

F2J MECATECH AUXI



Overview presentation

PART 1

ABOUT F2J MECATECH AUXI

PART 2

FIGURES REPRESENTING F2J MECATECH

PART 3

OUR PRODUCTS

PART 4

OUR PROCESS

PART 5

MANUFACTURING PROCESSES

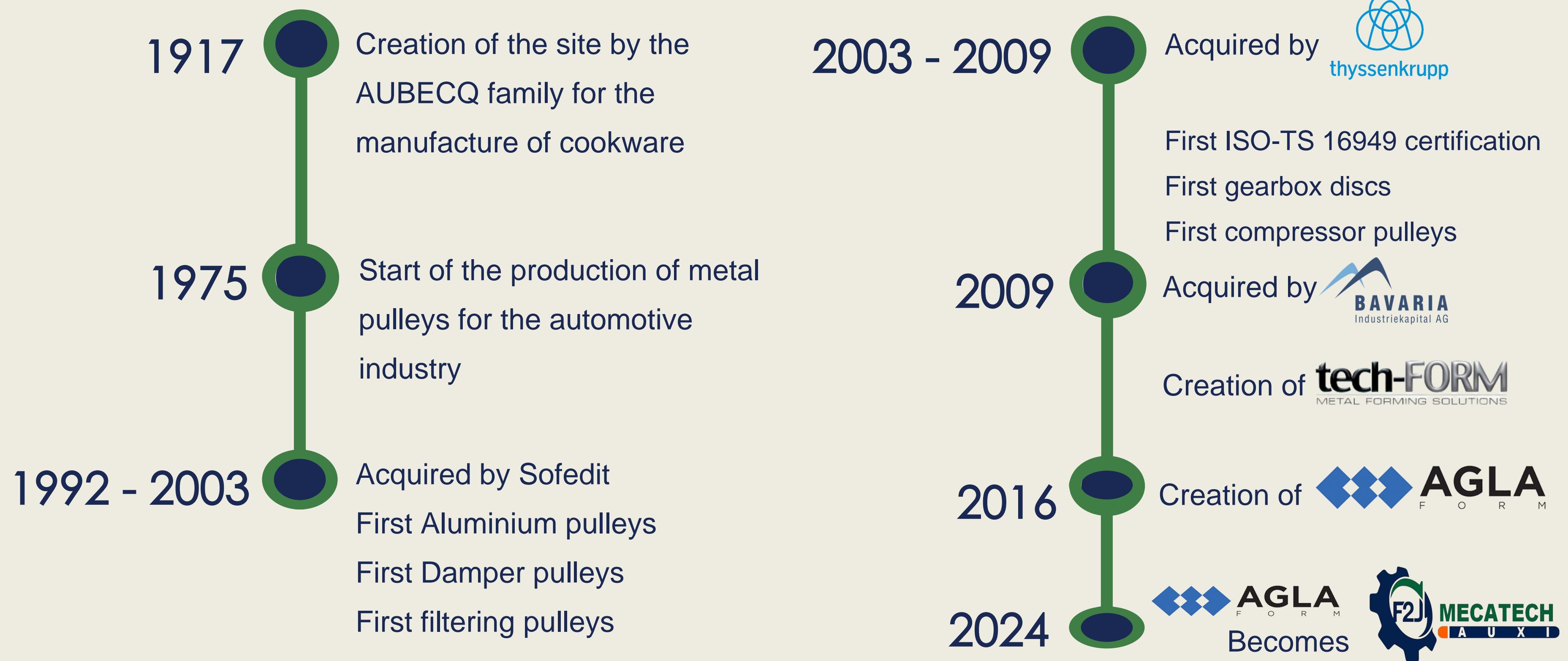
PART 6

OUR CUSTOMERS

PART 7

ABOUT F2J INDUSTRY

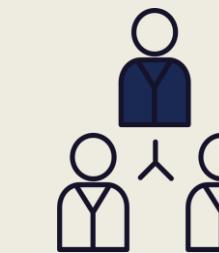
ABOUT F2J MECATECH AUXI...



