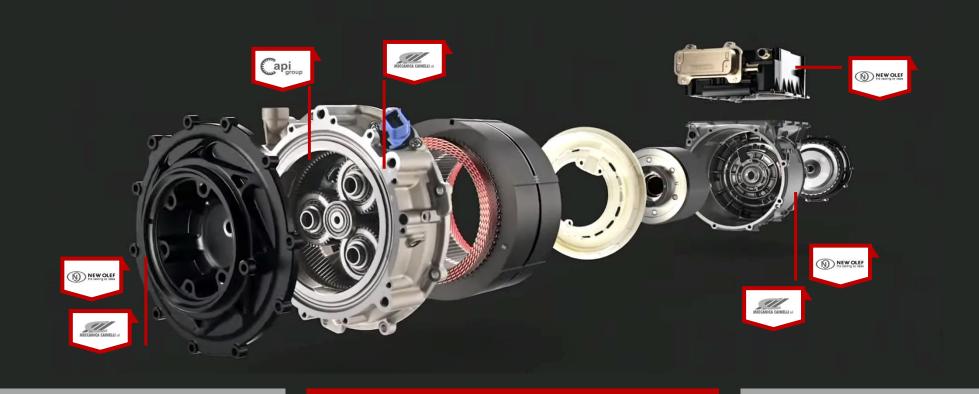


AUTOMOTIVE and ELECTRICAL DRIVELINES NEW MARKETS DEVELOPMENT:

Not only automotive companies but also the major agricultural and construction OEMs are increasingly focusing on the development of **electric drivelines** for their leading products.

Capi group is actively moving in this direction as well and after years of co-design with the customers, it is manufacturing products with this application. Significant technological investments are planned to continue with mass productions.







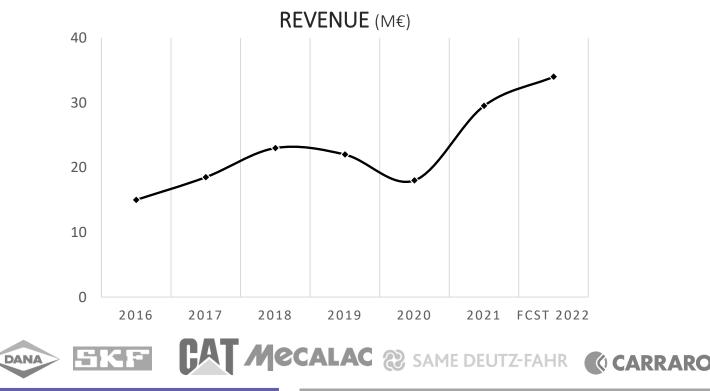




OMP Piccinelli is a manufacturing company with **two production plants** located in Nothern Italy: in Darzo di Storo and in Calliano.

Thanks to **cutting-edge technologies**, **experience** acquired over the years and **specific knowhow**, OMP produces components in steel and supplies as Tier1 to major customers worldwide.

The main **market segments** are: Industrial, Bus & Truck, Agriculture, Mining and Construction.







OMP PICCINELLI: THE PILLARS

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OMP puts its long experience and its specific skills to the use of the customers by jointly analysing the design of each item to find best solutions

SPECIALIZATION and AUTOMATION

In the two plants there are several automated cells and state-of-the-art machinery assisted by robots

VERTICALIZATION:

All stages of the production process are carried out internally, including in-line heat treatment

CONTINUOUS IMPROVEMENT

The company focuses on constant development and innovation



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OMP purchases the material on the global market from a selection of homologated suppliers



OMP: PRODUCTS AND MARKETS

AGRICULTURAL

- **RENEWABLE ENERGY**
- CONSTRUCTION & INDUSTRIAL

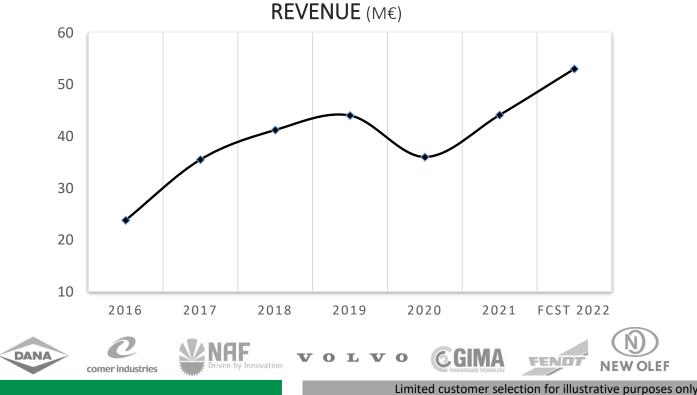




Meccanica Cainelli is a machining company located in Northern Italy; Since 1961 it specializes in **cast iron** and **aluminum machining** including **assembly operations**

In addition to the historical plant in Volano, it has now expanded its production facilities with a **new plant in Rovereto**.

