

cmc

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Big challenges,
Great solutions!

GEARBOX

www.fmttooling.com

FREZITE Group

FREZITE, A HISTORY OF SOUNDNESS AND INNOVATION

Working for the highly competitive professional and industrial segments, Frezite has achieved its growth in sound, sustainable fashion since its foundation in 1978. The company started its activity with the production of high-precision tools for the wood, plastics, composite materials and metals transformation industries and sectors.

The opportunities generated by the surge of the automobile and aerospace sectors have led to the automation of the Metal Division and the creation of the **FMT – Tooling Systems brand**.

With head offices based in Portugal and strongly geared towards internationalisation, the Frezite Group already has a consolidated branch network. Developing engineering solutions for different markets, Frezite has been extending its field of action to new operating areas.

FREZITE Group





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MEXICO



UNITED KINGDOM



CZECH REP.



BRAZIL



GERMANY



POLAND



PORTUGAL



SPAIN



ROMANIA



GLOBALLY WELL POSITIONED

FREZITE Group

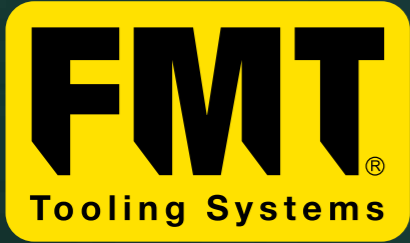
2012

Annual turnover

2013

Annual turnover expected





A touch of innovation based

on experience

MISSION

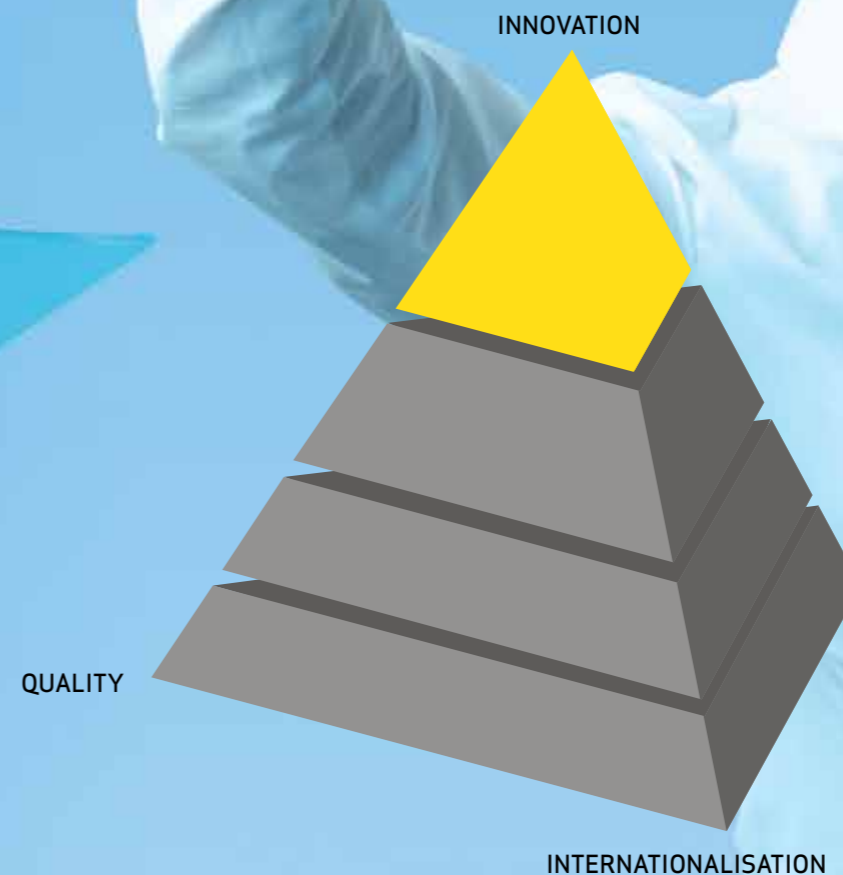
“TO BE AN ORGANIZATION
RECOGNIZED FOR ITS
EFFICIENCY IN MAINTAINING
AND CREATING VALUE.”

VISION

“TECHNOLOGY DEVELOPMENT
FOR SUSTAINABLE
IMPROVEMENT OF
QUALITY OF LIFE.”

VALUES

“INTEGRITY, TEAM SPIRIT AND INNOVATION.”



INDUSTRIES/MARKETS



AUTOMOBILE

AERONAUTICS

ELECTRONIC

MEDICAL

MOULDING

VALVES

PHILOSOPHY



Continued investment in the latest machinery technologies

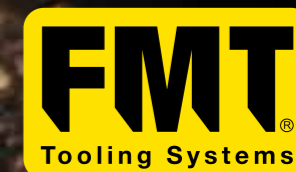
Local support and service for all product

Commitment to research and development

Investment in expertise to support Key User Partnerships

FREZITE Group





RESEARCH & DEVELOPMENT (CENTRE)

Internal test centre for new cutting tool designs.

Setting up of machining demonstrations for customers.

Troubleshooting of machining problems.

Development of new machining processes and internal knowledge.

The Power of Engineering



FMT 7 Advantages



Ideal Partners



Easy to Work With



Dynamic Team



Enlarged portfolio



Research & Development



Focus on Performance



Global Presence





Your goals are our goals!

**Feeling our customers challenges
that is part of the solution.**

**Impossible is not listed
on our glossary.**

**“WE ARE PART OF OUR
CUSTOMERS TEAM.”**



**“WE KNOW HOW TO LISTEN
OUR CUSTOMERS.”**

We have expertise to understand your challenges and goals, together we will develop the best solution.

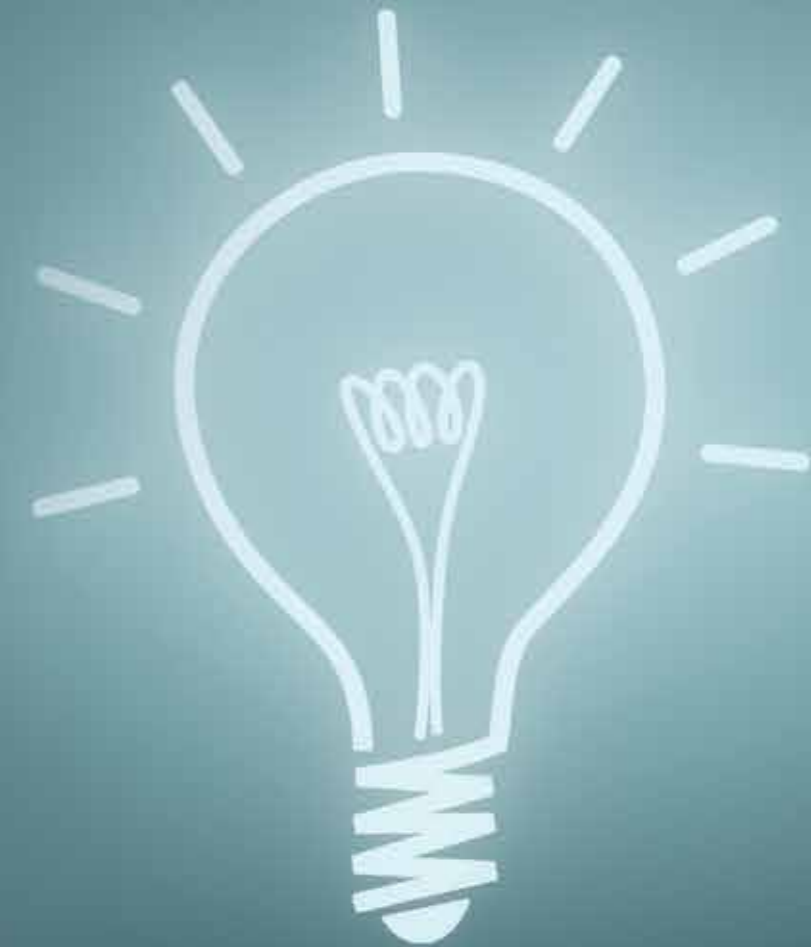
**“ALWAYS LOOKING FOR
THE RIGHT SOLUTION.”**

Flexibility and innovation

Enlarged portfolio

The best quality

The best cost effectiveness



**“WE WANT TO BE THE BEST,
NOT THE BIGGEST.”**

Proximity, efficiency and a speed response are advantages which make working **with us unique and easy.**



Our commitment, delivery and products

- ✓ Solid carbide – 3 to 4 weeks
- ✓ Braze carbide – 4 to 5 weeks
- ✓ Indexable tooling – 4 to 5 weeks
- ✓ PCD milling cutter – 4 to 5 weeks
- ✓ PCD drills – 4 to 5 weeks
- ✓ Fine boring tools – 6 weeks
- ✓ Modular systems – 6 weeks
- ✓ Inserts – 4 weeks
- ✓ Service – 3 weeks
- ✓ Follow up order, less one week



Special service

- ✓ Offers in 48 hours max
- ✓ Local technical support in 24 hours
- ✓ Special delivery from 2 to 10 working days
- ✓ Project offers in 2 weeks max



