

# FastSeal Creator

The affordably and customisable seal creator solution, for every company.

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#### **INTRODUCING FAST SEAL CREATOR**

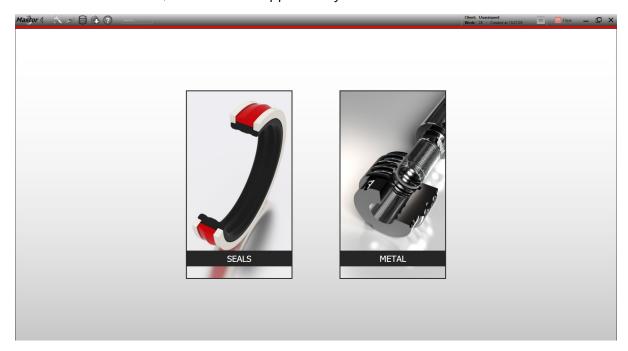
FSC is a seal CAM software, designed specifically to produce seals, plastic parts and more recently metal parts. Being in its fifth version, it has grown an evolved to the best seal solution for seal companies and being present in dozens of countries in all continents.

Not only that, but FSC is the only software of its kind that does not operate based on CAD, that is sold separate from seal machines, featuring several utilities and features that make life easier for anyone who wants to produce seals.

FSC can work with any CNC lathe and not only with original seal machines. This gives users the freedom to use any retrofitted CNC lathe to produce seals, which results in much lower costs to companies starting out.

Now FSC presents its new version, which also ventures into the metal parts machining, giving its users yet another edge over competitors. Find everything you need in this software and let it make your life easier. The only software that is not based on a restricted policy regarding absurd annual fees or limitations on the raw material suppliers. Make your company free, with the Fast Seal Creator software.

For those that know our company, understand that using the Fast Seal Creator, is using a software that is flexible, scalable and supported by our dedicate team.

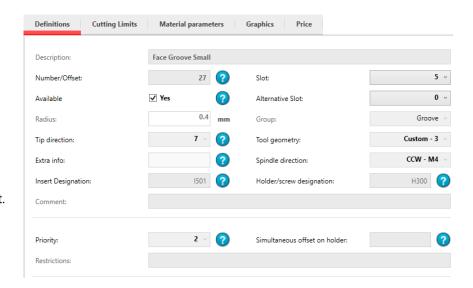


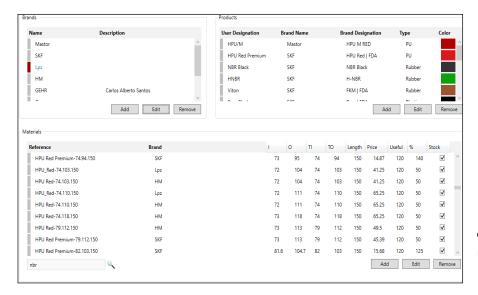
#### **UNIQUE FEATURES**

#### Use your own tools

Fast Seal Creator grants you the freedom to add any tool you want, independently of the brand or maker.

Be free from any supply contracts. Use what you want from who you want.



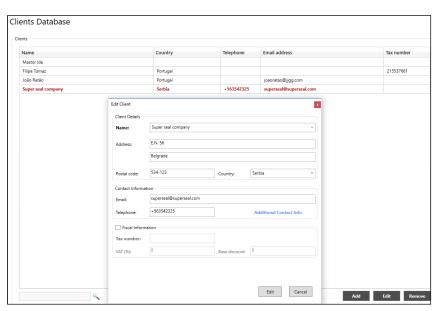


#### **Materials manager**

Fast Seal Creator gives
you the option of
having several brands,
each with its own
materials, sizes and
prices, allowing you to
customise your
inventory and easily
choose what material to
use on your application.

