



FastSeal Creator

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

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INTRODUCING FAST SEAL CREATOR

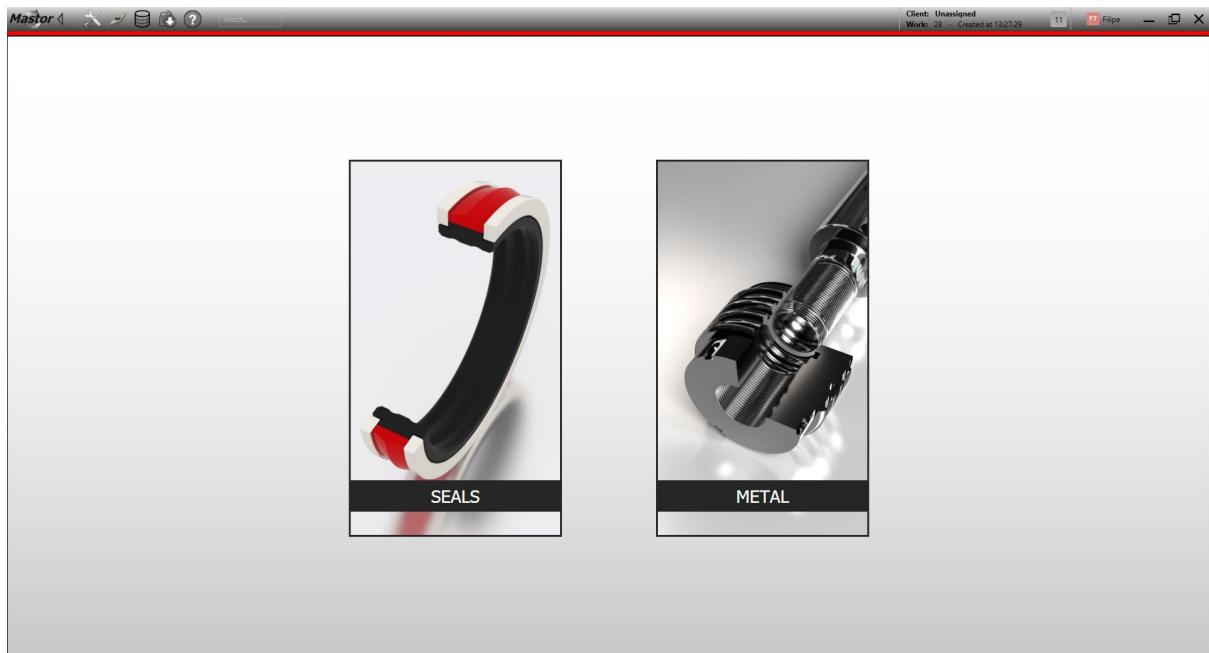
FSC is a seal CAM software, designed specifically to produce seals, plastic parts and more recently metal parts. Being in its fifth version, it has grown and evolved to the best seal solution for seal companies and being present in dozens of countries in all continents.

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 dedicated 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.

Definitions | Cutting Limits | **Material parameters** | Graphics | Price

Description: Face Groove Small

Number/Offset: 27 ? Slot: 5

Available: Yes ? Alternative Slot: 0

Radius: 0.4 mm Group: Groove

Tip direction: 7 ? Tool geometry: Custom - 3

Extra info: ? Spindle direction: CCW - M4

Insert Designation: I501 ? Holder/screw designation: H300 ?

Comment:

Priority: 2 ? Simultaneous offset on holder: ?

Restrictions:

Brands: Mastor, SKF, Lpz, HM, GEHR, Carlos Alberto Santos

Products:

User Designation	Brand Name	Brand Designation	Type	Color
HPU/M	Mastor	HPU M RED	PU	Red
HPU Red Premium	SKF	HPU Red FDA	PU	Red
NBR Black	SKF	NBR Black	Rubber	Black
HNBR	SKF	H-NBR	Rubber	Green
Viton	SKF	FKM FDA	Rubber	Brown

Materials:

Reference	Brand	I	O	TI	TO	Length	Price	Useful	%	Stock
HPU Red Premium-74.94.150	SKF	73	95	74	94	150	14.87	120	140	<input checked="" type="checkbox"/>
HPU_Red-74.103.150	Lpz	72	104	74	103	150	41.25	120	50	<input checked="" type="checkbox"/>
HPU_Red-74.103.150	HM	72	104	74	103	150	41.25	120	50	<input checked="" type="checkbox"/>
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HPU_Red-74.110.150	HM	72	111	74	110	150	65.25	120	50	<input checked="" type="checkbox"/>
HPU_Red-74.118.150	HM	73	118	74	118	150	65.25	120	50	<input checked="" type="checkbox"/>
HPU_Red-79.112.150	HM	73	113	79	112	150	49.5	120	50	<input checked="" type="checkbox"/>
HPU Red Premium-79.112.150	SKF	73	113	79	112	150	45.39	120	50	<input checked="" type="checkbox"/>
HPU Red Premium-82.103.150	SKF	81.6	104.7	82	103	150	15.68	120	125	<input checked="" type="checkbox"/>

Search: nbr

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.