**Urgent
Tools**

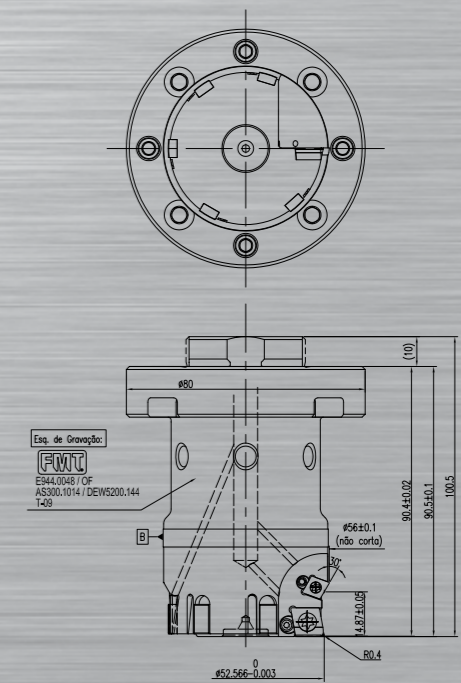
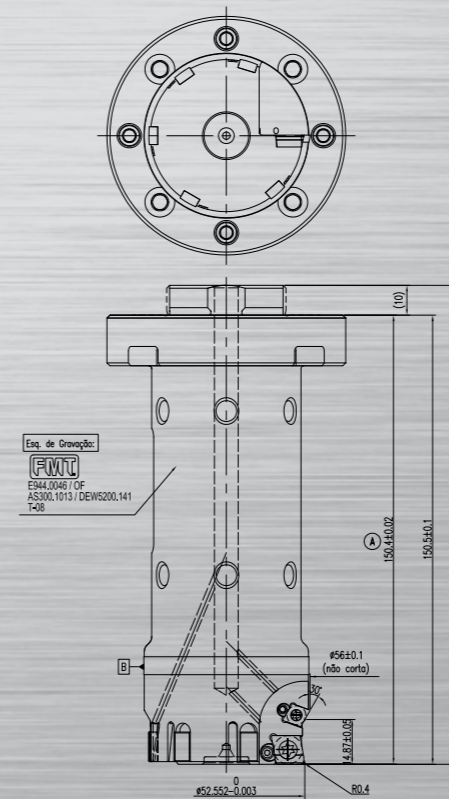
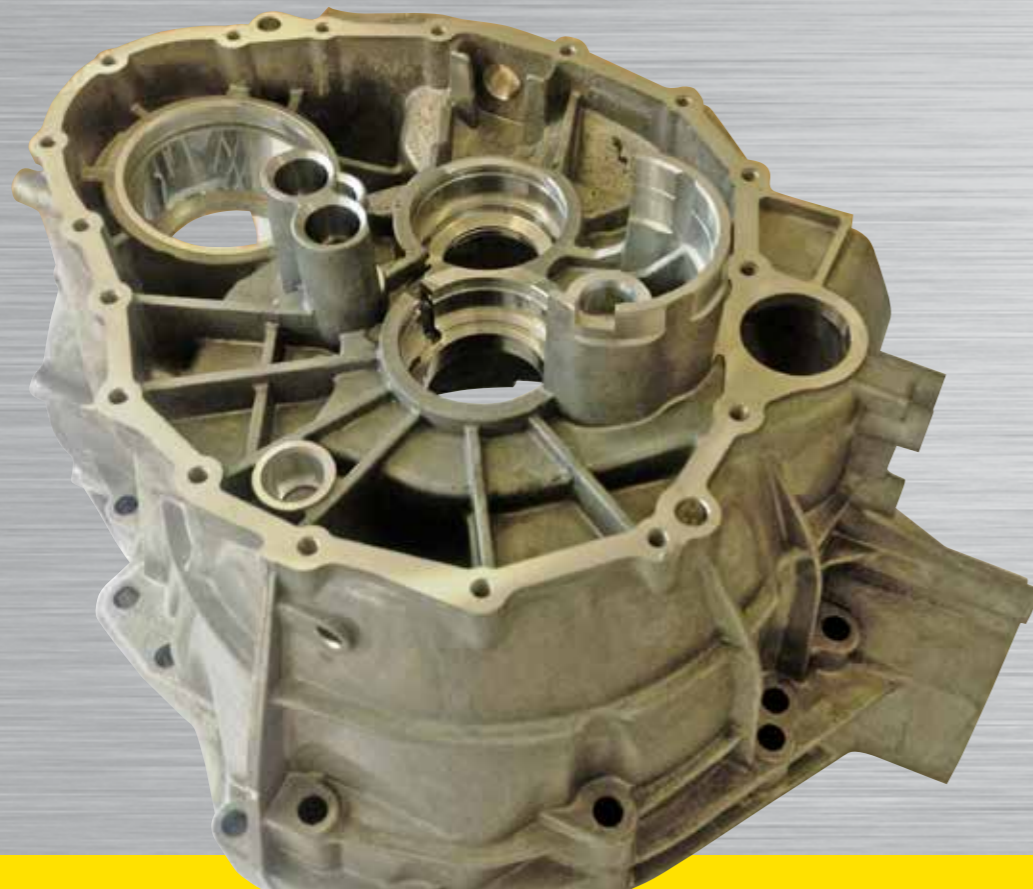
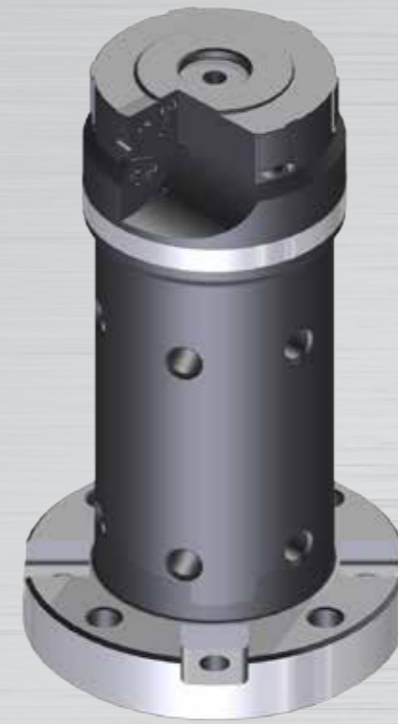
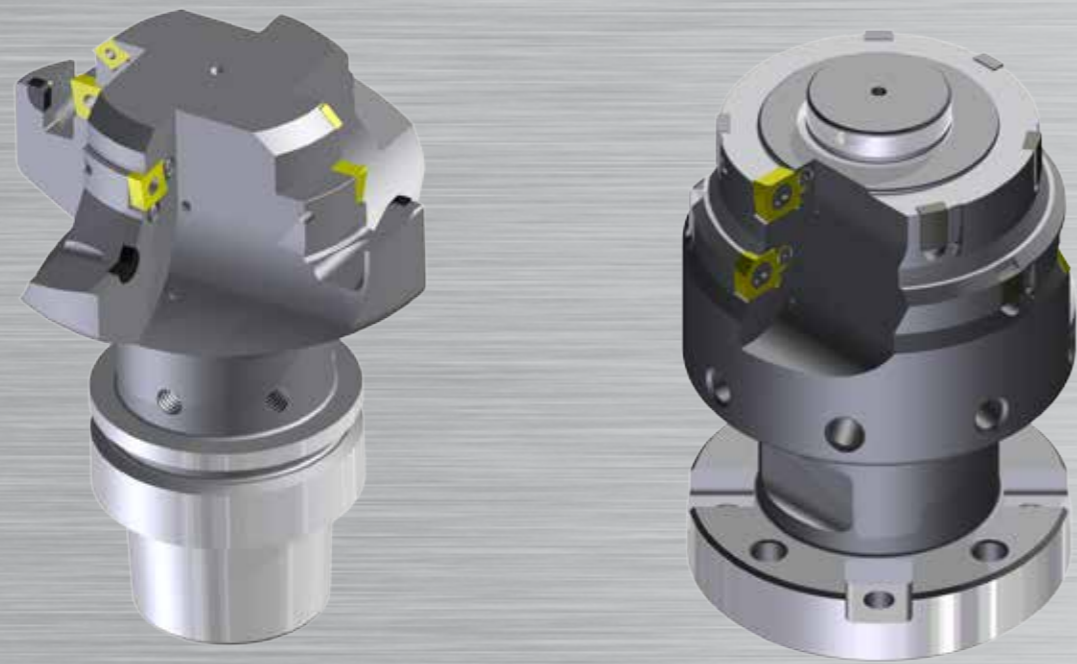
DYNAMIC
*Flexibility and speed
are part of our
corporate philosophy.*