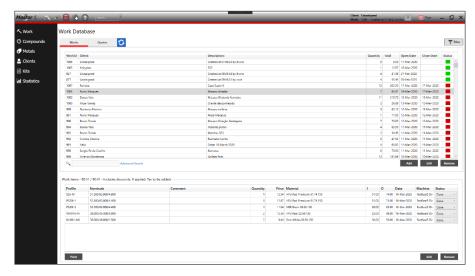
#### **Clients manager**

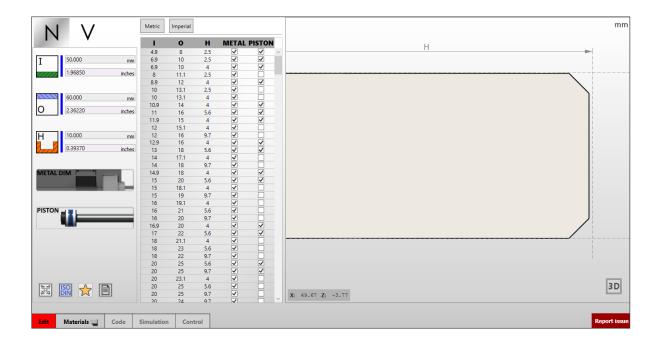
Keep your client's information handy with Fast Seal's client manager, allowing you to have a database with all the relevant information for you to conduct your business in front of your seal software.



#### Work database

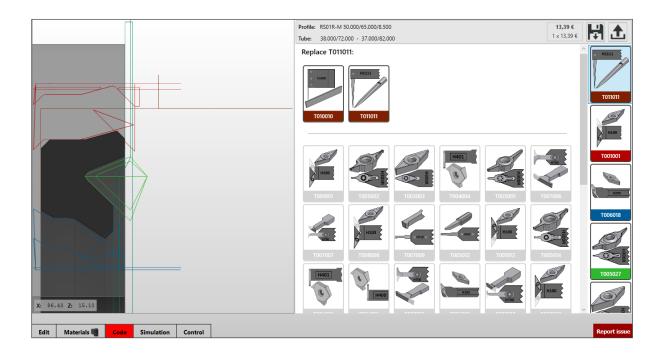
Have all your works saved and easily accessed for future reference with Fast Seal. You can also use profiles from previous works so you don't have to customize them again. Keep life simple and productive.





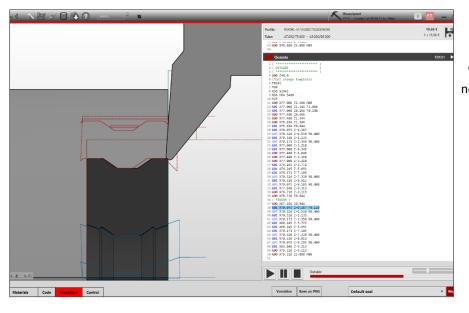
#### Profile editor with all the required features

Need to figure out the seal height? The adjustments for piston or rod applications? Do you wish you could have the standard measures for specific profiles or even a material compatibility list for seal applications? Let Fast Seal do the work for you: have an editor with all the above features and many more, so that machining a seal becomes a breeze.



#### Customize, customize, customize...

As you may have guessed, we at FastSeal advocate freedom and want our clients to experience a seal software that allows them to choose anything they want. From tools to materials, dimensions to tools, we offer a seal solution that gives users unprecedented freedom and unlimited customization over their profiles.



#### If you could see it...

Well, now you can! Leave nothing to the imagination with our seal simulator.

See a visual representation of the machining process, with tool-dependant colours and tool's matching graphics. Or just see the profile in 3D!

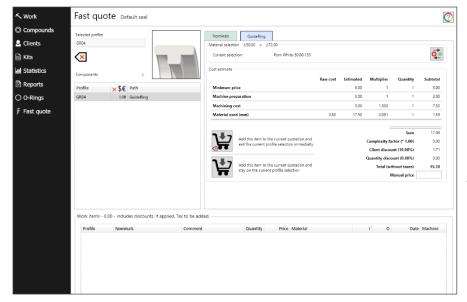
#### **Quoting system**

For large or small companies one of the most important features that the FastSeal Creator software provides is the ability of generating quotes based on the user settings.

Developed with long time users of the software, it provides the flexibility and power for your office to generate quotes in a consistent and accurate manner.

Recently a FastQuote module was included on the main software, that automatically selects the material from the user database and provides the necessary information to a quote be produced quickly without machining knowledge. This is very handy to your office personal.

