

CASUTT & Co. AG
Pra-Rond 1
CH- 1785 Cressier s/Morat
Tél: +41 26 674.17.30
Web: www.casuttco.ch



**Your specialist
for plastic injection
moulding**

PRESENTATION

- 1972** Creation of the company by Josef Casutt under the name of Casutt & Co, AG (Ltd). During the first year the production took place in the garage of the family's property in Murten,
The company specializes in the manufacturing of tools
- 1973** First construction site in Cressier with 3 employees.



- 1978** Design and construction of the first tool for plastic injection moulding.
- 1980** Extension of the work- and assembly-shop.
15 people work in the construction of moulds, thermoforming, injection moulding, bending, stamping as well as in constructing assembly aids.



- 1985** Support for the conception of technical injection moulded parts.
We also construct the moulds for the manufacturing of injection moulded parts.

Purchase of the first injection moulding machine.

Conception, production, manufacturing of:

Dot matrix printer needles, parts for vacuum pumps a variety of many different parts, measuring instruments, etc.

Specialization: Overmoulding and insert Injection Moulding:

2006

Move into the new facilities



From 2010 to 2015 obtained ISO 13485 and 9001 Certification for the production of medical devices and realisation of new premises.

Air ionisation
Clean room technology
Air-conditioning systems

alpha ionstatex
gmbh
Interpark
D - 76877 Offenbach an der Queich
Tel: 00 49 63 48-97 20-40
Fax: 0049 63 48-97 20-60
info@ionstatex.de
www.ionstatex.de

Qualifizierungszertifikat 2013

Qualifizierung zum Nachweis einer Reinraumklasse
Messungen der luftgetragenen Partikel und der Luftzufuhr

für eine Schutzeinhausung in Reinraumqualität nach ISO 14644

bei
CASUTT & Co. AG
Pra Rond 1
Case postale 27
1785 Cressier FR
Schweiz

mit der Auftragsnummer 13.2775

Hiermit wird bestätigt,
dass für die o. g. Bereiche die allgemeine Eignung entsprechend
der Reinraumklasse 7 nach ISO 14644 gegeben ist.

Die einzelnen Werte und Messungen ergeben ein klares positives Ergebnis. Die Messungen zeigen,
dass alle Werte mit den geforderten Werten konform sind. Innerhalb der Einzelwerte sind keine Werte
als Ausreißer zu erkennen.

Der oben genannte Bereich kann für seine Funktion und Nutzung freigegeben werden. Seitens des
Betreibers kann die Schutzeinhausung in Betrieb genommen werden.

Allgemeine Bewertungsgrundlagen sind die Qualifizierungsunterlagen der
Alpha Ionstatex GmbH
Interpark, 76877 Offenbach an der Queich
Deutschland / Germany

Zeichen / Unterschrift
Verantwortlich für die Durchführung des Nachweises ist

02.09.2013, Alpha Ionstatex GmbH, Peter Uhl

SWISS **TS**

CERTIFICATE

The certification body of Swiss TS Technical Services AG
hereby confirms that the company

Casutt + Co. AG
CH-1785 Cressier sur Morat



has introduced and applies a management system for

Plastics injection molding

according to:

ISO 9001:2008 **Quality management**
ISO 13485:2003 **for medical devices**

Registration number:	ISO 9001	ISO 13485
Initial certification:	10-209-035	10-209-611
Recertification:	11.03.2010	11.03.2010
Valid until:	25.02.2013	25.02.2013
	10.03.2016	10.03.2016

Heinrich A. Bieler
Head of the technical body

Wallisellen, 11.03.2013
The technical body
of Swiss TS Technical Services AG
A GUT and TÜV SÜD company



SCESM013

Service

- Development and design office for injection moulded plastic parts
- Drawing office for injection moulds
- Certified partners for the construction and maintenance of plastic injection moulds
- We master, from the technical drawing to the finished part, the complete development and manufacturing of the injection moulded parts, as well as the surveillance of the injection moulds and the parts
- Languages: French, German and English

Equipment:

- 15 injection moulding machines from 15 to 100 tons clamping force
- Supervisory office and double bagging in clean room

Our activities:

- Moulding of plastic injected parts weighing from 0,05 g to 150 g
- Casting, over moulding, assembly
- Realisation of technical, micro technical and sophisticated parts for quite a number of industrial branches, such as:
Car-, medical- and watch industries, and various other trades

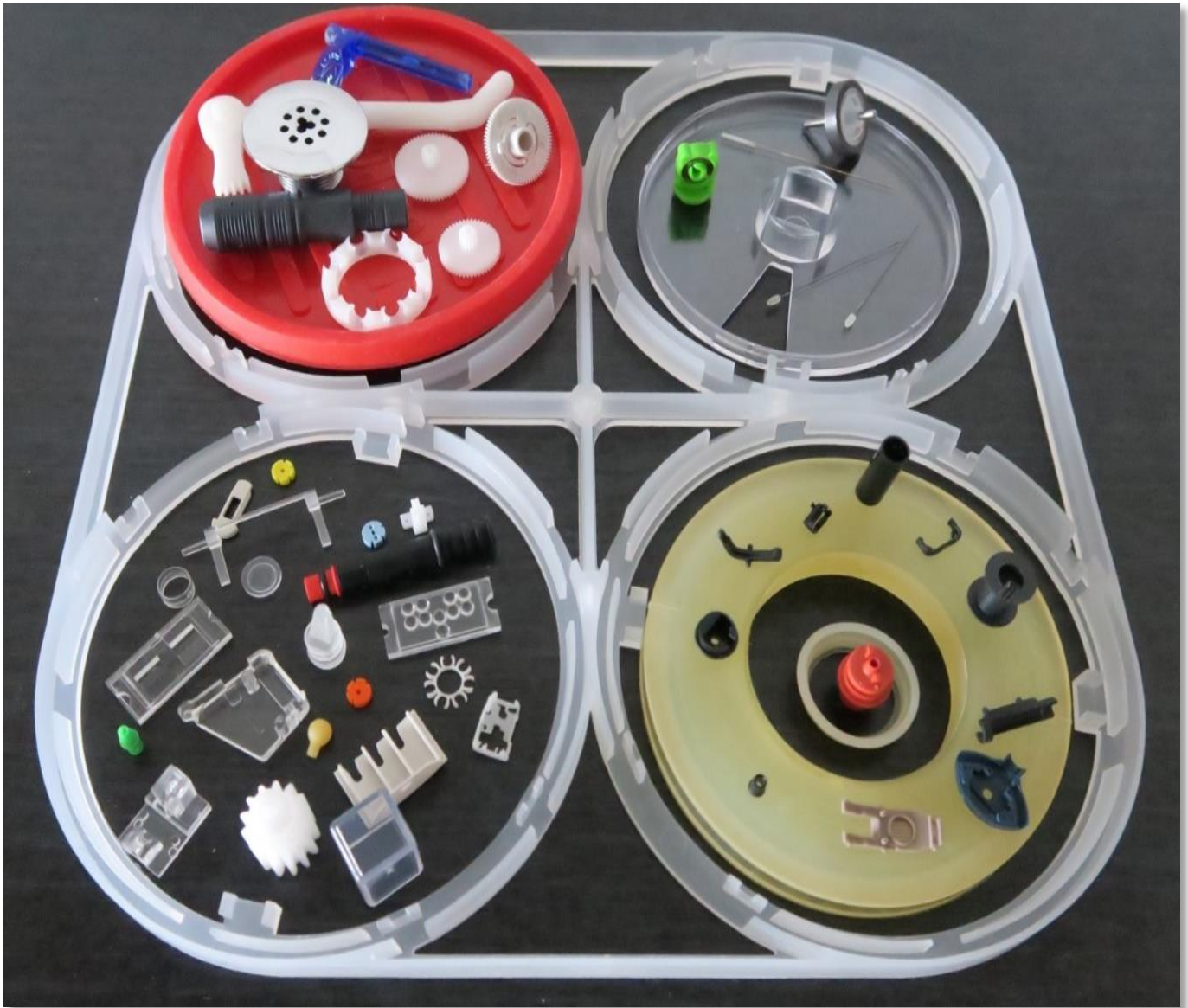
Material:

- Standard plastic material: PP, ABS, PS ...
- Technical plastic material: PA, GK, PPS, SEBS, PUR...
- Transparent plastic material: PMMA, PC, PA12...