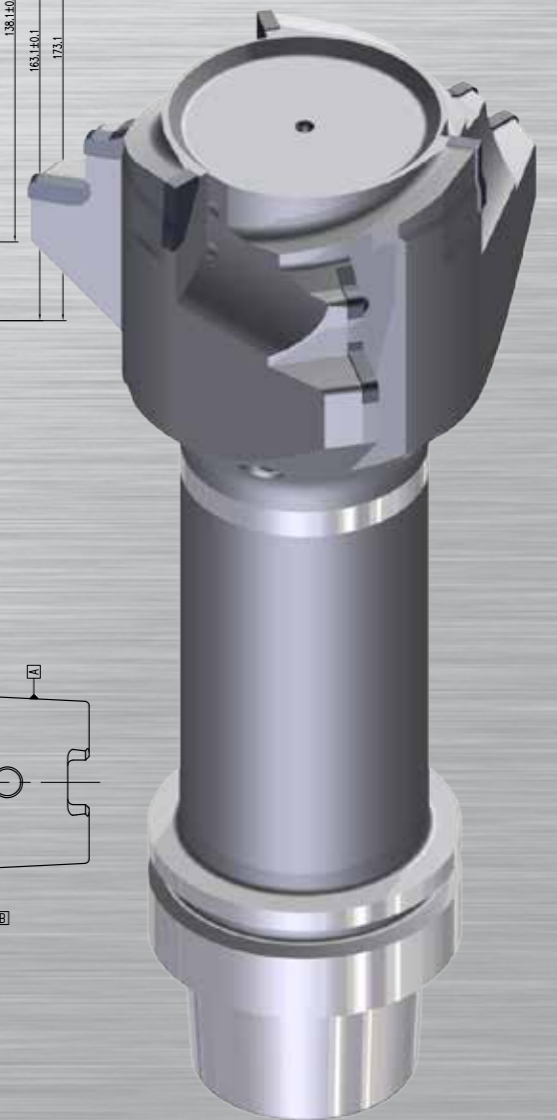
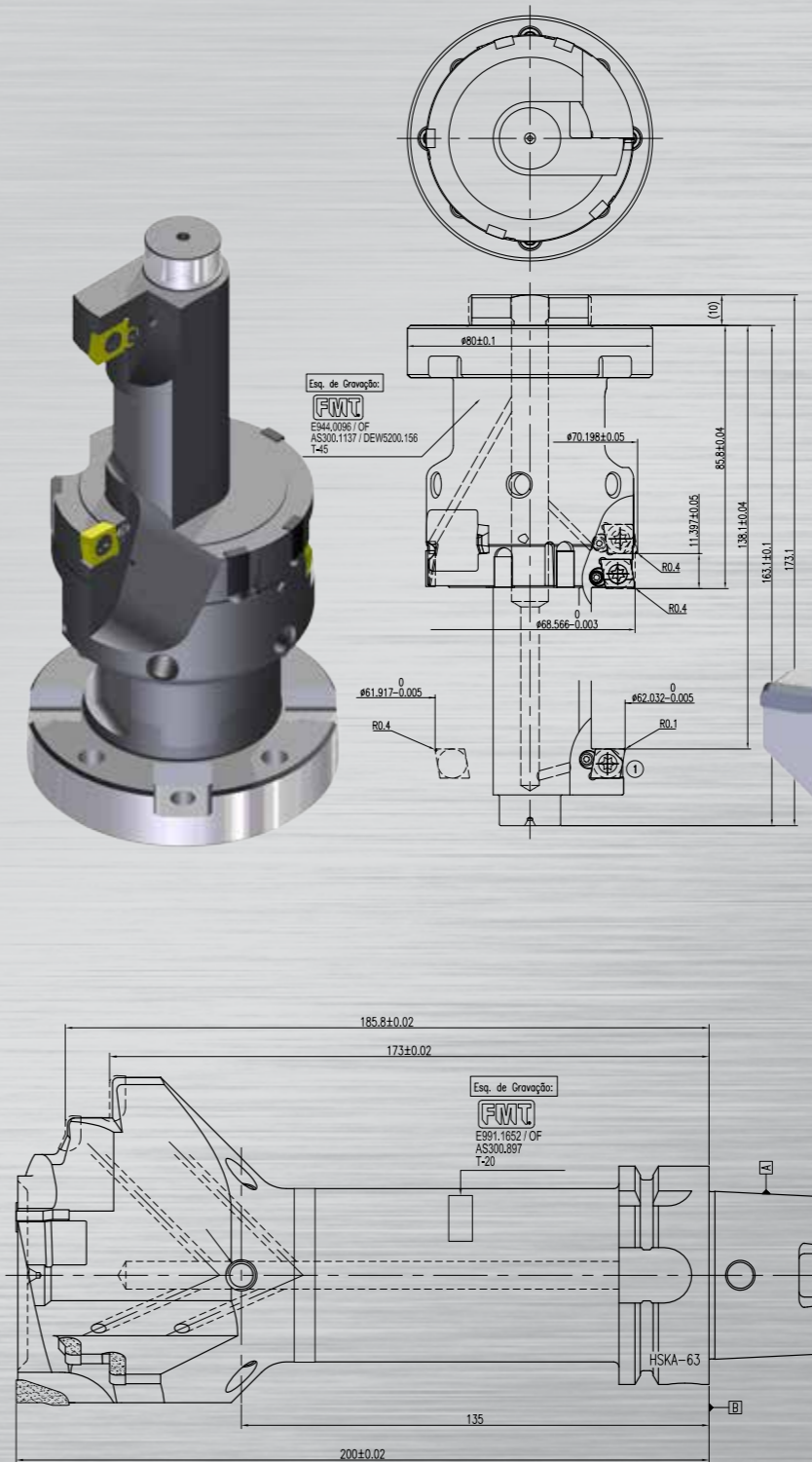
**Vending
Machine**