More can be found in fastseal.eu/blog/fastquote/



#### **FastQuote**

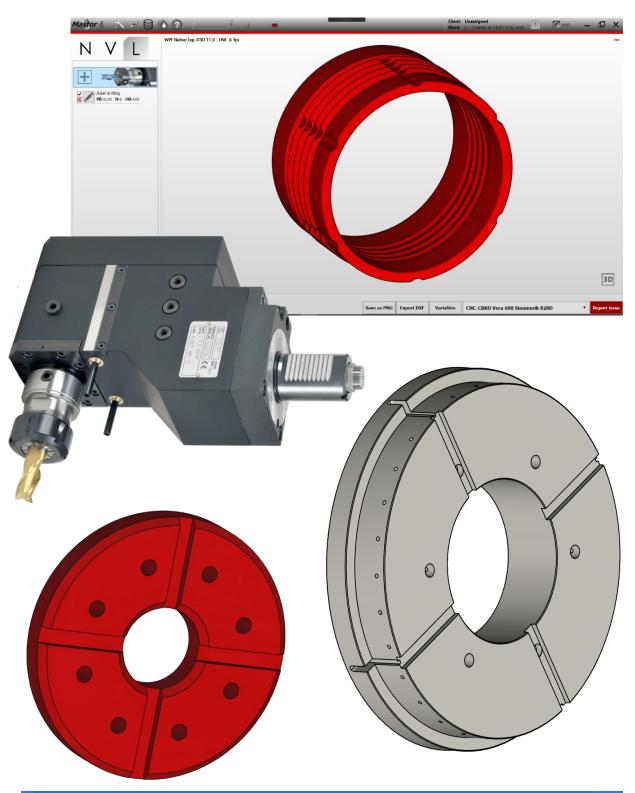
Easy to operate, it allows persons without machining knowledge to generate quotes.

The quotes can be later used by the machinists as they will remain stored on the database, that can be shared among the software users.



### Latest features

Live tool code available for radial and axial operations



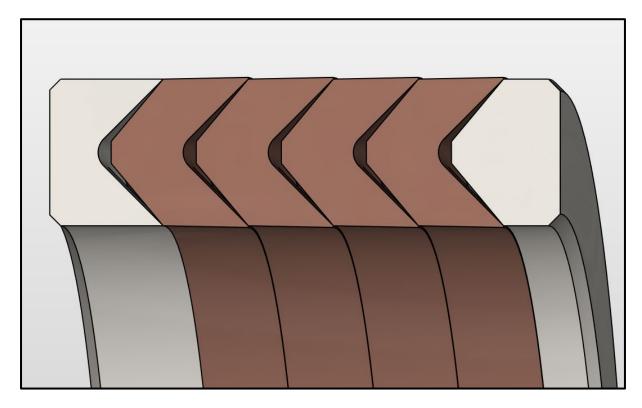
#### Bar Feeder options

For fully automatic processes options for Bar feeder were added.



## Latest additions



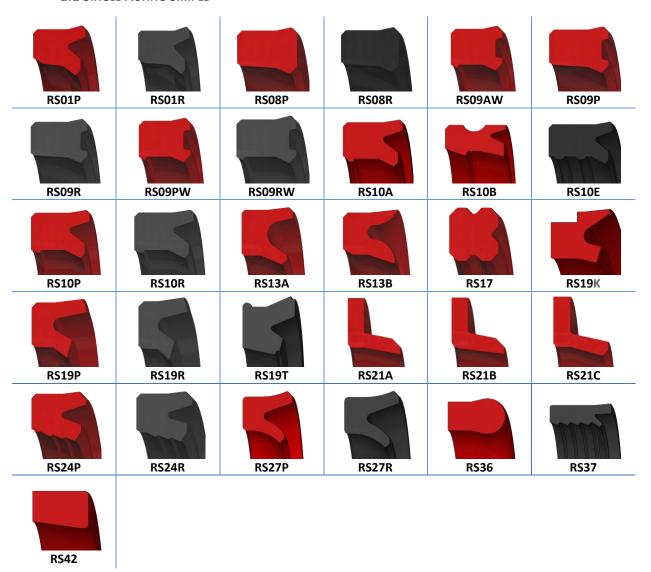


# PS10P PS10R PS26A PS26B PS26C Profile list

- 1. **Rod** seals
- 2. **Piston** seals
- 3. **Symmetric** seals
- 4. Static seals
- 5. Rotary seals
- 6. Wipers
- 7. Back up rings
- 8. Guide rings
- 9. Custom made
- 10. Rod Buffer seals
- 11. Double faced