Specialities:

- Realisation of micro technical and technical parts

Some examples of different realisations:



Different parts designed for:

Blood analysis, ophthalmology, hearing aids, dental care, measuring instruments, optical devices, automobile industry, engines, gear wheels, vacuum pumps, plumbing and sanitary parts, particle accelerators, ball cages, overmoulded ball bearings, gaskets and overmoulded seals, valve-flaps...



Wire guides, Reinforced Polyamide
in order to avoid friction and wear,
Dimensions: 11 x 3.5 x 5 mm.

Technical challenge:
24 through holes
with \varnothing 0.21 mm.



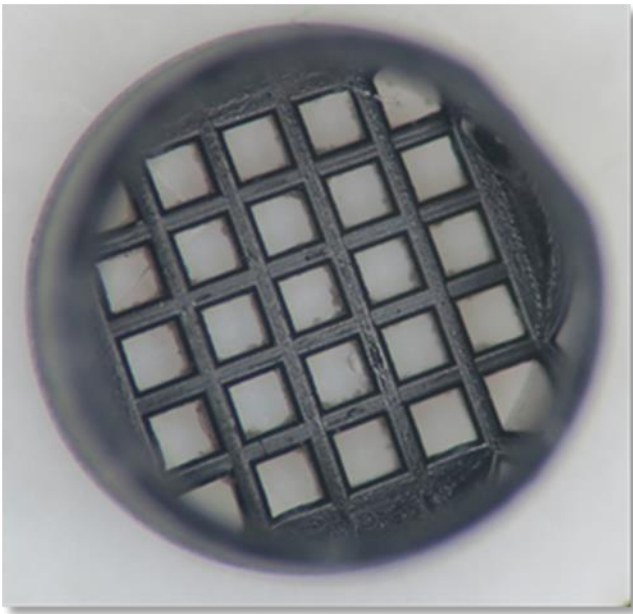
Insert injection moulding of
an arched oval sapphire lens,
which must be polished.

Technical challenge:
Mould sealing face, mould
closure without damage to the
sapphire, no burrs



Insert injection moulded print wires
 \varnothing 0.25 x 40 mm in PC/ABS,

Technical challenge:
Elaboration of a magnetized and
gold coated wire,
concentric insert injection moulding
Clean room conditioning: single unit
packaging, double bagging,
Weight tolerance of finished part:
+/- 0.2 mg



Filter with Ø 2.5 mm and 0.3 mm mesh opening

Technical challenge:

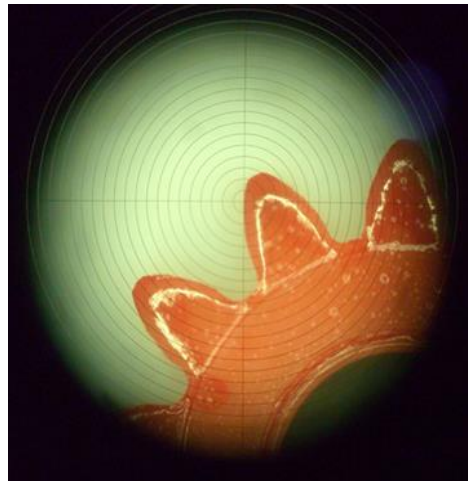
Dimension, injection point and filling of the grid, evacuation of trapped air



Insert injection moulded part

Technical challenge:

Connections of the over moulding, Dimensional shapes, crystallization and uniformity.



Gears:
Appearance
Dimensions.

Our workplaces :

Spacious, attractive, in accordance with the latest standards of our industry.



CASUTT & Co. AG
Pra-Rond 1
CH-1785 Cressier s/Morat
Tél: +41 26 674.17.30



www.casuttco.ch