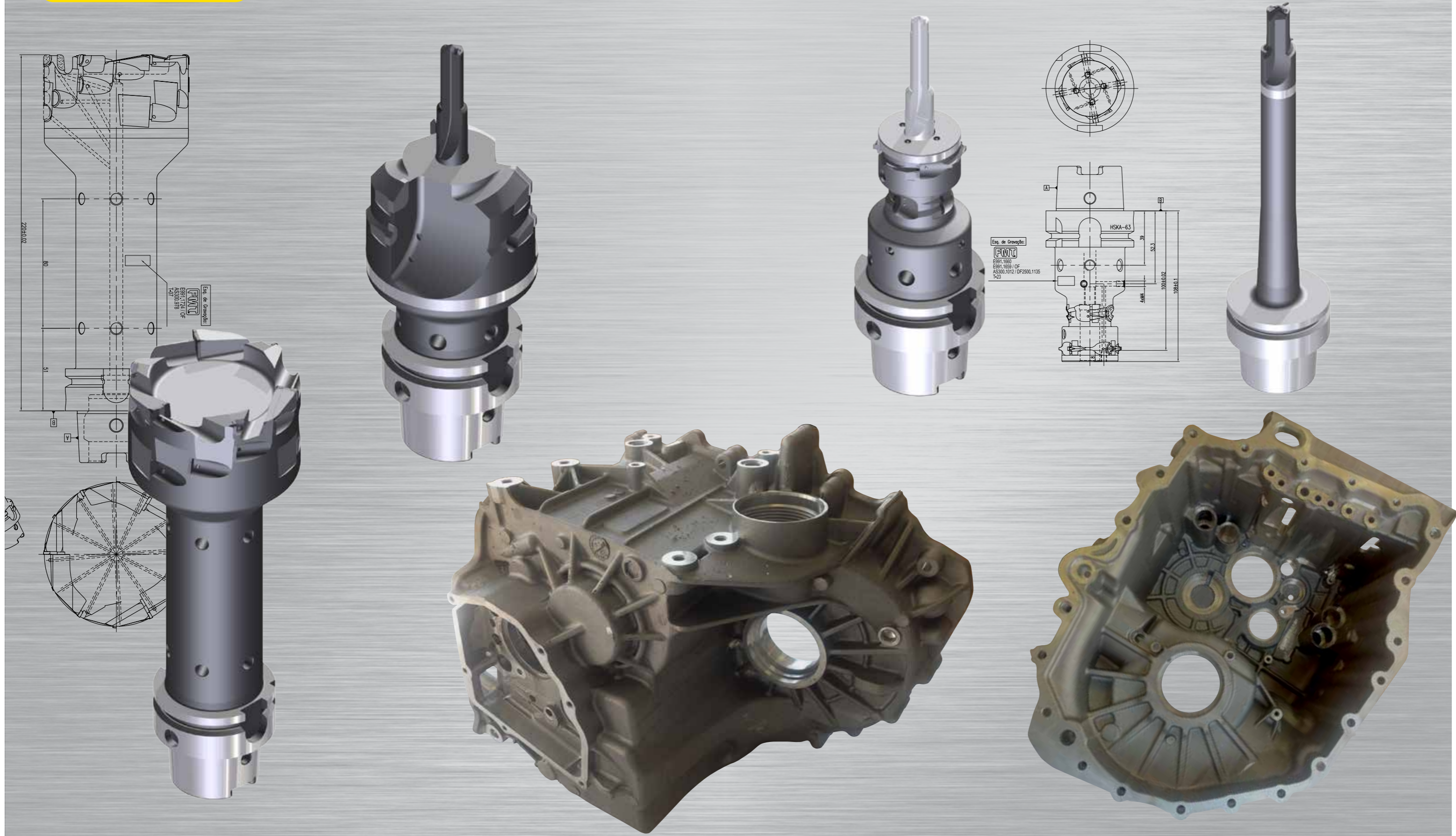
**Consignment
stock at customer**



GEARBOX INDUSTRY

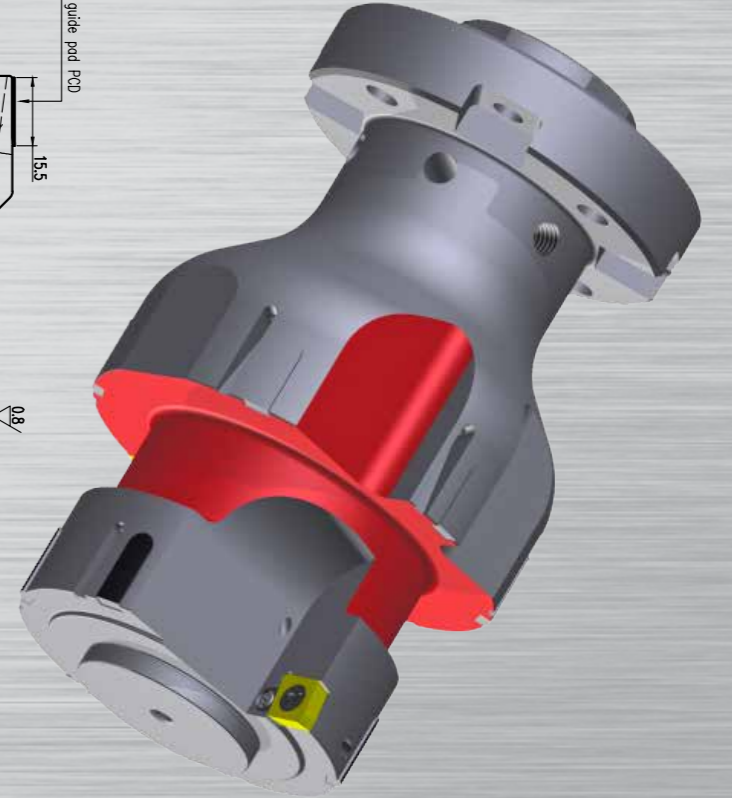
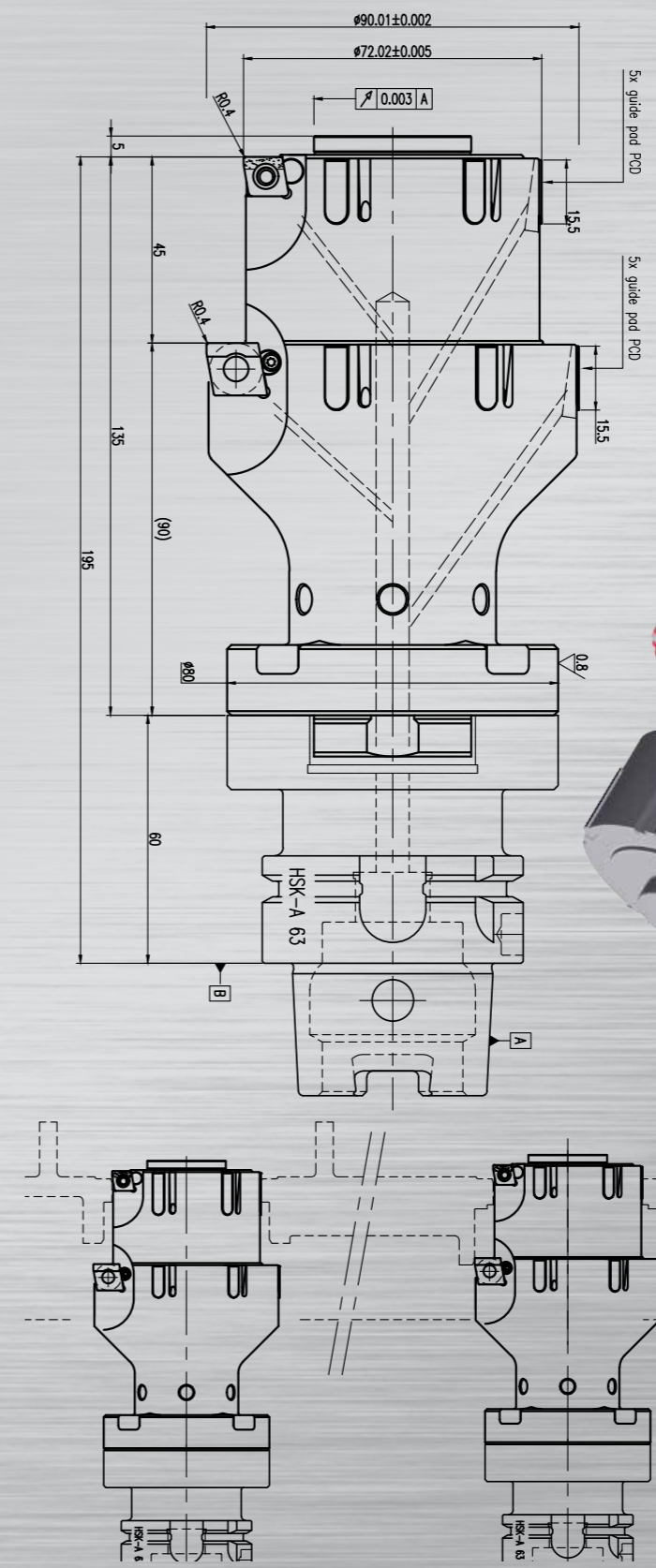
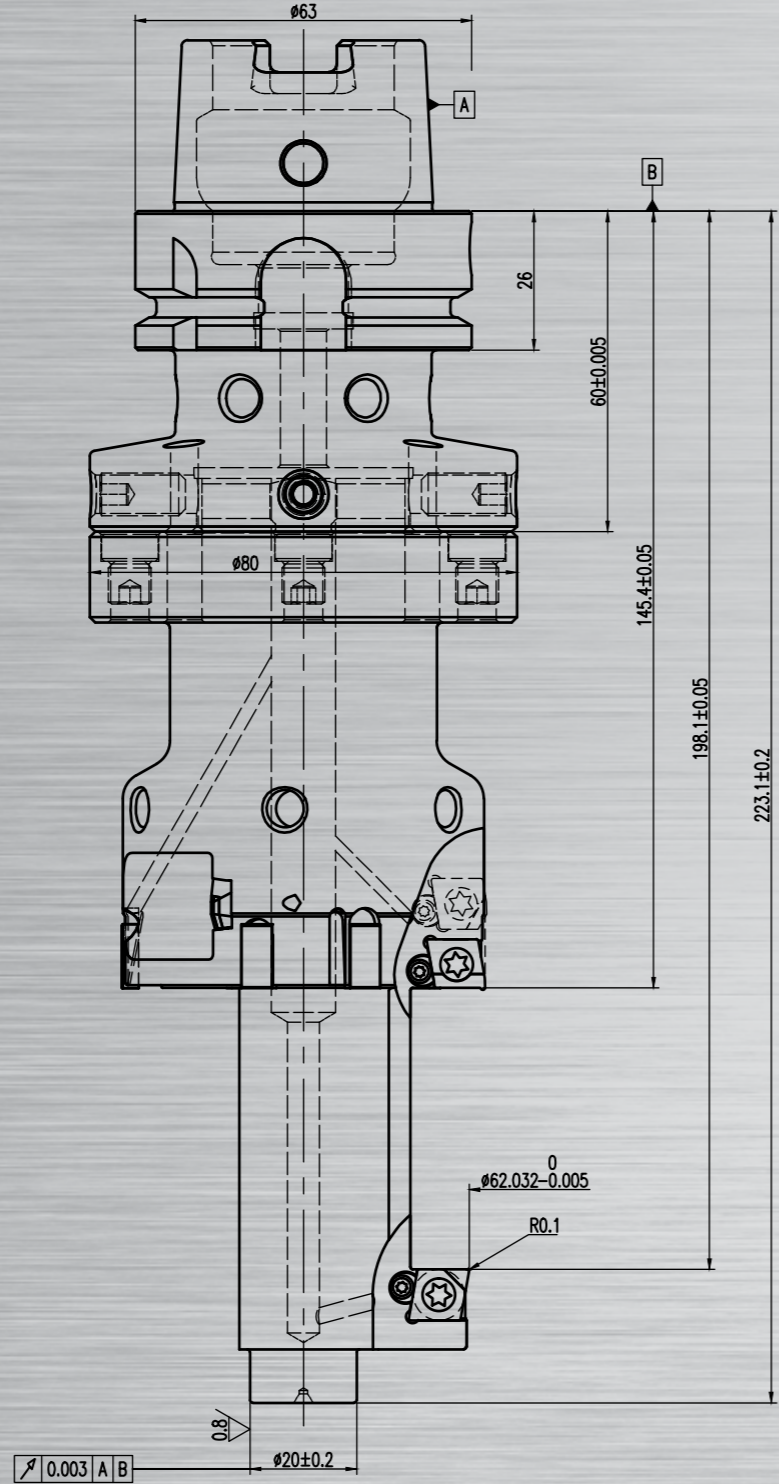
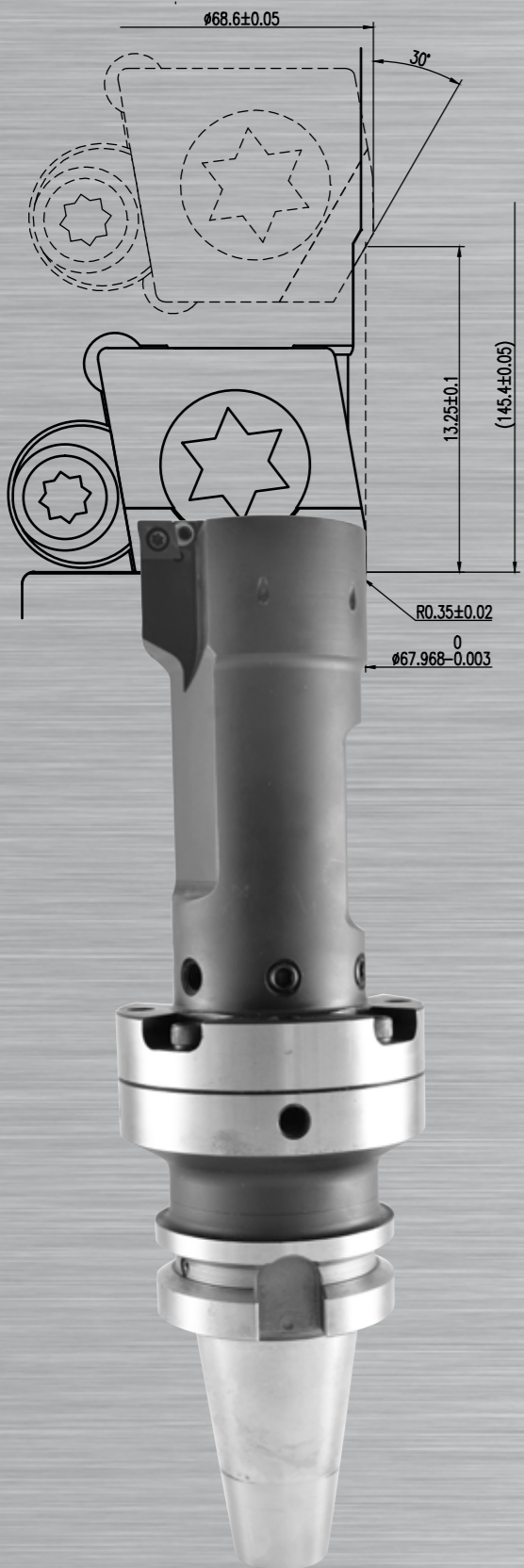