#### 1.0 ROD SEALS

#### 1.1 SINGLE ACTING SIMPLE

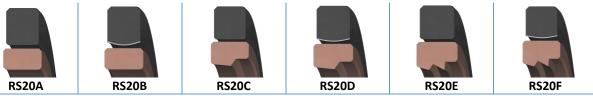


#### 1.2 SINGLE ACTING COMPLEX





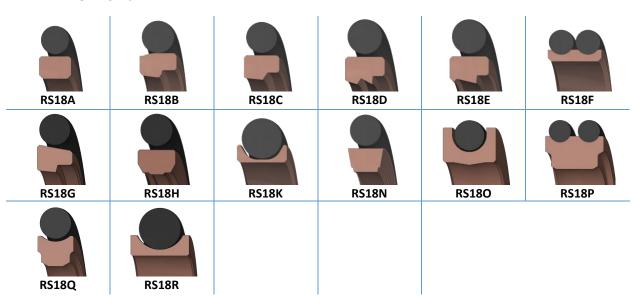
#### 1.3 SQUARE RING ACTIVATED





RS20H

#### 1.4 ORING ACTIVATED



#### 1.4 URING ACTIVATED







RS23B









#### 1.6 DOUBLE ACTING SIMPLE



RS15P



RS15R



RS15PL



RS15RL



RS40P



RS40R



RS40PL



RS40RL



RS41P



RS41R



RS41PL



RS41RL



RS16F



#### 1.7 DOUBLE ACTING 3 ELEMENTS



RS16R



RS16P



RS16PG



RS38P



RS38PL



RS38R



RS38RL



#### 1.8 SPRING ACTIVATED





#### 1.9 PNEUMATIC



#### **1.10 MINING**

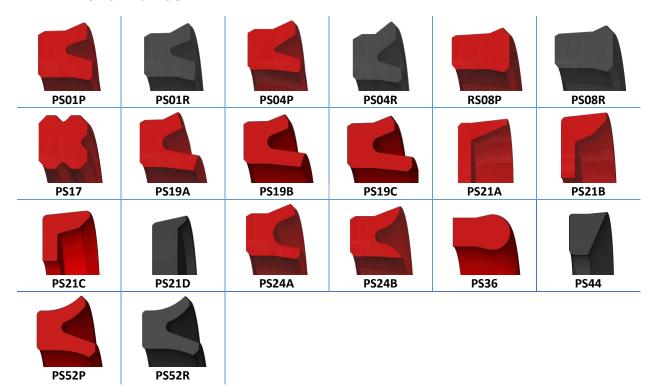


#### **1.11 PACKS**

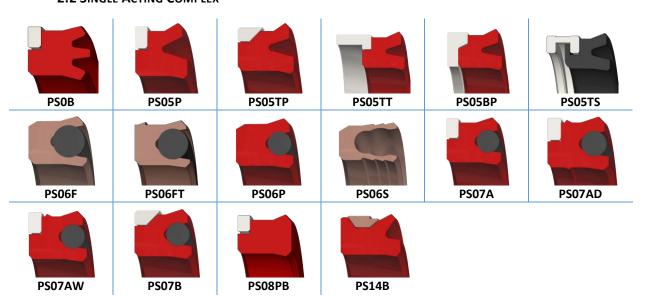


#### 2.0 PISTON SEALS

#### 2.1 SINGLE ACTING SIMPLE



#### 2.2 SINGLE ACTING COMPLEX



#### 2.3 SQUARE RING ACTIVATED





PS20G



PS20B

PS20H















2.4 ORING ACTIVATED









PS18T

































2.5 URING ACTIVATED























#### **2.6 DOUBLE ACTING SIMPLE**



#### 2.7 DOUBLE ACTING 3 ELEMENTS

| PS09P  | PS09PH | PS09R | PS10P  | PS10PH | PS10R  |
|--------|--------|-------|--------|--------|--------|
| PS13A  | PS13B  | PS13C | PS13D  | PS16P  | PS16PB |
| PS16PT | PS16RB | PS16R | PS23A  | PS23B  | PS23C  |
| PS23D  | PS25A  | PS25B | PS25C  | PS25D  | PS34A  |
| PS45P  | PS45PL | PS45R | PS45RL | PS47P  | PS47PL |



