



precitechnique



PRECITECHNIQUE

# MANUFACTURE OF DEEP DRAWN HIGH PRECISION PARTS ON PROGRESSIVE TOOLS



**Since 1961**

**Precitechnique** has been specialized in the manufacture of deep-drawn high precision parts manufactured on progressive tools

- **Plant :**  
4300m<sup>2</sup> + warehouse 700 m<sup>2</sup> located in Grenoble, in the heart of the Alps.
- **Workforce :** 70 employees
- **2025 revenue :** €16 million
- **Precitechnique :**  
Designs and manufactures its own progressive dies. Annually produces more than 1 billion stamped parts, exported worldwide and intended for all industrial sectors.

# HISTORIC

1961

Creation of PRECILIP DAUPHINE, which became PRECITECHNIQUE DAUPHINE in 1964

2005

PTD is purchased by GENESIS DEVELOPPEMENT

2013

Acquisition of DED PRODUCTION

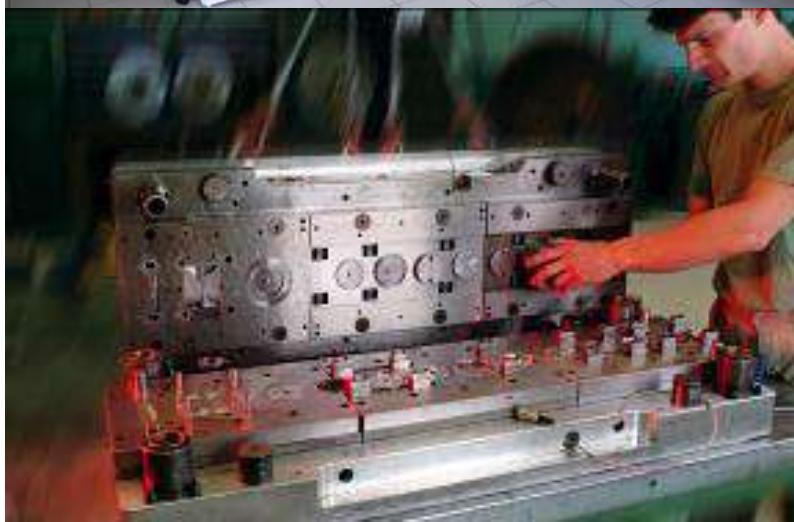
2023

Change in shareholder structure



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# ENGINEERING AND DEVELOPMENT



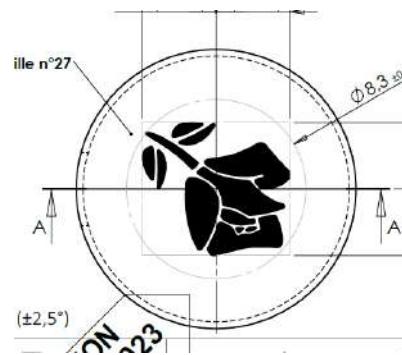
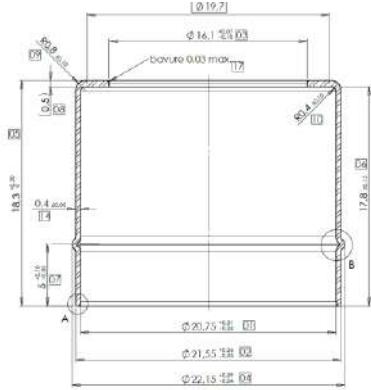
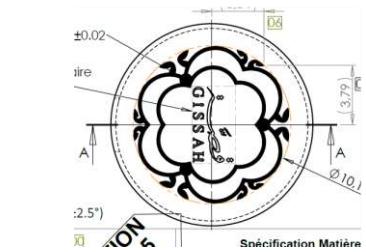
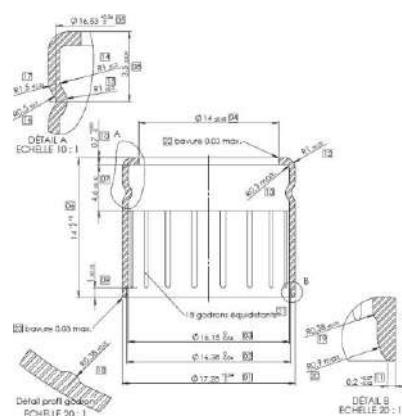
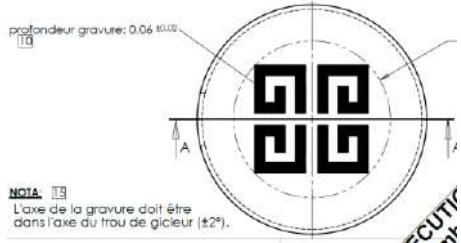
- Its mission is to provide customers with technical solutions and implementation. Solutions should integrate both technical, economical and quality expectations.
- In-house design and production of tooling in a workshop: 4 workstations equipped with 3D SolidWorks and LogoPress software.
- 1 license for SIMUFACT software.