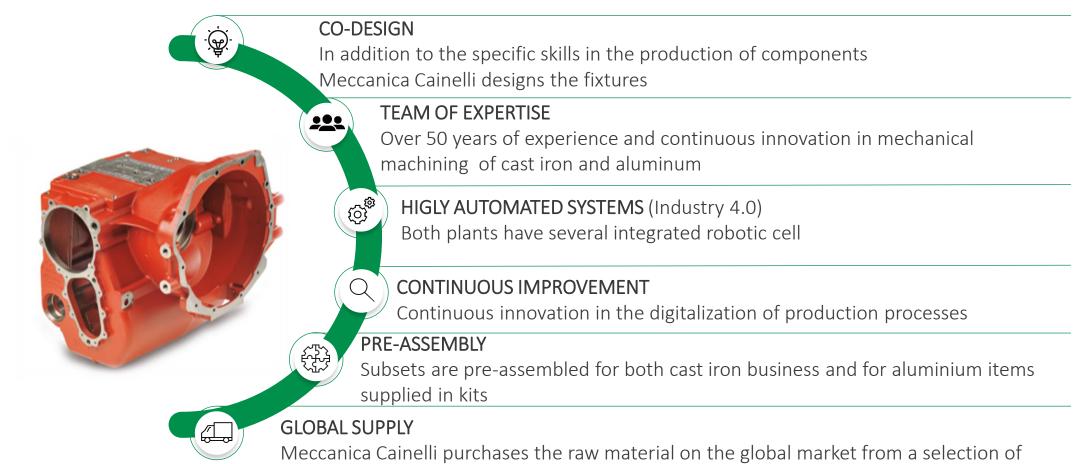
The long experience, the **co-design** with the customers, the **continuous innovation** and **lean manufacturing** approach applied to the productions make Meccanica Cainelli an ideal partner, ensuring **high quality** and **competitiveness**.







MECCANICA CAINELLI: THE PILLARS



approved suppliers





MECCANICA CAINELLI: PRODUCTS AND MARKETS

- AGRICULTURAL *
- RENEWABLE ENERGY *
- ONSTRUCTION & INDUSTRIAL *
- Hydraulic transmissions

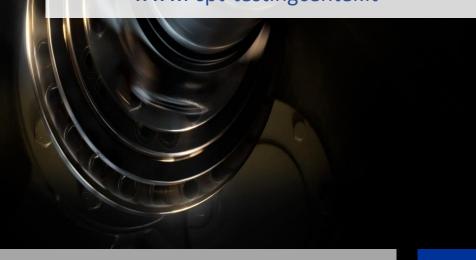
*including pre-assembled subsets





www.cpt-testingcenter.it

Power Transmission Center





CPT is a **service company testing** components and groups **for third-parties**.

Endurance and functional tests are performed on axles, transmissions and gearboxes of the largest OEMs in the agricultural, industrial and automotive sectors.

The testing rooms are complete and can be adapted to different settings, layouts and tests

REVENUE: (€)



Full confidentiality is a key factor in the business relation of CPT and its customers

Customer list/selection is not disclosed





Functional Tests

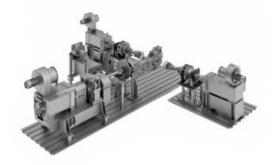
(\checkmark) Checking lubrication/vent leakage in variable positions (\checkmark) Functional tests of synchronisers: time, force, deviation Course of clutch engagement: engagement time, (\checkmark) overlapping of engagement/disengagement curves, thermal stability, sliding torques (\checkmark) Efficiency and thermal stability of brakes Measurement of the contact impression of gears, (\checkmark) measurement of vibration/noise (\checkmark) Differential efficiency (\checkmark) Transmission efficiency and thermal stability

Durability Test

\oslash	Synchroniser durability
\oslash	Clutch durability
\oslash	Brake durability
\checkmark	Durability of the entire kinematic chain







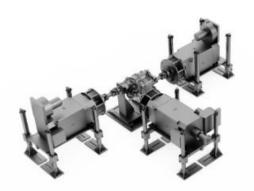




Cross set-up for testing engine axles

Set-up for testing bevel angle gearboxes

Set-up for functional testing with variable installation (±30° on two planes)