Clients Database

Name	Country	Telephone	Email address	Tax number
Mastor Ida				
Filipe Tomaz	Portugal			215537661
João Rátão	Portugal		joaoratao@jgg.com	
Super seal company	Serbia	+563542325	superseal@superseal.com	

Edit Client: Super seal company

Client Details:

Name: Super seal company

Address: E.N. 56, Belgrade

Postal code: 534-123, Country: Serbia

Contact Information:

Email: superseal@superseal.com

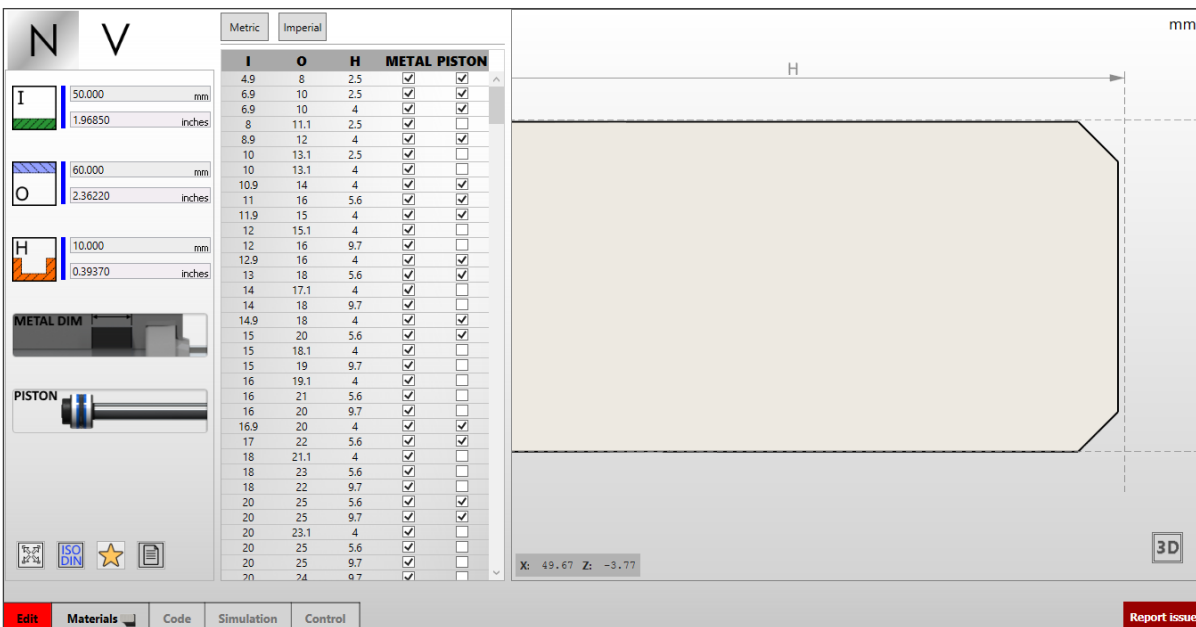
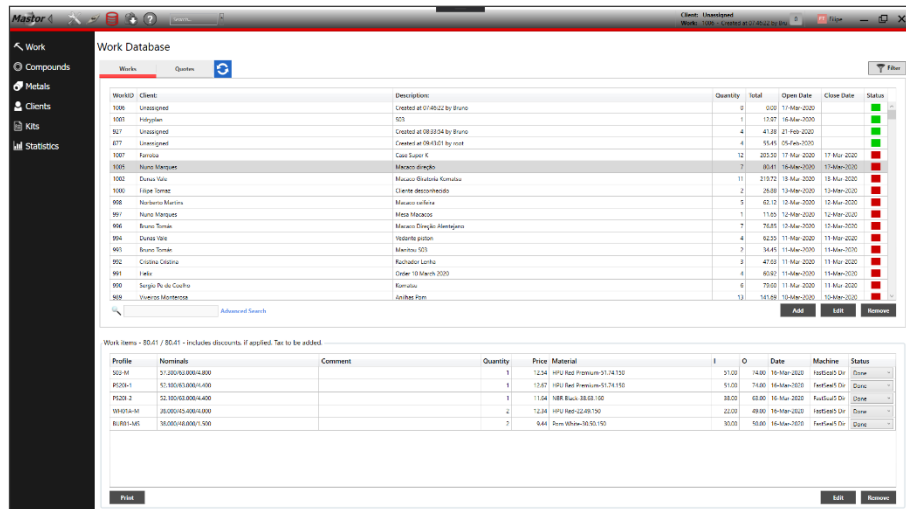
Telephone: +563542325