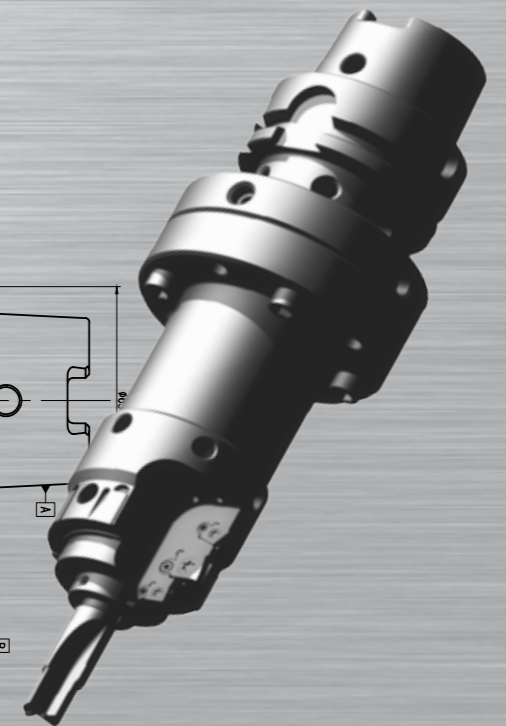
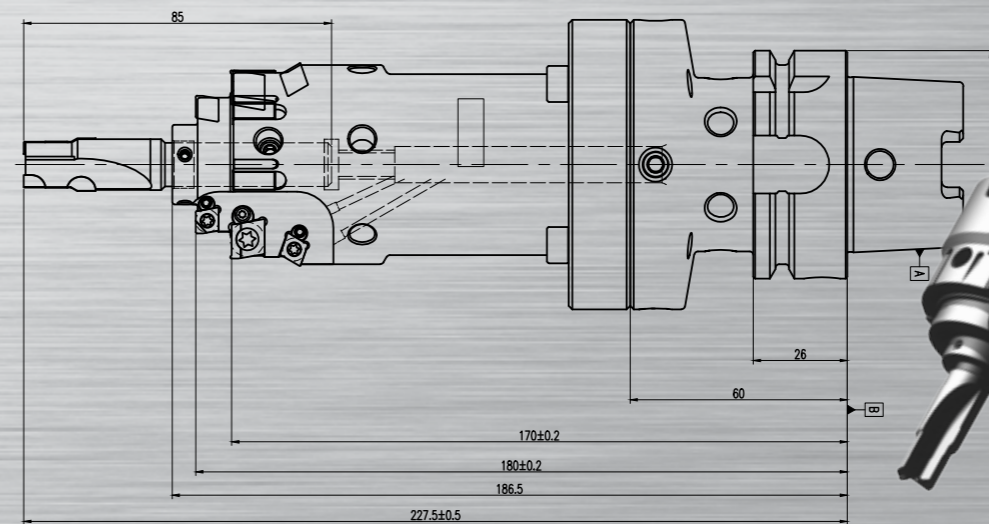
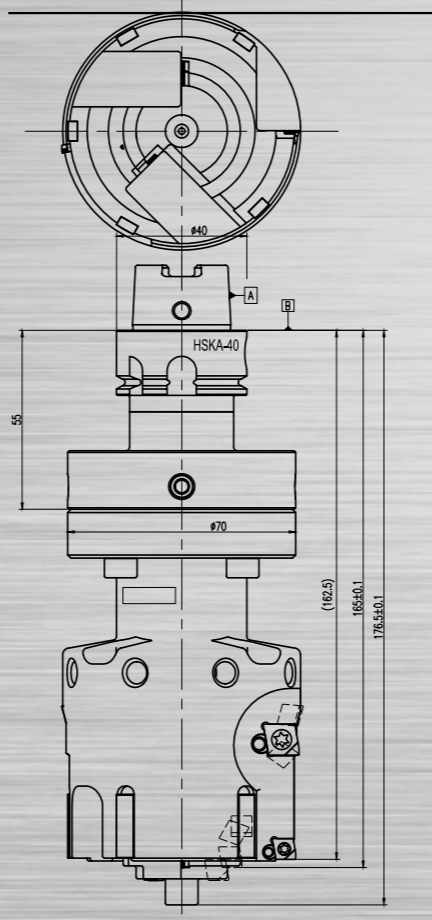
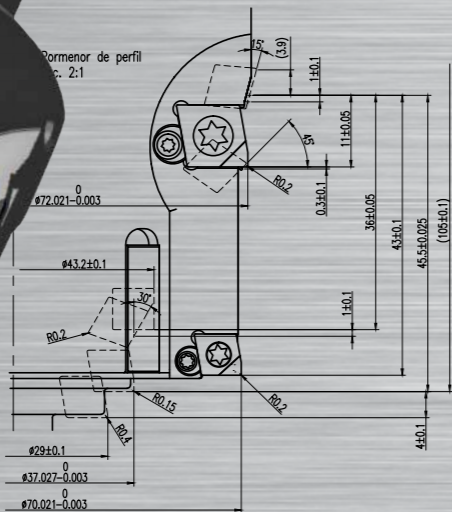
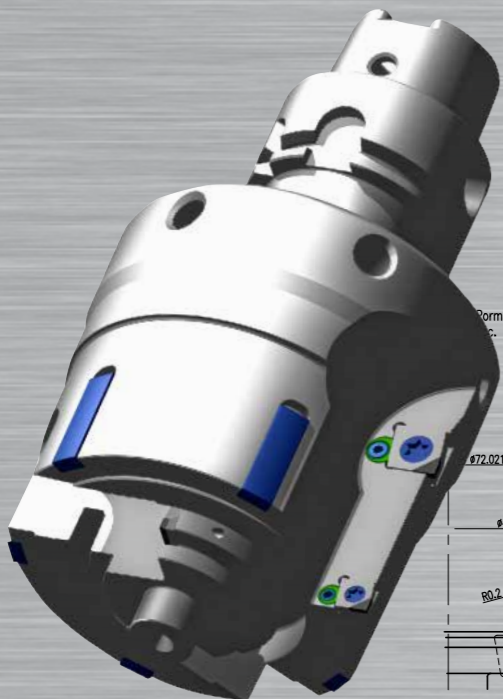
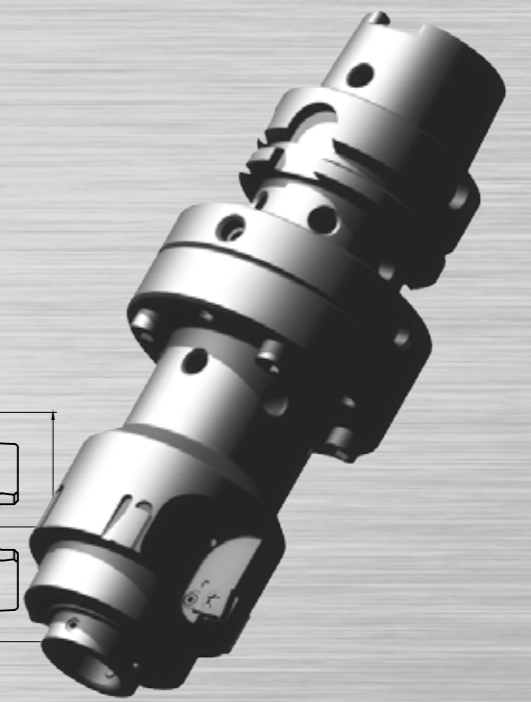
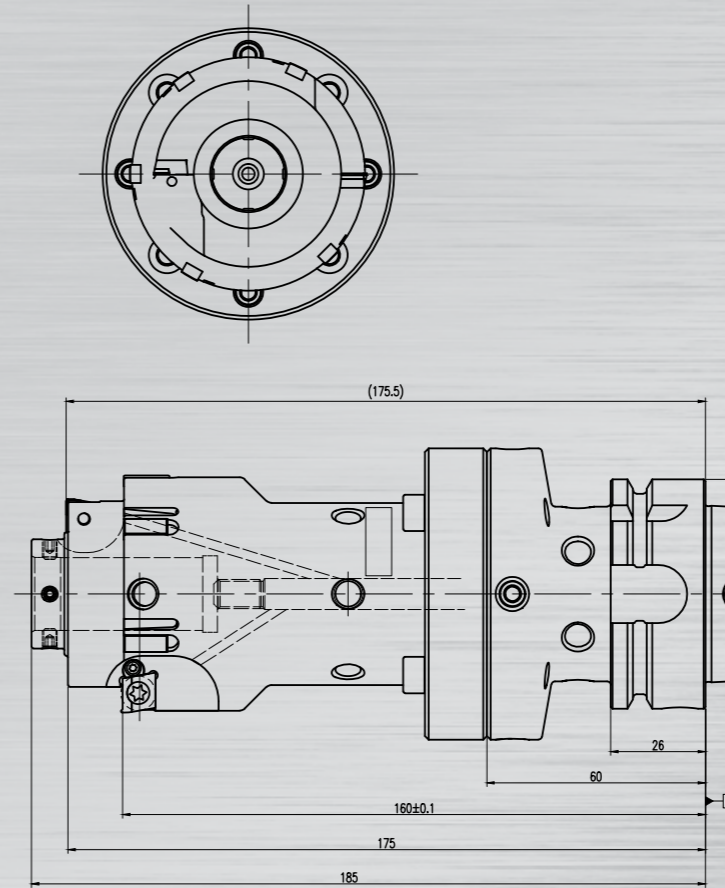
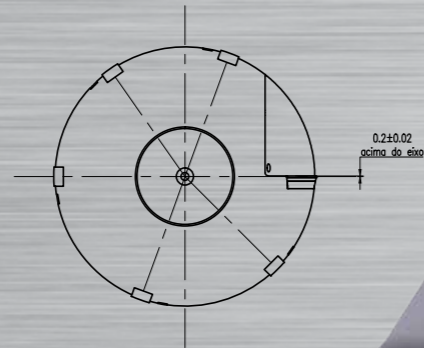
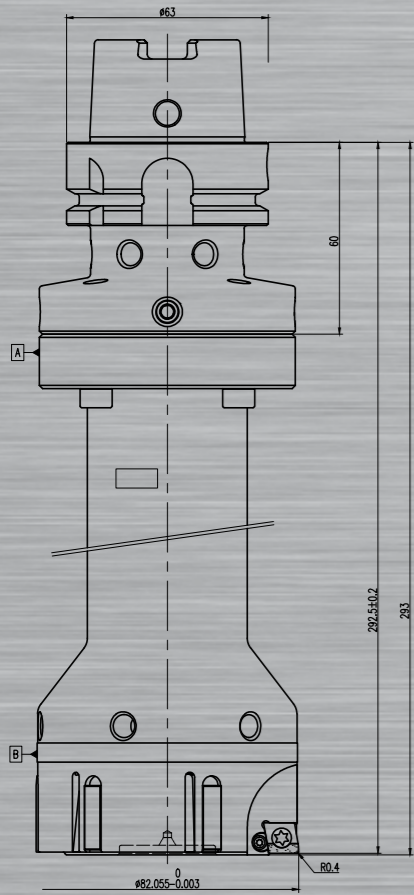