#### 2.8 DOUBLE ACTING 4 ELEMENTS TOTAL GUIDES



#### 2.9 DOUBLE ACTING 4 ELEMENTS SHORT GUIDES



PS53B

#### 2.10 DOUBLE ACTING 4 ELEMENTS LONG GUIDES



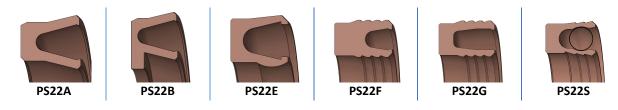
#### 2.9 DOUBLE ACTING 5 ELEMENTS



#### 2.10 DOUBLE ACTING 6 ELEMENTS



#### 2.11 Spring Activated



#### 2.12 PNEUMATIC







PS02PH



PS02R



PS03P



PS03R



PS50A

#### **2.13 MINING**



PS12

#### **2.14 PACKS**



PS38-1S



PS38A



PS38B



PS51A



PS51A-1S



PS51A-2S



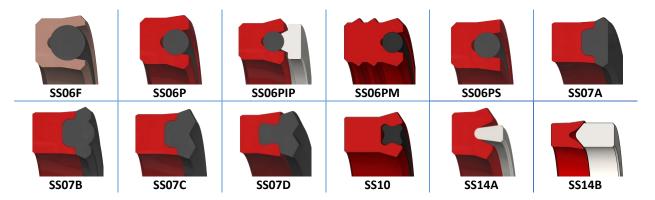
PS51A-3S

#### 3.0 SYMMETRIC SEALS

#### 3.1 SINGLE ACTING SIMPLE



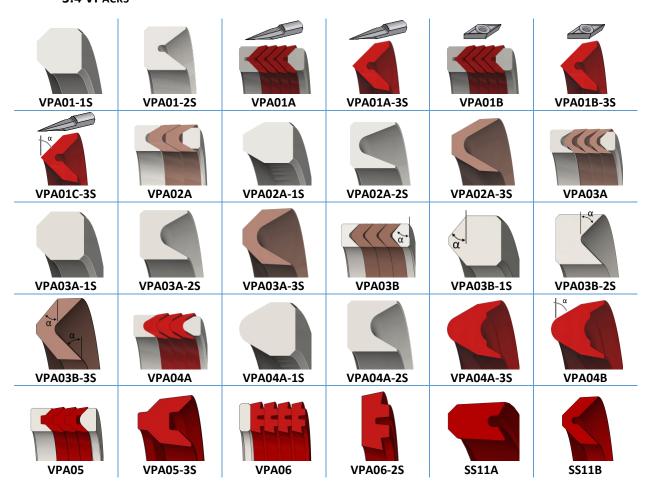
#### 3.2 SINGLE ACTING COMPLEX



#### **3.3 PTFE**



#### 3.4 VPACKS



#### 3.5 UV SPRING



#### 3.6 HELICOIL SPRING











55065

SS18B

SS18C

SS18E

#### 4.0 STATIC







**4.1 PTFE** 









4.2 DIN11851







4.1 SMS1149



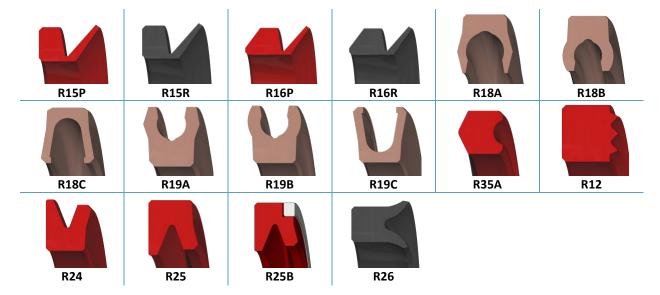




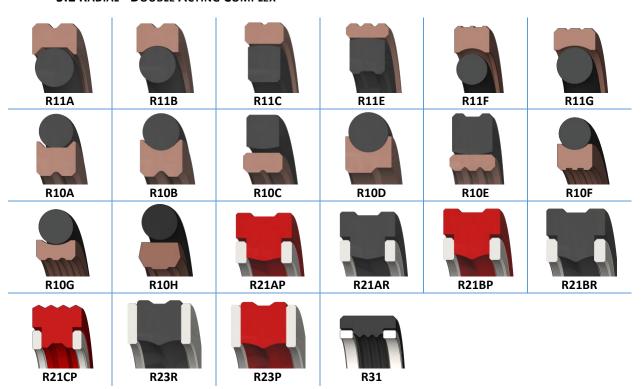
Fast Seal Creator software description/profiles