FIGURES REPRESENTING F2J MECATECH AUXI



TURNOVER 2024 : 9,5 M€



91 EMPLOYEES



26 000 M2 FACTORY SURFACE



6 M PARTS / YEAR

CERTIFIED IATF 16949

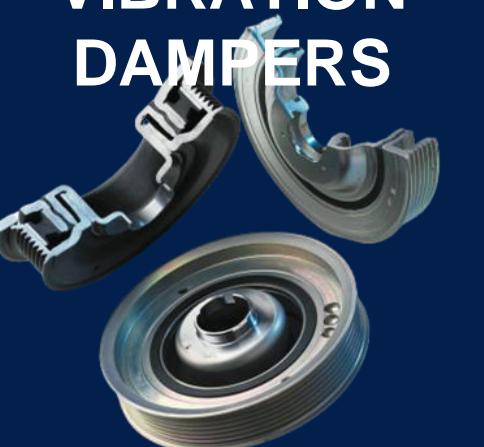
OUR PRODUCTS



GEARBOX COMPONENTS



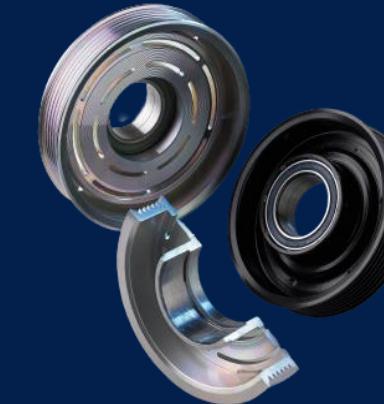
TORSIONAL VIBRATION DAMPERS



WATER PUMP PULLEYS



COMPRESSOR PULLEYS



OUR PROCESS



COIL RECEPTION



STAMPING



ROLLING & MACHINING



FITTING
ASSEMBLY
& BALANCING



DELIVER



SHIPPIN



CONTROL & PACKAGING



MANUFACTURING PROCESSES



→ STAMPING

RAW MATERIALS :
Coils



TOOLING :
Tool



MACHINE :
Automatic & Transfer
press



→ ROLLING

RAW MATERIALS :
Stamped part



TOOLING :
Rollers



MACHINE :
HK Leifeld - WF



1

2

3

4

Stamping blank



1st step
1st pass, material
creep



2nd step
Calibration



3rd step
Preforming



4th step
Groove finishing



MANUFACTURING PROCESSES



→ FITTING

RAW MATERIALS :
Hub / Ring / Rubber / Soap



TOOLING :
Tool



MACHINE :
Hydraulic press



MANUFACTURING PROCESSES



→ MACHINING

RAW MATERIALS :
Rolled part



TOOLING :
Machining
insert



When the edge of a plate
is worn, put a shot of red
paint.
Here, 2 edges & 1 red dot,
there is 1 edge left to use

MACHINE :
Turning machine (1 or 2
spindles)



MANUFACTURING PROCESSES



→ BALANCING

RAW MATERIALS :
Raw pulley

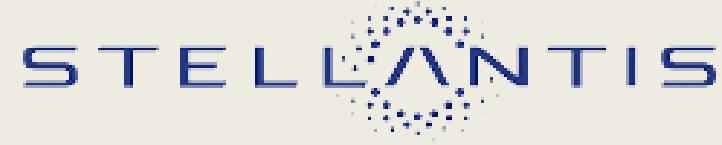


MACHINE :
Balance Machine



Rotation of the pulley according
to a mark + Measurement of the
unbalance
Removal of material

OUR CUSTOMERS



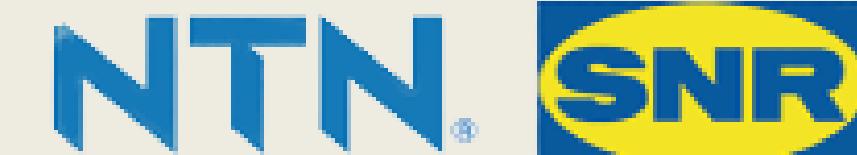
SCHAEFFLER



BMW Group



SKF



PUNCH | Powerglide



JOHN DEERE

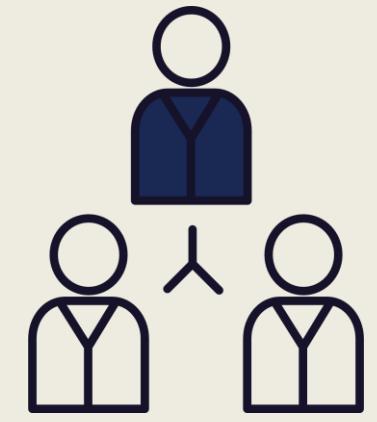
PIERBURG
RHEINMETALL AUTOMOTIVE

RENAULT
TRUCKS

ABOUT F2J INDUSTRY...



Turnover: 195 M€



1 650 employees



4 plants in France

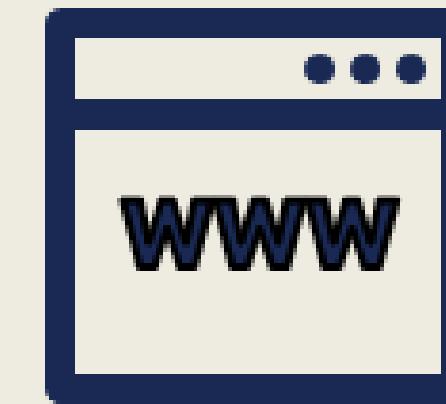
1 plant in Poland

3 plants in Argentina

1 plant in Brazil

2 plants in Spain

1 plant in USA



[www](http://f2jindustry.com)



<http://f2jindustry.com>

<https://www.linkedin.com/company/f2jindustry>

F2J INDUSTRY INDUSTRIAL GROUP OF COMPANIES



THANK YOU FOR YOUR ATTENTION