PORTFOLIO





Dwg: CE31089
Section A-A
Finishing tool



Technical drawing of a tool holder (E975.0047) showing front, side, and top views. Dimensions include diameters of 63, 100, 155.02±0.005, and 188.4±0.2, and lengths of 15, 180±0.2, and 188.4±0.2. A detail view shows a chamfered edge with R0.4 and a diameter of 1.4±0.1. The drawing includes a table of specifications and a revision table.

CCW 081304 (pastilha padrão)
CCW 062002 (pastilha padrão)
SCM 120406 (N6.00764 não fornecer)
M2.5
M4
M5

Qt.	Designação	Nº.	Desenho Nº	Materiais	Observações

Nº.	Alteração	Data	Nome	Proj. Europ.	Data	Nome

Nome: **ento E975.0047**

Substituído: _____

Technical drawing of a tool holder (E975.0073) showing front, side, and top views. Dimensions include diameters of 63, 100, 155.02±0.005, and 188.4±0.2, and lengths of 15, 180±0.2, and 188.4±0.2. A detail view shows a chamfered edge with R0.4 and a diameter of 1.4±0.1. The drawing includes a table of specifications and a revision table.

CCW 081304 (pastilha padrão)
CCW 062002 (pastilha padrão)
SCM 120406 (N6.00764 não fornecer)
M2.5
M4
M5

Qt.	Designação	Nº.	Desenho Nº	Materiais	Observações

Nº.	Alteração	Data	Nome	Proj. Europ.	Data	Nome

Nome: **ento E975.0073**

Substituído: _____

Technical drawing of a tool holder (E975.0066) showing front, side, and top views. Dimensions include diameters of 63, 100, 155.02±0.005, and 188.4±0.2, and lengths of 15, 180±0.2, and 188.4±0.2. A detail view shows a chamfered edge with R0.4 and a diameter of 1.4±0.1. The drawing includes a table of specifications and a revision table.

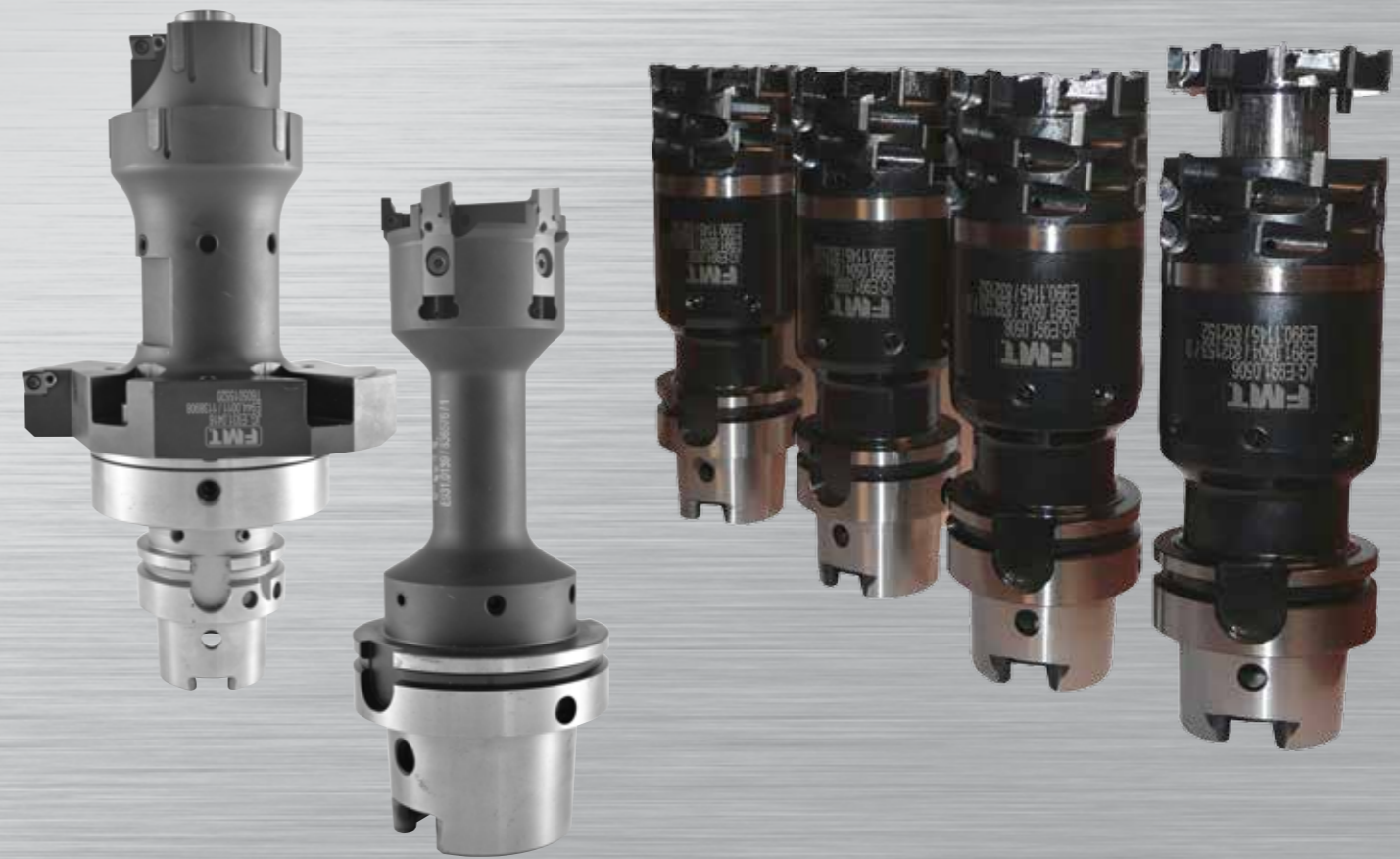
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M2.5
M4
M5