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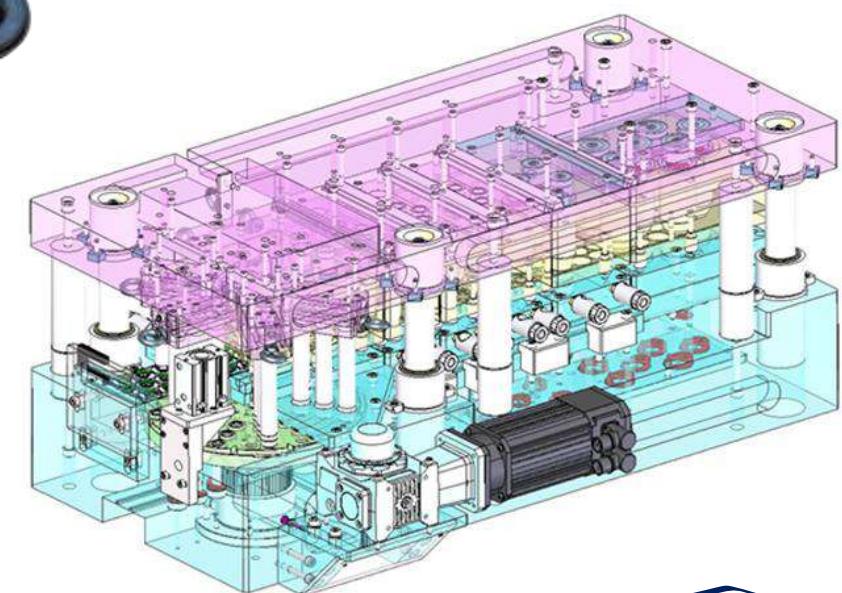
# ENGINEERING AND DEVELOPMENT