#### 5.0 ROTARY SEALS

**5.1 A**XIAL



#### **5.2 RADIAL - DOUBLE ACTING COMPLEX**



#### **5.3 RADIAL - DOUBLE ACTING SIMPLE**



#### 5.4 RADIAL - PTFE



#### 5.5 RADIAL - SINGLE ACTING COMPLEX



#### **5.6 RADIAL – SINGLE ACTING SIMPLE**



#### 5.7 INVERTED RADIAL - SINGLE ACTING COMPLEX



#### 5.8 INVERTED RADIAL - SINGLE ACTING SIMPLE



R36

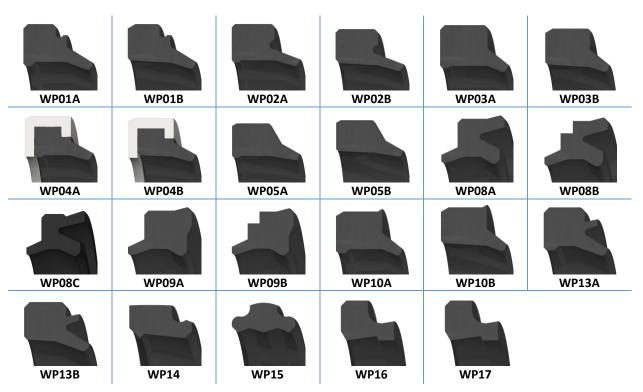
#### 6.0 WIPERS

#### 6.1 HYDRAULIC





#### **6.1 PNEUMATIC**



#### **6.3 PLASTIC**











6.4 PTFE













WF02D















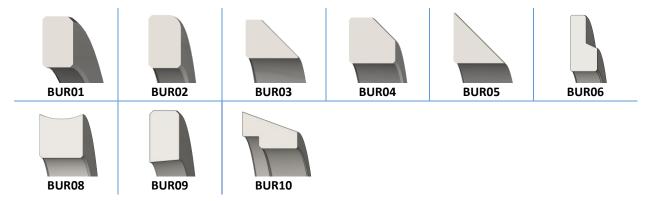
6.5 PTFE INVERTED



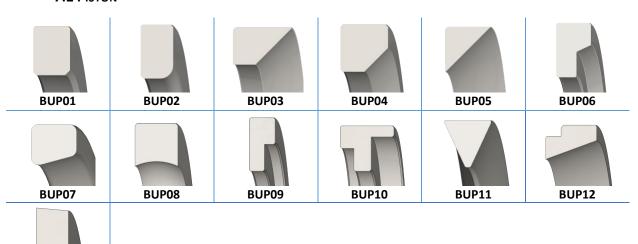


#### 7.0 BACK UP

#### **7.1** Rod

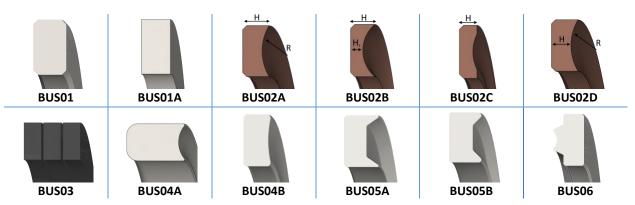


#### 7.2 PISTON



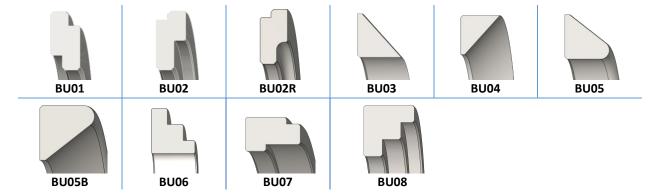
#### 7.3 SYMMETRIC

BUP13

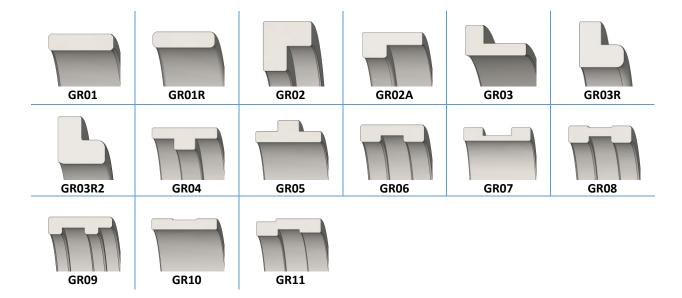




#### 7.4 UNCATEGORIZED



#### 8.0 GUIDE RINGS



#### 9.0 CUSTOM SEALS AND PLASTIC PARTS (CLIENT'S REQUESTS)





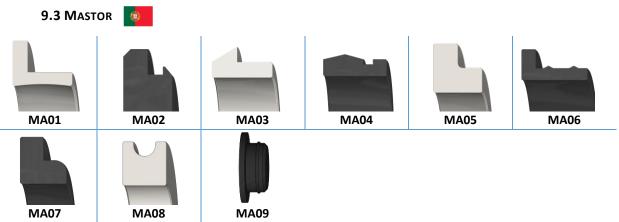


9.2 SEALMINAS