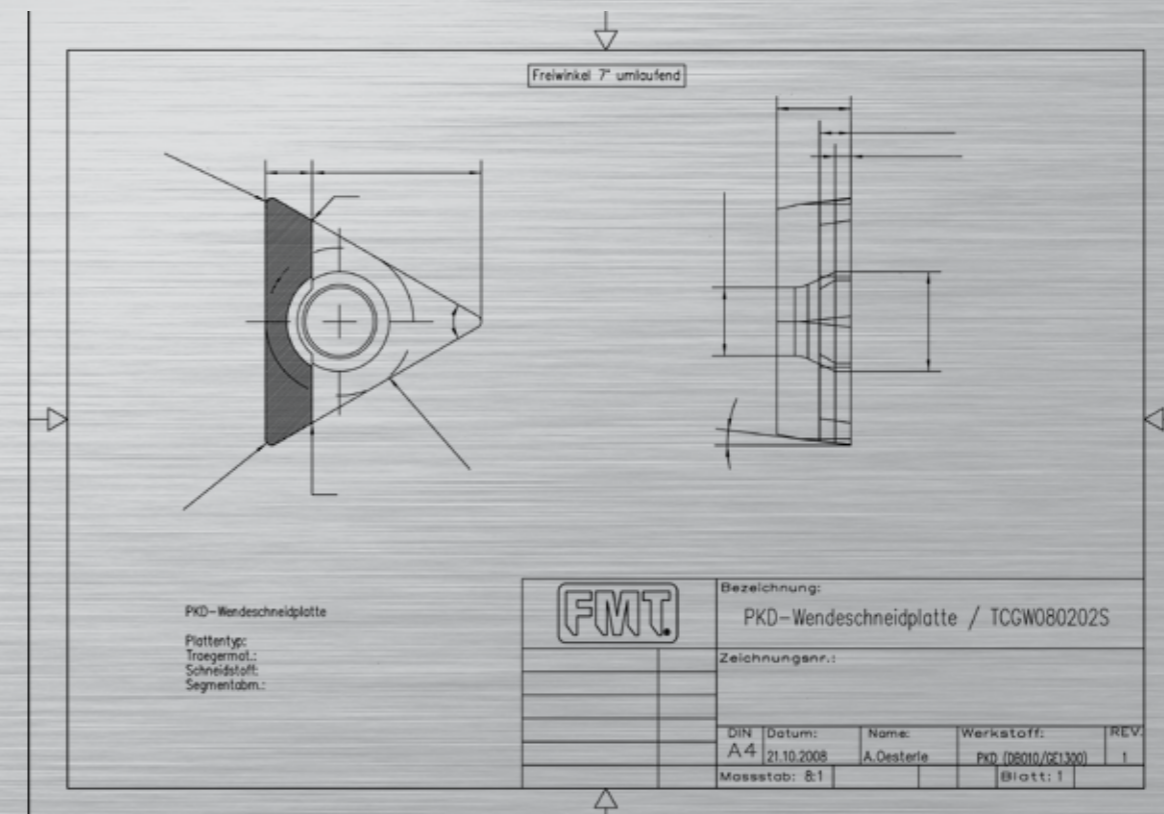
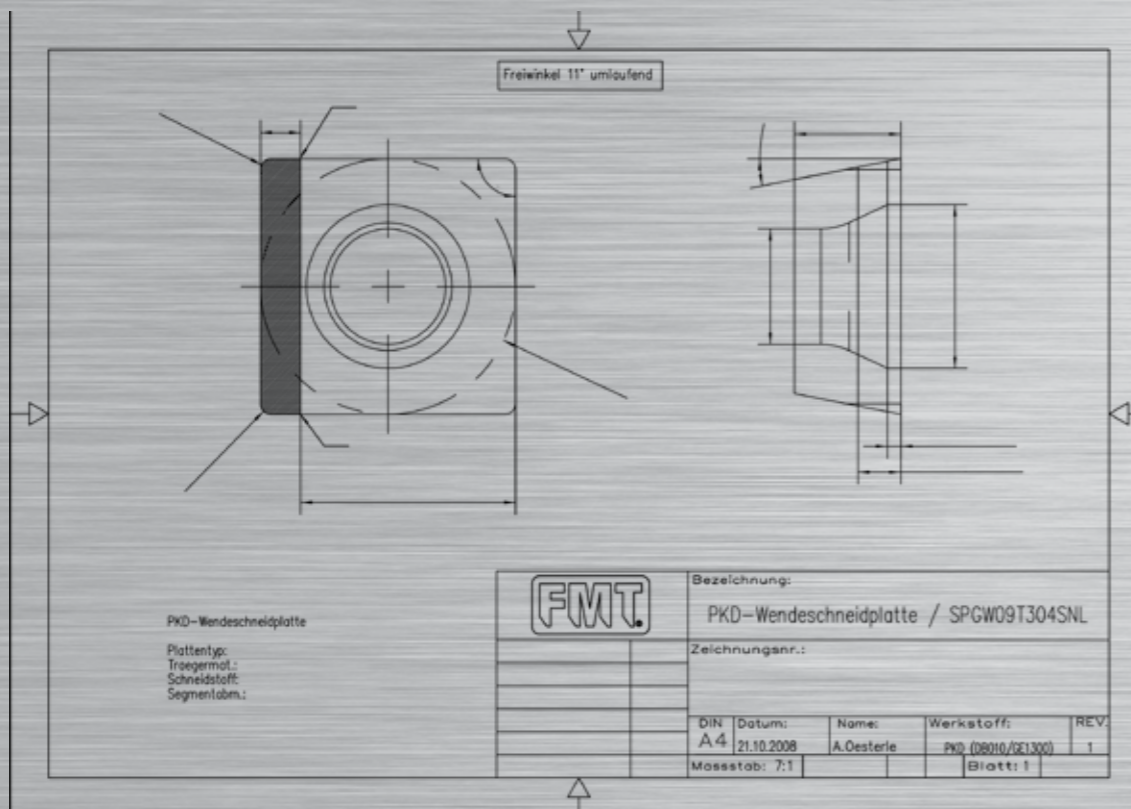
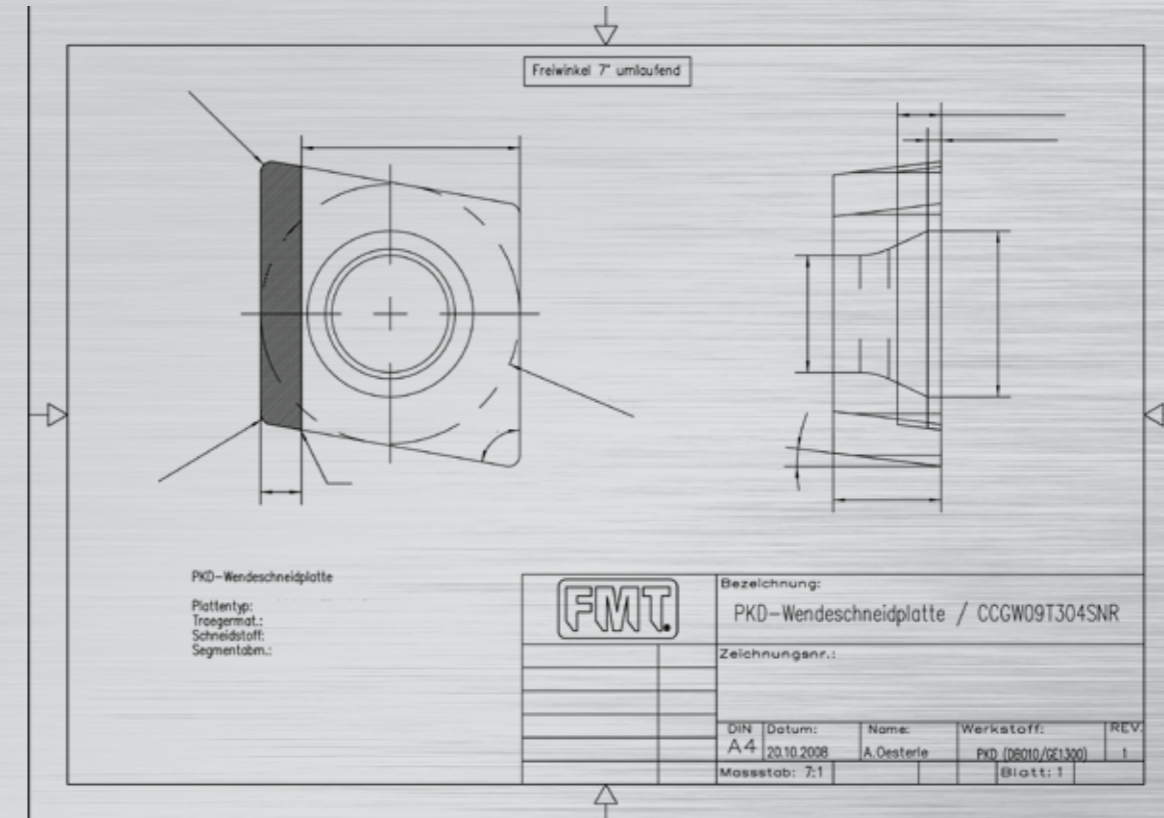
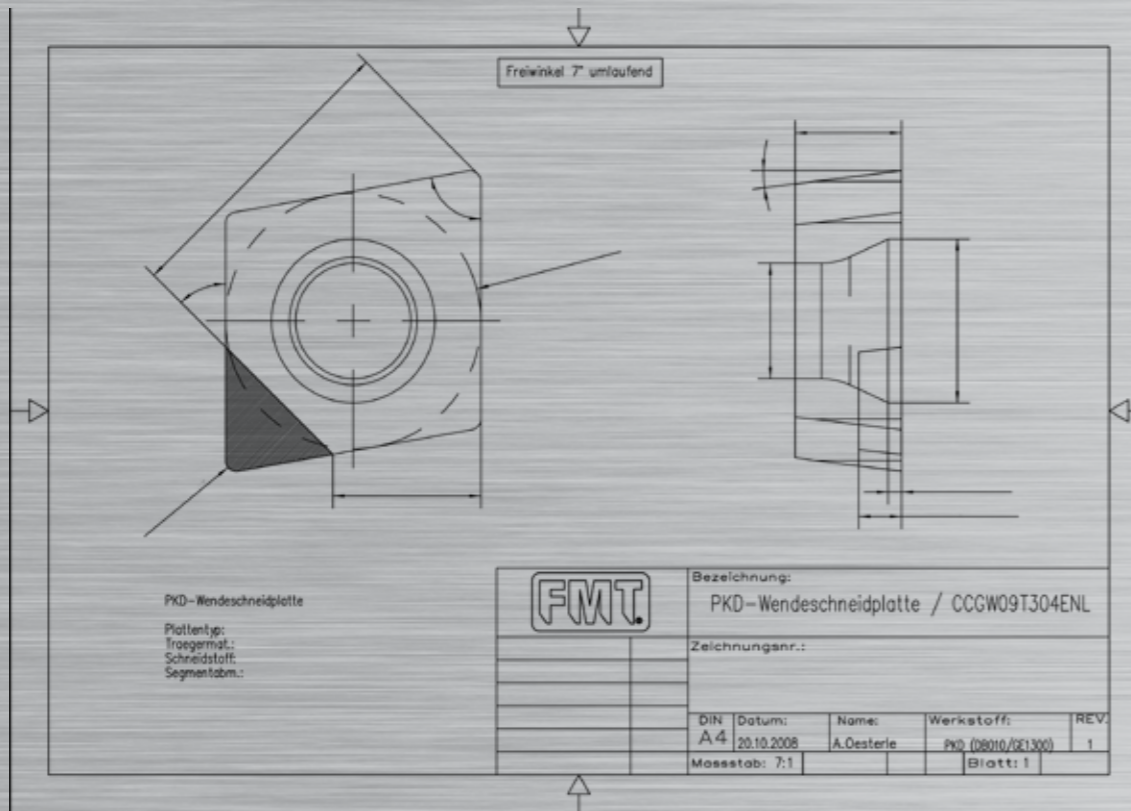
Qt.	Designação	Nº.	Desenho Nº	Materiais	Observações