# Latest achievements in perfumery



# ENGINEERING AND DEVELOPMENT

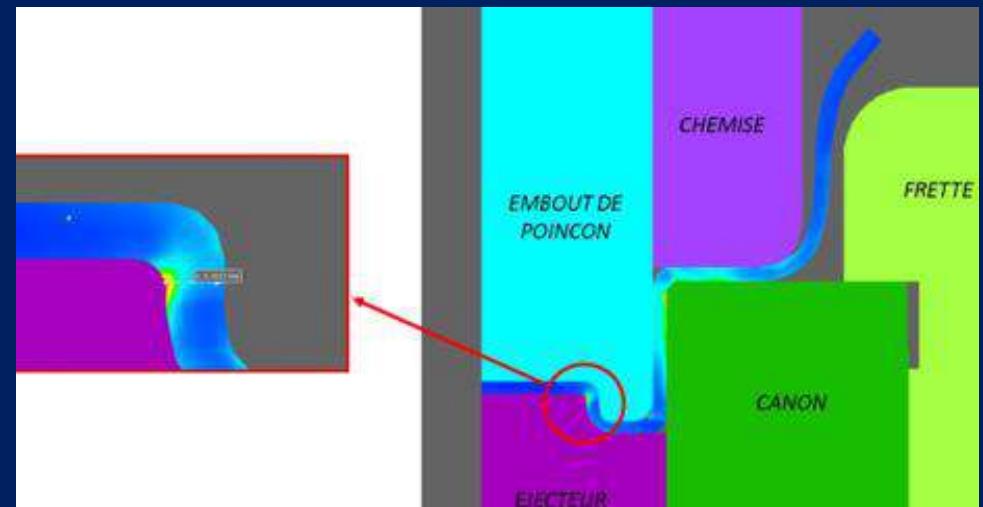
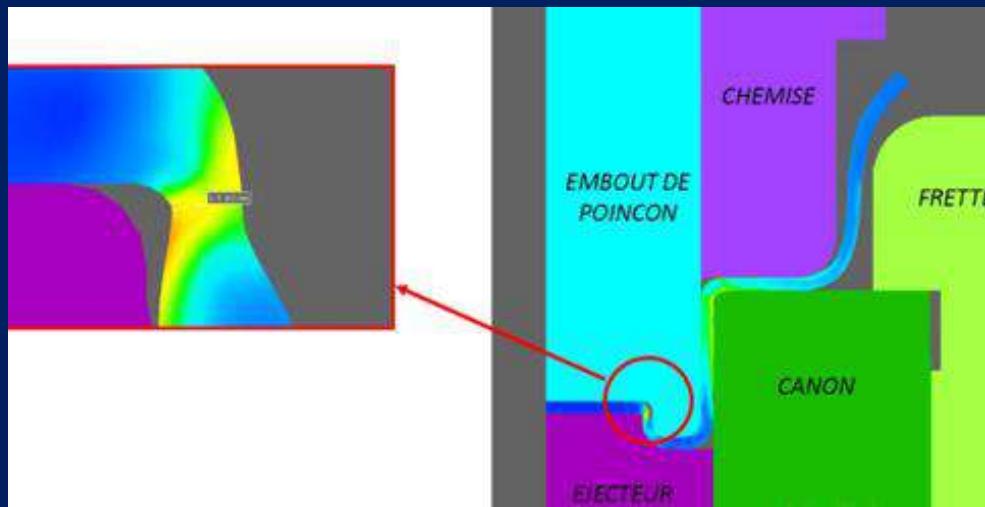
- Potential development of curled-edge trims on OAS + rotary table transfer
- Molding machines



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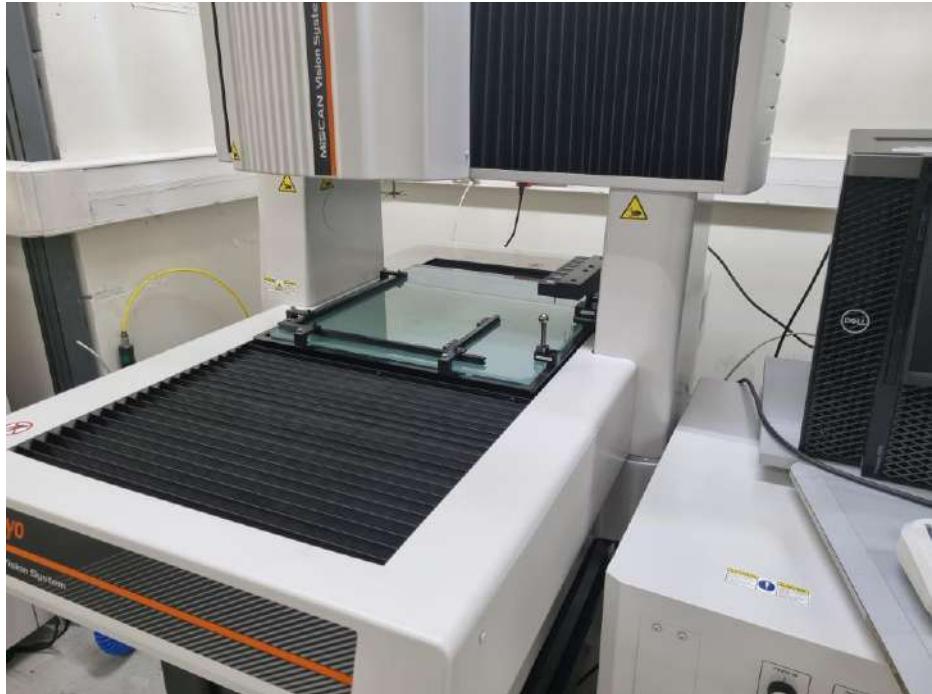
# ENGINEERING AND DEVELOPMENT