Set-up for testing torque transfer devices





Set-up for testing synchronisers

Set-up for brake testing

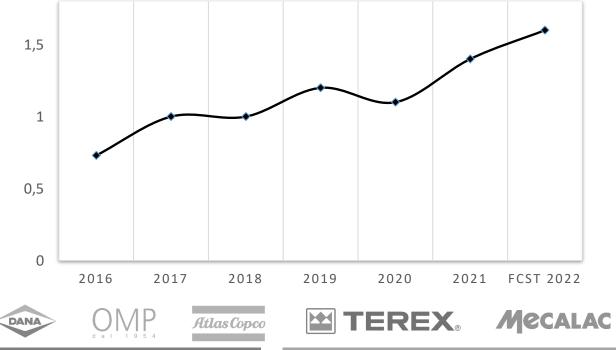


Rivestcor was established in 2007 in Rovereto, Nothern Italy.

It performs anticorrosive surface treatments of electrolytic galvanising and manganese phosphating with frame and barrel systems.

The purposes of these treatments are to **avoid corrosion** and **reduce maintenance operations** on exposed components.

Among the product **applications** there are: fences and reticular structures, wind towers, ski-lifts, wire ropes and cables, etc.







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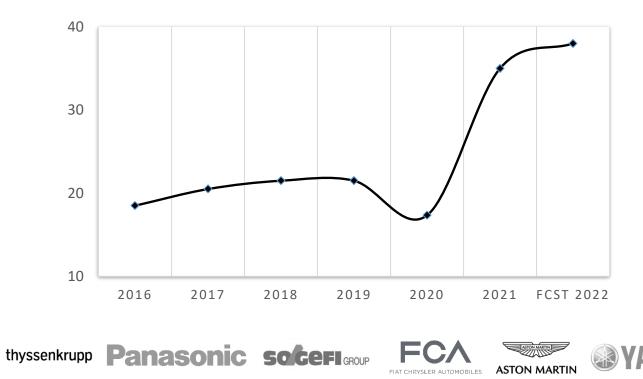


New Olef is an **aluminum foundry** located in Brescia, Italy; it was established in 1972 and since 2015 it is part of Capi group company network.

The company produces aluminum components using technologies of **gravity** and **low pressure die casting**.

It develops all stages of the **production process internally** to provide its customers with **finished products** in a **wide dimensional range** for Automotive, Motorcycle, Truck and Agriculture applications.

REVENUE (M€)



Limited customer selection for illustrative purposes only





NEW OLEF: THE PILLARS

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CO-DESIGN with the customer to develop the most suitable geometries **MAGMA SOFT** simulation for all casting technologies (HPDC, LPDC and gravity)

DESIGN AND MANUFACTURING OF THE MOULDS

Internal know-how and tools for the design and manufacturing of moulds

VERTICAL INTEGRATION

Gravity and low pressure die casting (LPDC), machining operations with CNC machining centers (with 4 and 5axis), heat treatments and specific quality tests

CONSTANT INNOVATION

Specific expertise in the production of frames and automotive BEV components

SUSTAINABILITY

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High focus on corporate sustainability



- BEV comp.
- FRAME comp.
- ENGINE comp.

AGRICULTURAL

MOTORCYCLE

TRUCK







ALUMINIUM HIGH PRESSURE DIE CASTING & BRASS HOT FORGING

www.fisep.com



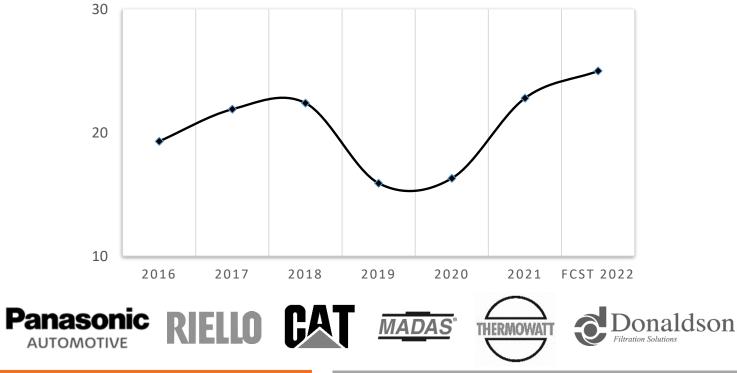
ALLWINUM HIGH PRESSURE D & CASTING B BRASS HOT FORGING

Fisep was **founded in 1967**, it is a **foundry** of **aluminum** and **brass** located in Vicenza, Italy.

In 2018 it was acquired by **New Olef** and it has been part of Capi group company network since.

