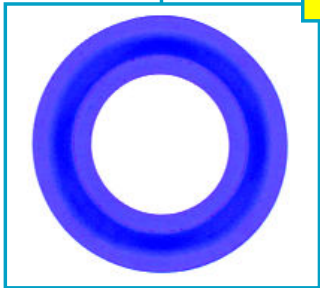
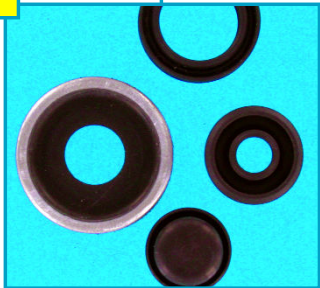




### STANDARD SEALS



**GLOBAL OFFER**

EFJM is specialized in the design and development of sealing systems for the aeronautical, military and pneumatic fields, as well as packaging machines for liquid, viscous and pasty products.

The R & D team offers its expertise and experience to solve all sealing problems:

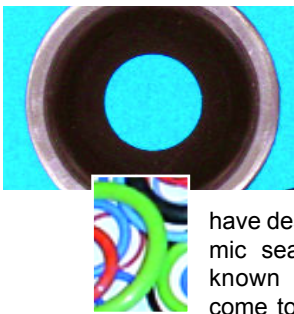
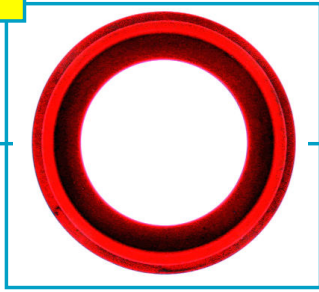
- PTFE/rubber/stainless steel composite pistons
- PTFE/rubber/stainless steel liners
- PTFE/composite guiding seals
- dosing membranes by deformation

Rubber is a mechanical building material with viscoelastic properties which we use to give to PTFE a "spring" effect so that it can keep the friction area (lip) in contact with the lining.

**CONTROL OF ELASTOMERS**

These sealing systems are customized according to customer specification and comply with the requirements of their environment.

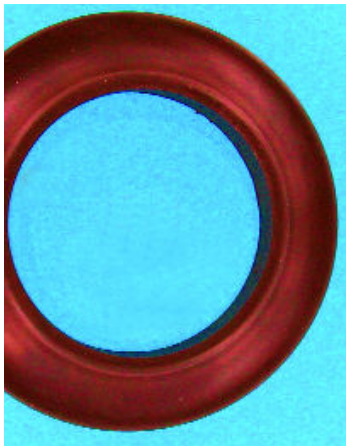
The optimum utilization of sealing systems in their work environment will depend on the quality of the elastomers. EFJM has developed rubber formulas specifically adapted to the utilization of the end product and has a laboratory with the equipment required to control the physico-chemical characteristics of the elastomers. It maintains an on-hand stock to effectively and promptly satisfy the different specific requests of customers.



### EFJM, Range of products

Saying that standard seals are a standard offer is an euphemism because for most users the standard seal is not standard at all! You have designed a system which requires dynamic sealing with O-rings? After consulting known manufacturers and resellers, you have to be modified to integrate available seals close to your need. Don't worry! We are at your disposal to advise you on a choice of compatible materials; we make sizes to fit your application; we deliver at competitive prices on short deadlines for a widespread series (O-rings, flat seals, L seals, SMS, rod seals, quad ring, BS rings).

# EFJM, Range of products



## Standard seals

EFJM has been producing rings and seals upon request since 1967, EFJM manufactures seals with shapes and even dimensions that are specified by widely-used standards or practices.

In this product category, we include: **O rings, gaskets, L-shaped gaskets, SMS seals, ferrule seals, quad-rings and BS rings.**

In numerous applications, for all business sectors, our product offer is both highly varied and very straightforward: **we manufacture all the quality grades, and all the various quantities.**

For instance, you would choose a nitrile rubber for applications in contact with hydrocarbons at a temperature that does not exceed

110°C or an EPDM rubber for good resistance to ozone and inclement weather.

Take advantage of EFJM's expertise when it comes to choosing the seal that is best suited to your needs (resistance to extreme temperatures, acids, oil products, fatty bodies).



Above and beyond application choices, we offer you a wide range of services for fulfilling your expectations:

- Dimensional tolerances as per standard NFT47-501, Class A,
- Quality class as per NFT47-502, Class N.



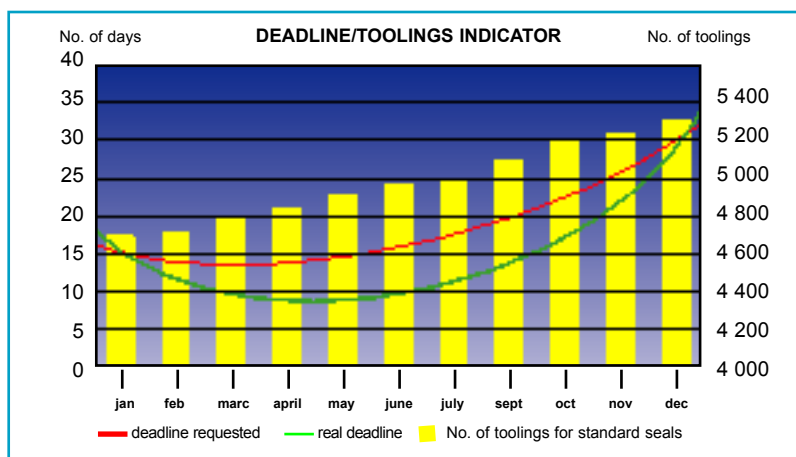
standard seals

- Hardness: + or - 5 Shore A.
- Certificate of compliance with NFL, FDA, 3A standards etc.
- A contact for following up on your order.
- Technical support and direct advice: [efjm@efjm.com](mailto:efjm@efjm.com)
- Delivery timeframes of less than 15 days.

### Consult us!

From int. Ø 10  
to int. Ø 600 mm

From core Ø 1 mm to  
core Ø 10 mm



### EFJM: OUR CUSTOMER REFERENCES

Groupe DCNS  
Groupe SAFRAN  
Groupe SIDEL  
Groupe THALES  
AIR PRECISION

CEA  
DOSELEC  
ERCA-FORMSEAL  
GIAT  
H. GRUNWALD GmbH

ISSARTEL Industrie  
IZAR Constr. navales  
L'HOTELLIER  
LEICA Vectronix  
NOVA