- Simulation of tooling geometries reduces drastically the ‘Time to market’
- Optimize process steps and tooling geometry.



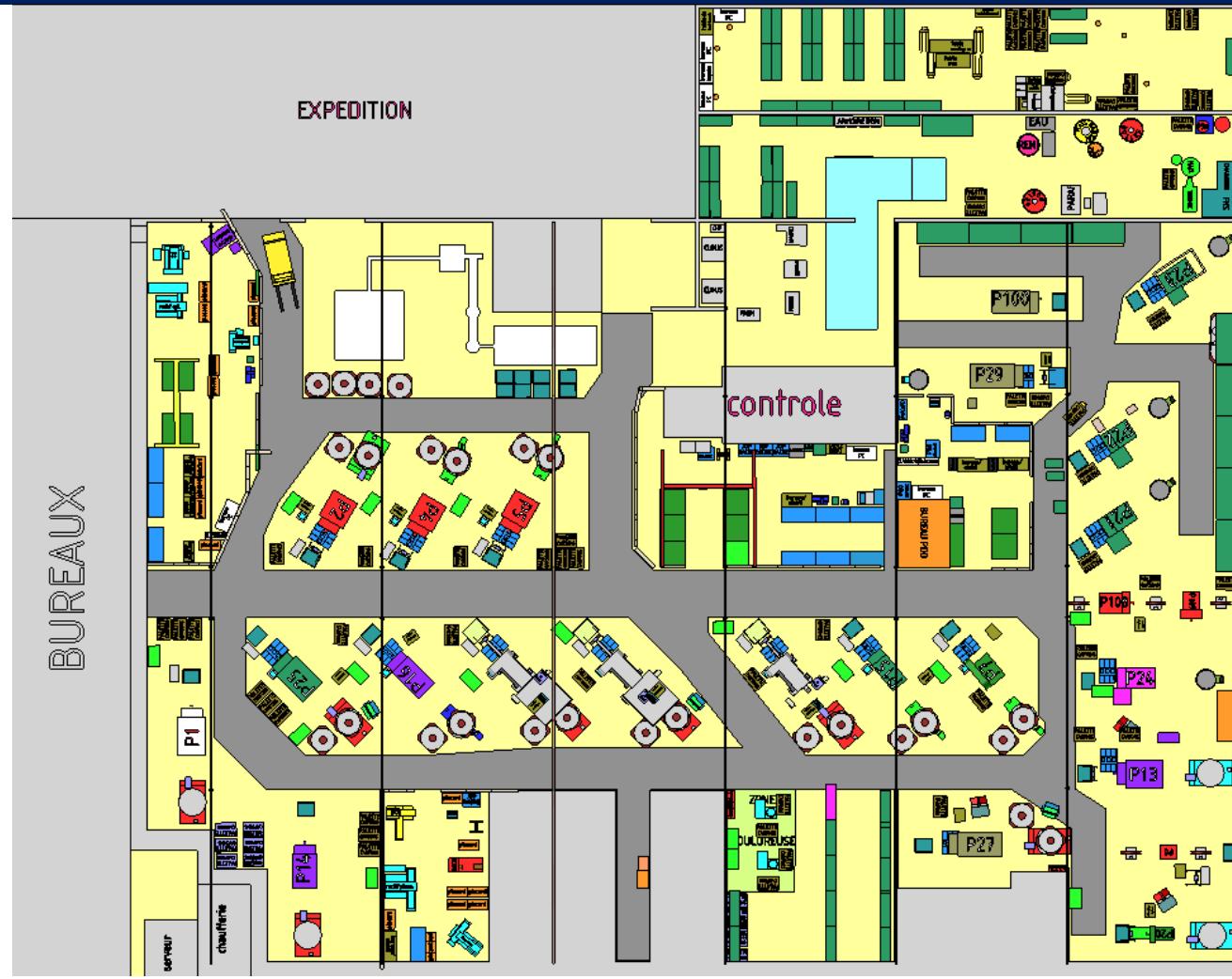
# ENGINEERING AND DEVELOPMENT

## Mitutoyo 3D measuring machine



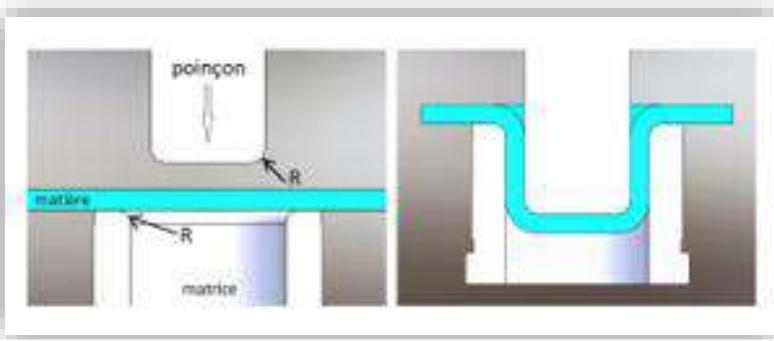
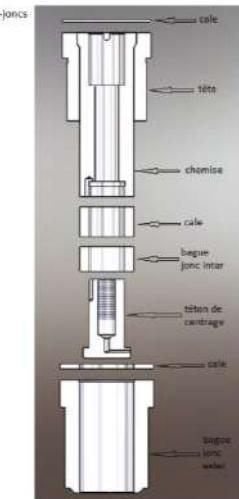
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# 2026 LAYOUT



# METHODS

Snap-ring punches (or ring-groove punches) consist of several parts stacked on top of one another; it is therefore essential to maintain strict **parallelism** between them, including the shims. A cumulative error of just a few hundredths of a millimeter across several parts can result in **incorrect and unstable dimensions**, as well as premature and irregular **wear** of the various components and the punch guide bushing.



Partnership with a technical school.



Alternated  
training



Precitechnique Academy



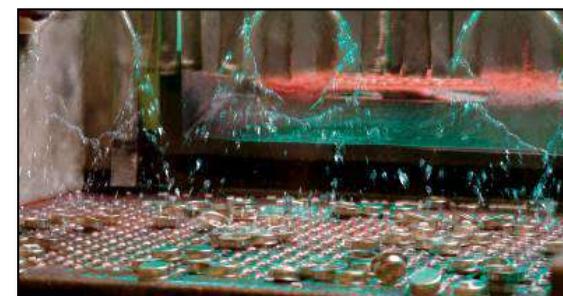
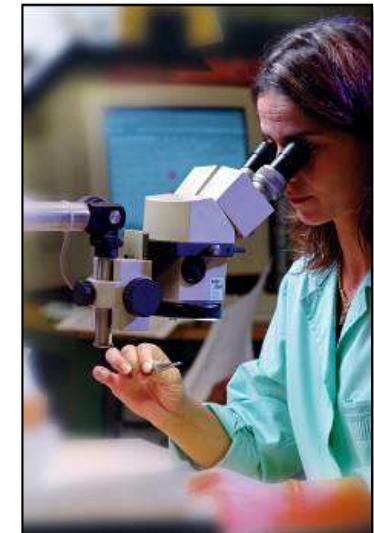
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# MEANS OF PRODUCTION