It specializes in aluminium **high pressure die casting** and brass **hot forging**. Fisep serves **several markets** as: Heating, Automotive, Construction Machinery, Agricultural, Household Appliances

REVENUE (M€)

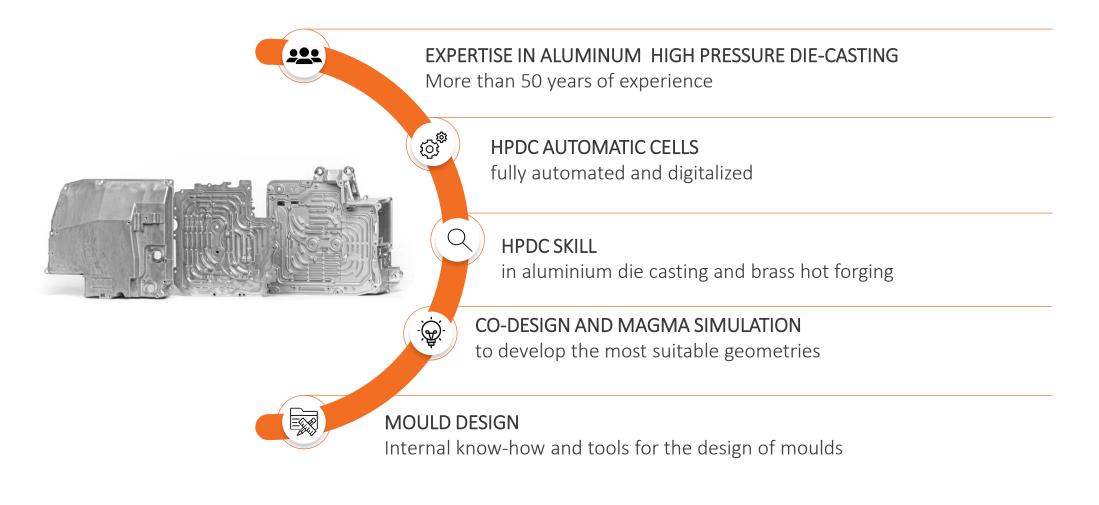


Limited customer selection for illustrative purposes only





FISEP: THE PILLARS







FISEP: PRODUCTS AND MARKETS

AUTOMOTIVE BEV

HEATING

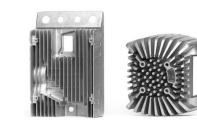
ENGINE FILTERS

Selectrical Engine

O CONSTRUCTION EQUIPMENT

Home Application

AGRICULTURAL

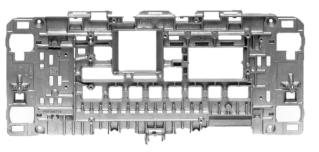




















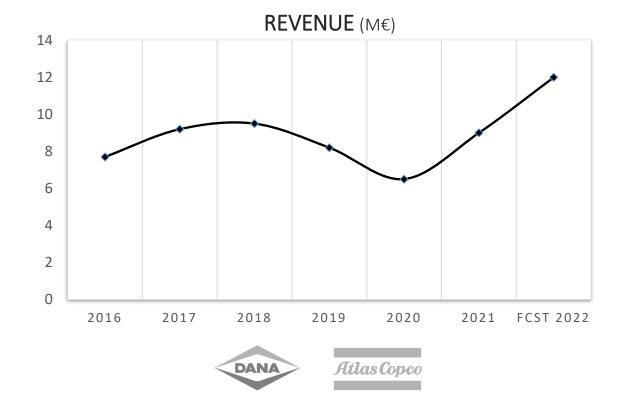






CPS Components is a **machining** company located in **Slovakia**, it was established in 2006 to supply the **North and East European markets**. It specializes in **cast iron and aluminum machining** according to customer design.

The components are used in **several markets** and fields of application such as Agricultural, Industrial and Construction.



CPS components





CPS: THE PILLARS

. Ģ **CO-DESIGN** with customers **FIXTURES** design and construction

EXPERTISE

Team with more that 15 years of experience in precision machining

COMPETIVENESS

Excellent product competitiveness

LOCATION

The plant is in a strategic position to supply Eastern and Northern Europe

GLOBAL SUPPLY CHAIN

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The raw material is sourced globally from a selection of homologated suppliers



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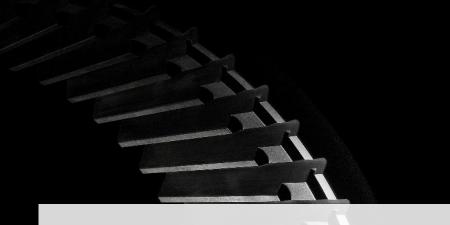