**SM01** 







Fast Seal Creator software description/profiles









9.6 TERMINALSEAL















TSPRS06





9.7 ICSEALS





ICSS01







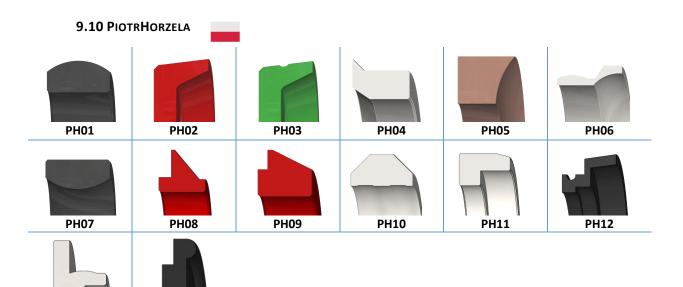
SA01R

9.9 ALIHYDRAULICS











PH14





PH13

SEDS121





9.13 SEALTECHINDIA







#### 9.20 SEALSOL















9.21 TECHMAT





9.22 ALRASHIDEEN





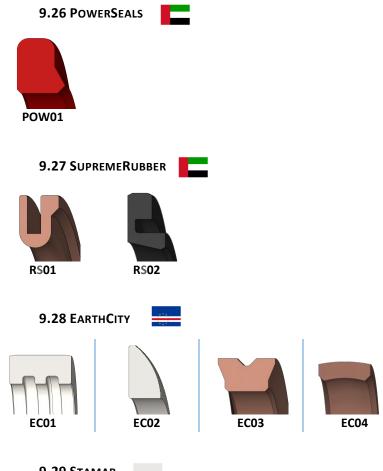
ALR01

#### 9.23 FPE SWAN





















MHEC02







B0G01



B0G02



B0G03



B0G04

**9.32** ISMAT



ISM01



ISM02



ISM03

9.33 PDT



PDT01



PDT02



PDT03



PDT04



PDT05

9.34 Nelson Mateus



NM01

#### 10.0 ROD BUFFER SEALS



#### 11.0 DOUBLE FACED

**11.1** Rod



11.2 SYMMETRIC



**11.3 PISTON** 



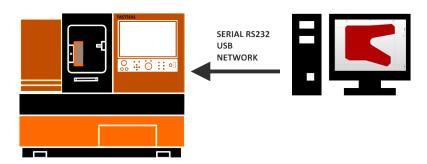
#### NO PROFILE AVAILABLE? - HELP US TO IMPROVE

Totally focused in providing the best software to our customers we can implement almost any profile what is possible to machine with the current seal making tools available in the market. Enter in contact with us and our software will grow together with our partners.