## Manufacturing and inspection



- 23 progressive presses from 30T to 125T
- 1 compacting machine for aluminum scraps
- 2 molding machines
- 5 tribo finishing and washing machines
- 2 tri dimensional optical and probe measurement systems.
- 1 profilometer



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# NEW ACQUISITIONS

**New PRESSMAC press for caps since July 2023.**



**New specialized press for cups and flanges commissioned in March 2024.**

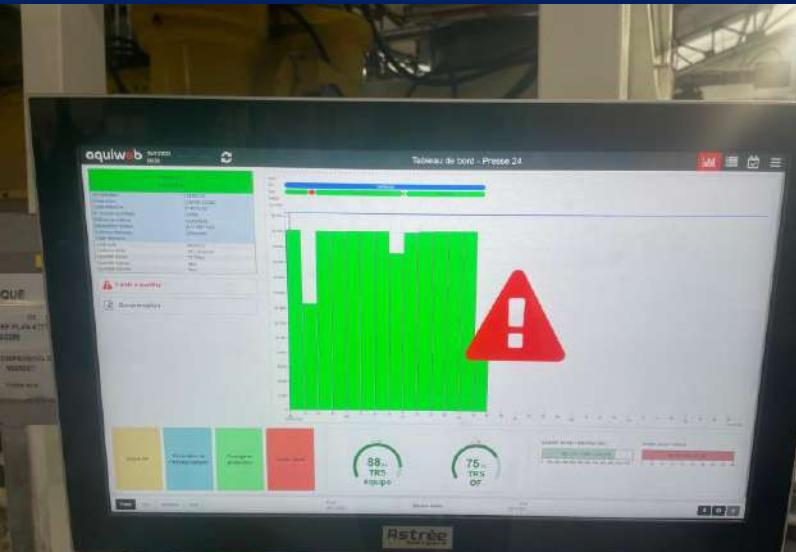


**3 new YAMADA presses arrived in October 2025.**



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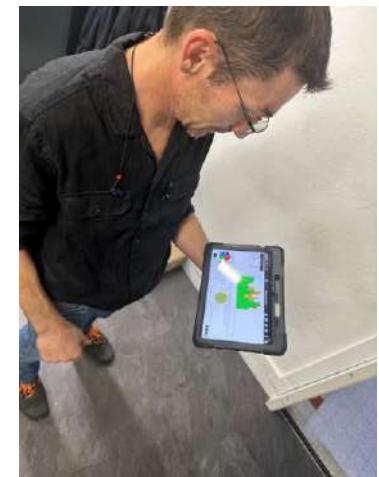
# CONTINUOUS IMPROVEMENT : M.E.S.



- Start-up of MES (Manufacturing Execution System) since November 2023. *Software dedicated to production monitoring and operations support of a production workshop.*

## Why?

- Need to master our processes.
- Facilitate the flow of information.
- Better visibility of production times across the press fleet.
- Digitalization will enable greater employee engagement and the processing of feedback to become proactive over time.
- Improved reliability and control of production times.
- Analysis of OEE (Overall Equipment Effectiveness) and downtime.



# CERTIFICATION : ISO9001 :2015

- Certified ISO 9001:2015



**Precitechnique** has partnered with EcoVadis, a leading certification body that evaluates CSR (Corporate Social Responsibility) performance.

This assessment is based on four main themes:

- Environment
- Labor and human rights
- Ethics
- Sustainable procurement.



N° 2025/113939.1

*Certificat*  
Certificate

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AFNOR Certification certifie que le système de management mis en place par :  
AFNOR Certification certifies that the management system implemented by :

**PRECITECHNIQUE DAUPHINE SA**

pour les activités suivantes :  
for the following activities:

DEVELOPPEMENT D'OUTILS D'EMBOUTISSAGE ET PRODUCTION DE PRODUITS EMBOUTIS SUR OUTIL A SUIVRE ET MOULURES, AINSI QUE LA VENTE DE PRODUITS ASSOCIES.