CPS COMPONENTS: PRODUCTS AND MARKETS

AGRICULTURAL

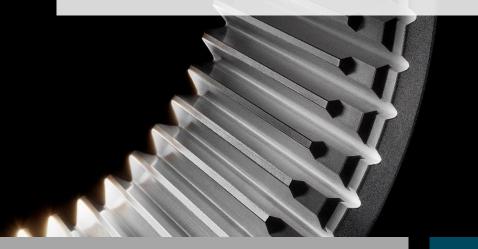
CONSTRUCTION & INDUSTRIAL







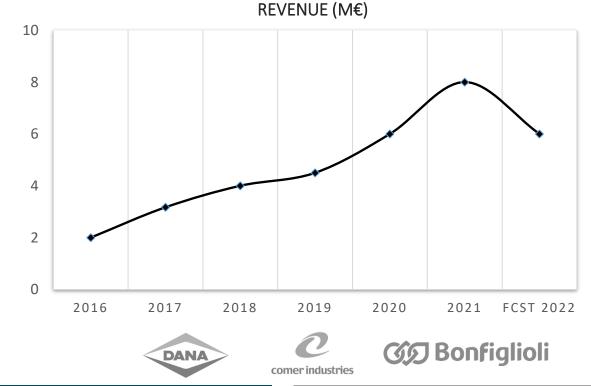
www.wuxigeartech.com





Wuxi Gear Tech is a manufacturing company located in Wuxi (China), it was established in 2012 and it is **fully owned by Capi group**. It has state-of-the-art technologies in line with European standards.

WGT is a fully **verticalized company** specialized in the production of **ring gears**. It supplies components for axles, transmissions, gearboxes and hub reduction. The markets of application are: Industrial, Construction, Agricultural and Renewable Energy

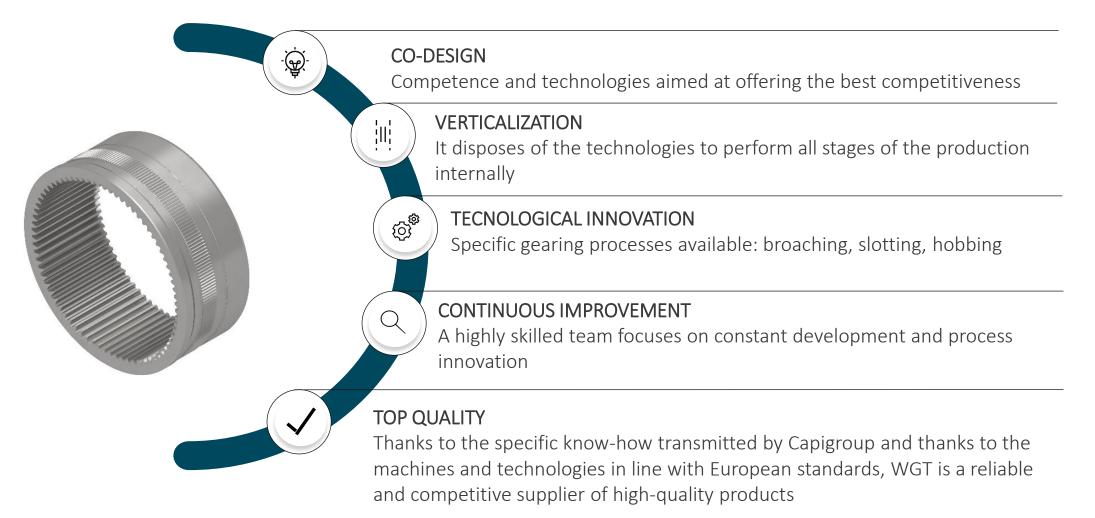


Limited customer selection for illustrative purposes only





WGT: THE PILLARS







WUXI GEAR TECH: PRODUCTS AND MARKETS

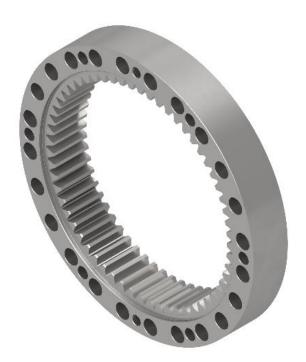
CONSTRUCTION & INDUSTRIAL



RENEWABLE ENERGY



AGRICULTURAL





JOIN THE ONES WHO TRUST *US*

IATF 16949









COMING TOGETHER IS A **BEGINNING**, KEEPING TOGETHER IS **PROGRESS**, WORKING TOGETHER IS **SUCCESS**. *Henry Ford*