Nº.	Alteração	Data	Nome	Proj. Europ.	Data	Nome

Nome: **Broca #35x130 DP Z1+1+1+1+1 E975.0066**

Substituído: _____



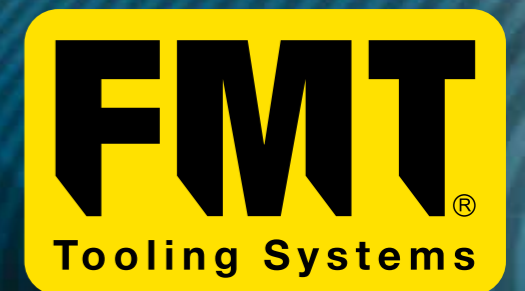
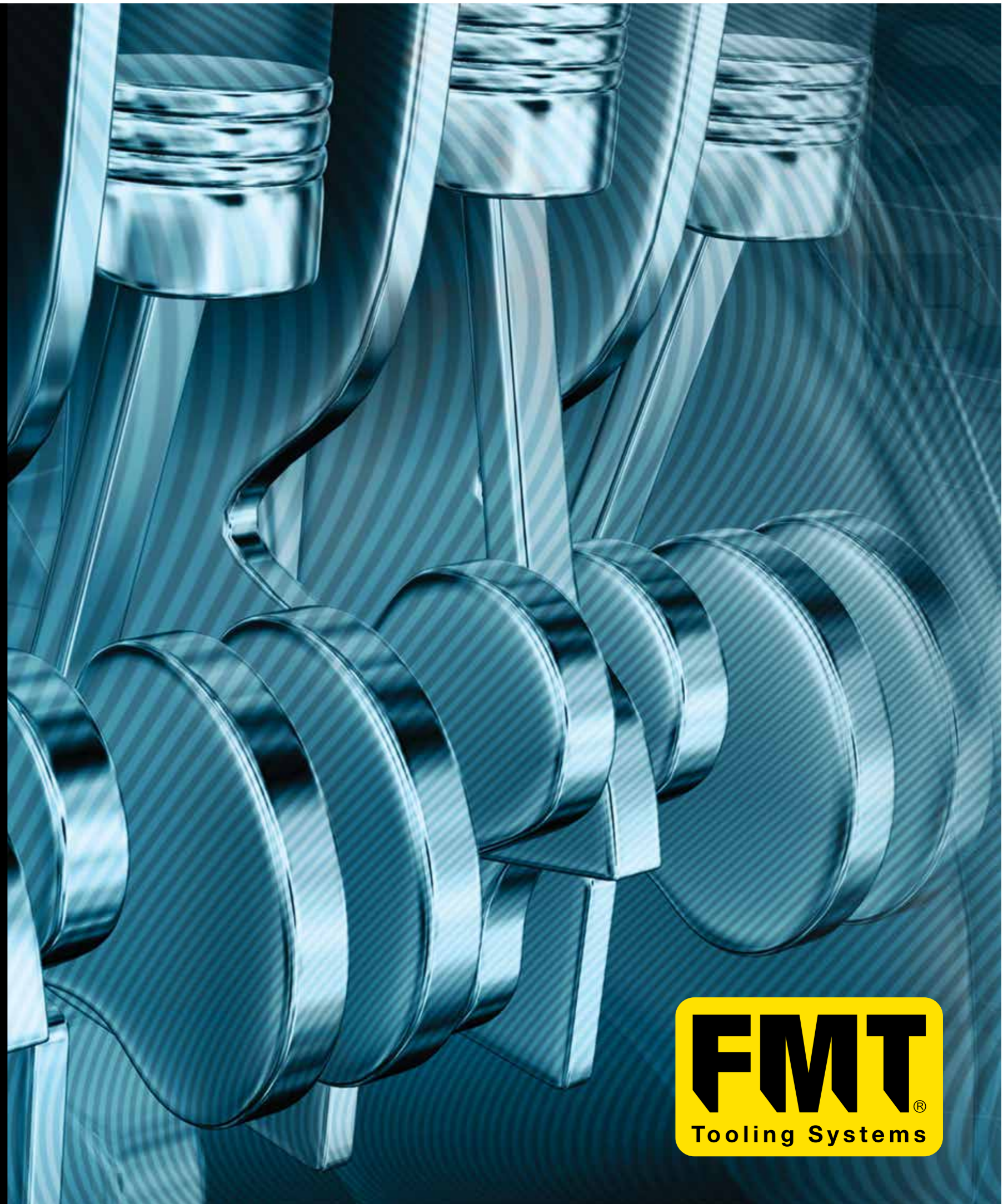


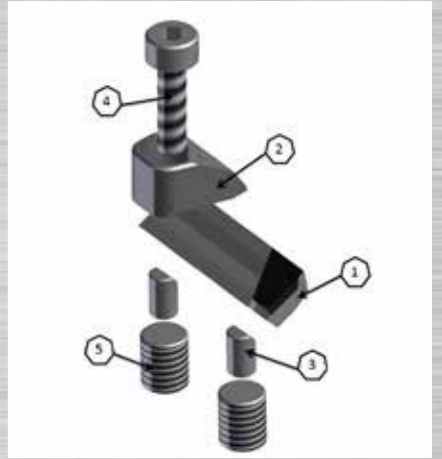
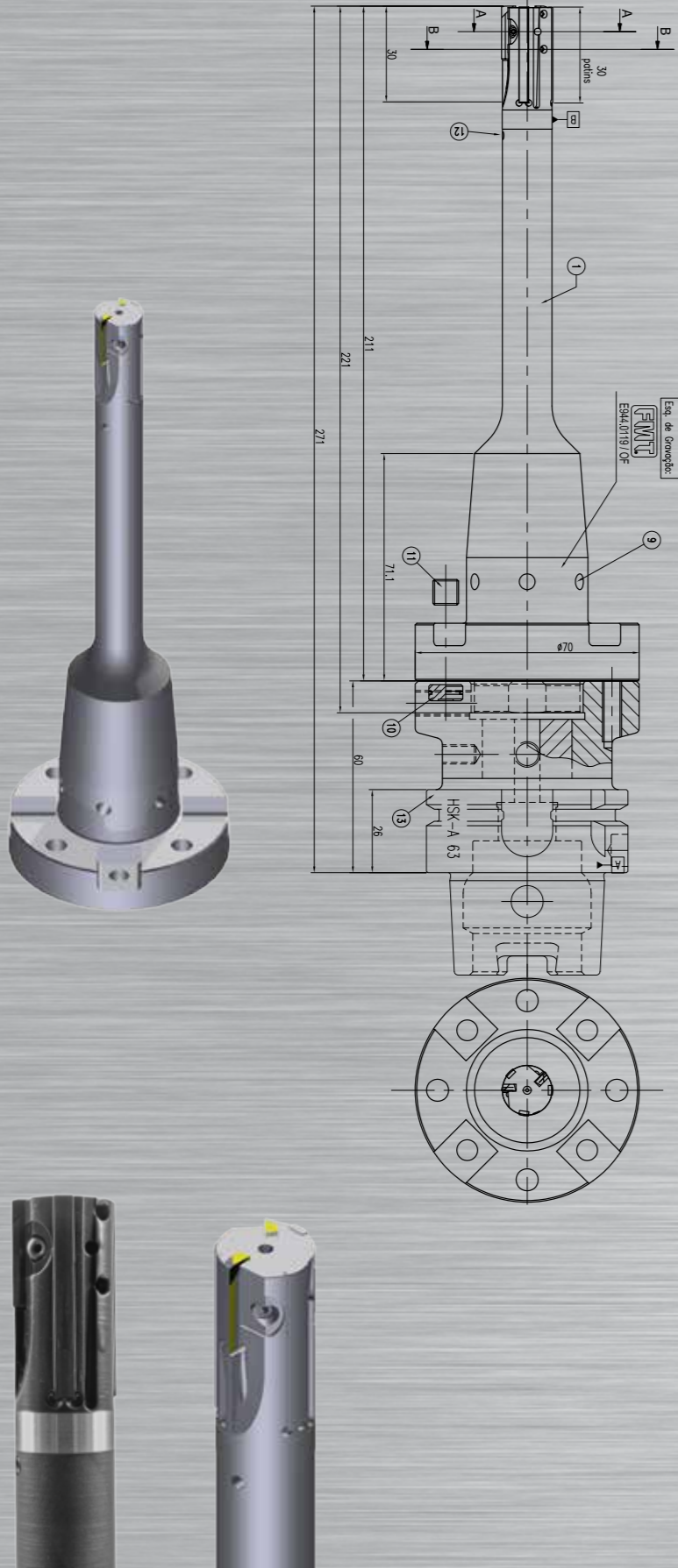
R&D

NEW DEVELOPMENT

THE EFFECTIVENESS OF THE SOLUTIONS PRESENTED BY FMT IS AN ADDED BONUS FOR THE CUSTOMER.

BY CUTTING YOUR BUSINESS OPERATING COSTS, WE INCREASE YOUR PRODUCTIVITY.







We turn challenges into technologies for the future.

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