DEVELOPMENT OF STAMPING TOOLS AND PRODUCTION OF STAMPED PRODUCTS ON PROGRESSIVE TOOLS  
AND BEADING, AS WELL AS THE SALE OF ASSOCIATED PRODUCTS.

à été évalué et jugé conforme aux exigences requises par :  
has been assessed and found to meet the requirements of :

**ISO 9001 : 2015**

et est déployé sur les sites suivants :  
and is developed on the following locations:

19 RUE BARNAYE ZI LES GLAIROIS FR-38400 ST MARTIN D HERES

Ce certificat est valide à compter du (année/mois/jour)

2025-06-13

Jusqu'au  
Until  
2028-06-12

Julien NIZRI  
Directeur Général d'AFNOR Certification  
Managing Director of AFNOR Certification



Annexe 2 QR  
Code pour vérifier la  
validité du certificat

# CUSTOMER REFERENCES

Aptargroup



TEXAS INSTRUMENTS



Nemera



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# PERFUMERY / PHARMACEUTICAL MARKET

- **Actuator components:**

Actuator caps (600 million per year), capsules (300 million per year), and pump covers (materials: 5657 aluminum, 8011 aluminum, and 5005 aluminum with or without anodization, lacquered aluminum).

- **Packaging components:**

Using progressive tools which combine high productivity and reproducibility, Precitechnique has become the European leader of actuator caps.

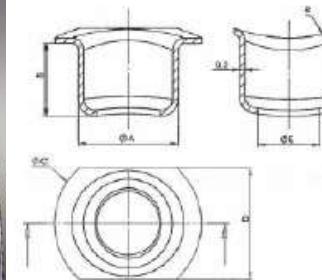
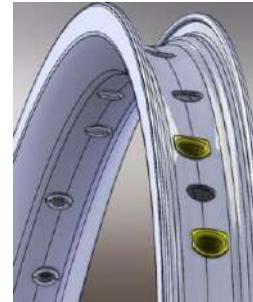


# CYCLING MARKETS

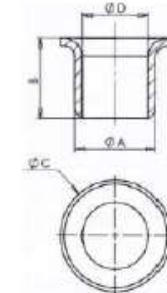


- **Eyelets :**

We propose different sizes of eyelets for rims in stainless steel and burnished stainless steel.



Manufacture of capsules and rim eyelets



- **Capsules :**

We offer a range of steel caps (zinc CR3) for double wall rims.

Type	ØA	B	ØC	D	ØE	R
EMR 60	9	6.5	13.3	10	5.7	14.5
EMR 85	9.3	6.4	13.3	10.3	6.1	14.5
EMR 420	9	4.2	13.3	10	5.7	12.5
EMR 510	9.5	5.1	13.3	11.3	5.7	14
EMR 650	8.6	6.5	13.3	10.3	5.7	9
EMR 690	8.6	6.9	13.3	10.3	5.7	14.5
EMR 700	9	7	13.3	10	5.7	14.5
EMR 800	9	8	13.3	10	5.7	14.5
EMR 800-A	8.6	8	12.3	10.3	5.7	14
EMR 850	8.6	8.5	12.3	9.3	5.6	18
EMR 860	9	8.6	13.3	10	5.7	14.5
EMR 880	9	8.8	13.3	11.3	5.7	14.5
EMR 880-A	9	8.8	13.3	10.3	5.7	10.5
EMR 920	8.6	9.2	12.3	10.3	5.7	10.5
EMR 930	8.6	9.3	12.3	10.3	5.7	29.5
EMR 1020	9	10.2	13.3	10.3	5.7	9.5
EMR 1030	8.6	10.3	12.3	10.3	5.7	29.5
EMR 1060	8.6	10.6	12.3	9.3	5.7	6.5