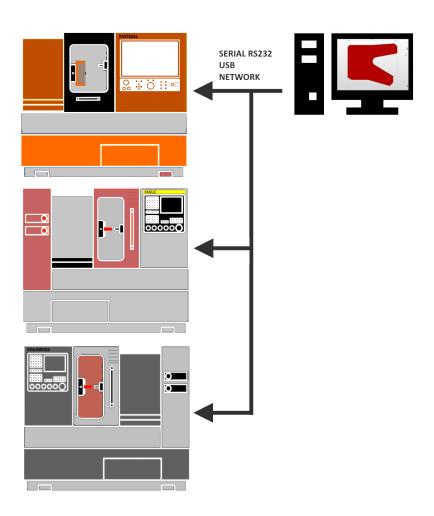
#### **SAMPLE CONFIGURATIONS**

There are three distinct licenses: A full license enables the production of metal parts and seals; a license for machining seals only; and a price/work preparation. All versions can use the same database meaning that all work is available for all users.

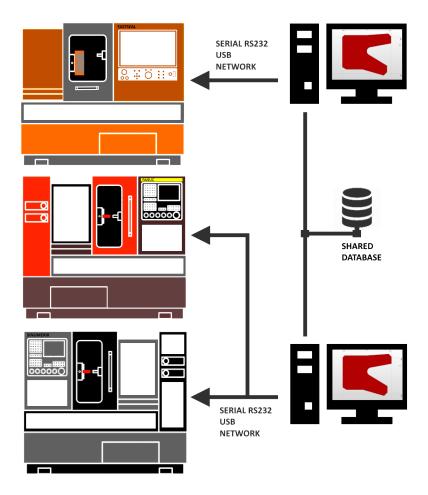
#### A) One Machine (any controller), one work post



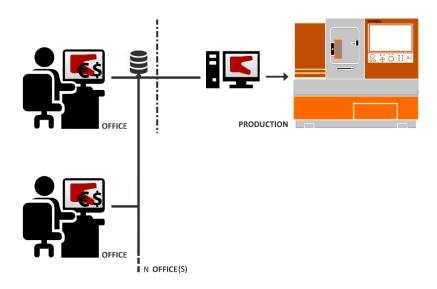
#### B) Several Machines (any combination of controllers), one work post



C) Several Machines (any combination of controllers), several work posts with centralized database



D) Any of the above combinations + Office license. Production user can be inhibited of access sensitive information (prices, clients, ...)



#### WHAT ELSE CAN WE SAY?

FSC has **no** supply contracts nor annual fees. Each license is a one-time purchase that will keep on working. You are also able to use your own tools and material suppliers, as the software works with any tool you can add. The only thing we charge (and it is optional) is for updates and assistance. More information can be found in fastseal.eu/blog/subscription-plan/

Having trouble finding a seal dimension? Our dimensions database has listed thousands of dimensions, for dozens of profiles. Plus: it is updated frequently, so more dimensions keep being added;

Need a particular profile that is not feature on the software? Email us and we will have it ready in few days, at no charge whatsoever;

Need a new operator trained to use FSC and operate your machine? We can provide on-site training with the acquisition of the software, so no need to waste hours and seals when you can request our services for setting up and train your operators;

Want to know how are your best clients? What measures your machine the most before ordering more materials? How many seals you make every day, week or month or what are your strongest months? FSC statistics page has all that information and much, much more, so you can check all the information need to run a successful business;

Save work reports in .pdf format in any location you wish (including servers or clouds). Helpful for those who have an office or billing department that will process the seal machining session and bill the clients;

FSC offers several profiles, with more being added every week. Just update the software to receive new profiles;

FSC is translated into several languages, including English, Portuguese, French, German, Italian, Polish, Russian and Spanish.

#### PLEASE COMPARE OUR PRODUCT.

There is better way to know what is best for you? Please compare what our software can do for you. Simply it does all what our competitors do plus a lot of new features. Be a step ahead.