Matière : Acier zinc blanc Cr3 8 à 16 microns

Type	ØA	B	ØC	ØD
EMR 57	5.4	5.7	7.3	4.4
EMR 78	5.4	5.2	7.3	4.4

Matière : Inox



Type	Øext	Hauteur	Ø int
Cuvette	7.2	1.8	4.5

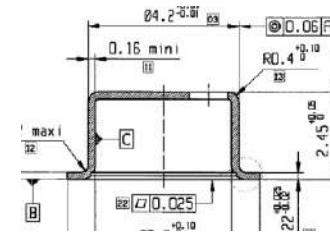


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# OTHER MARKETS



- **Electronic :**
  - Semiconductor
  - Opto electronic



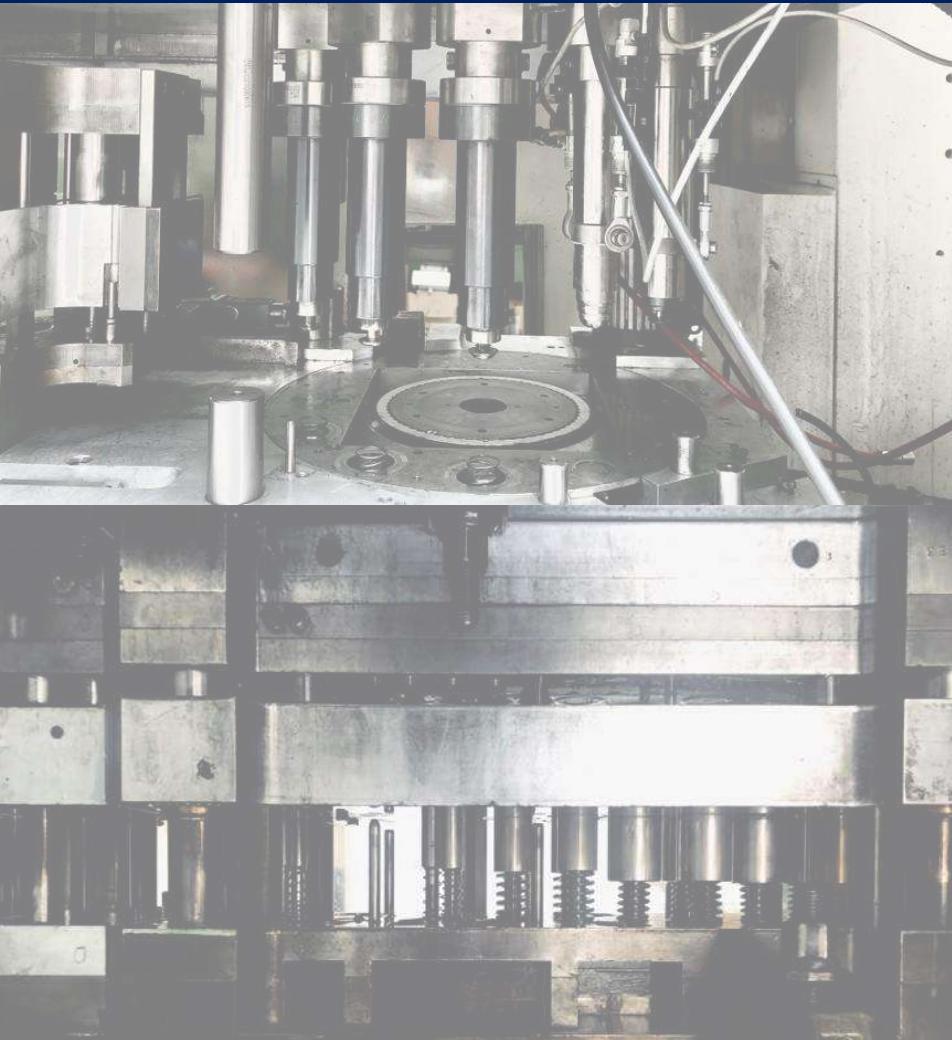
- **Automotive :**
  - Deep cap for electro pump (material stainless steel AISI 305)
  - Radiator valves (material stainless steel and EPDM seal)



- **Miscellaneous Markets :**
  - Caps for Liquid lenses for cameras (sensors, bar codes)
  - Metal items related to the garment manufacturing trades.



# CONTACT



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