Fiscal Information:

Tax number: , VAT (%): 0, Base discount: 0

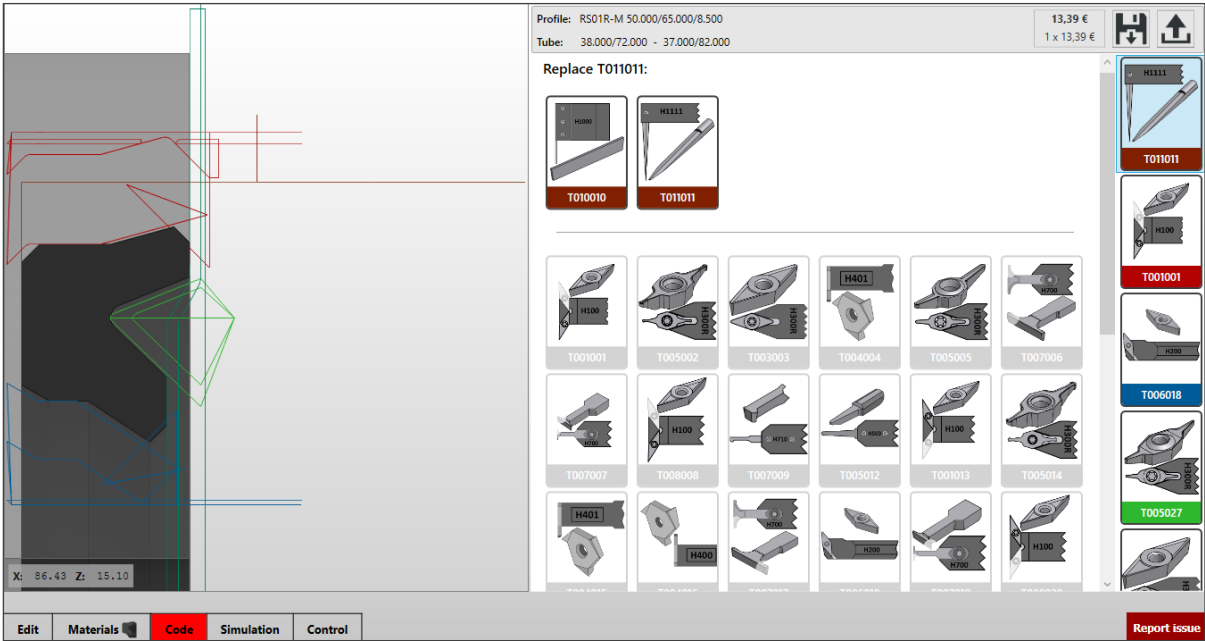
Work database

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.



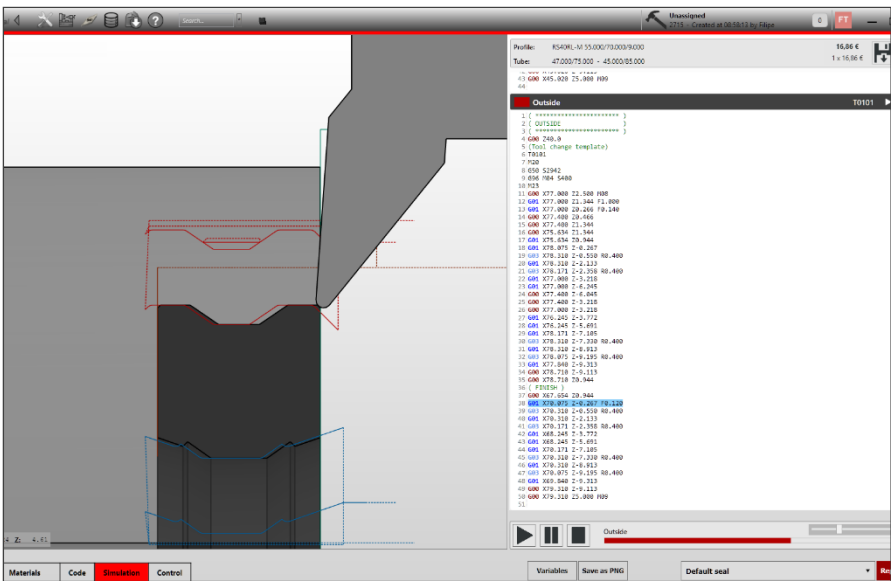
Profile editor with all the required features

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!

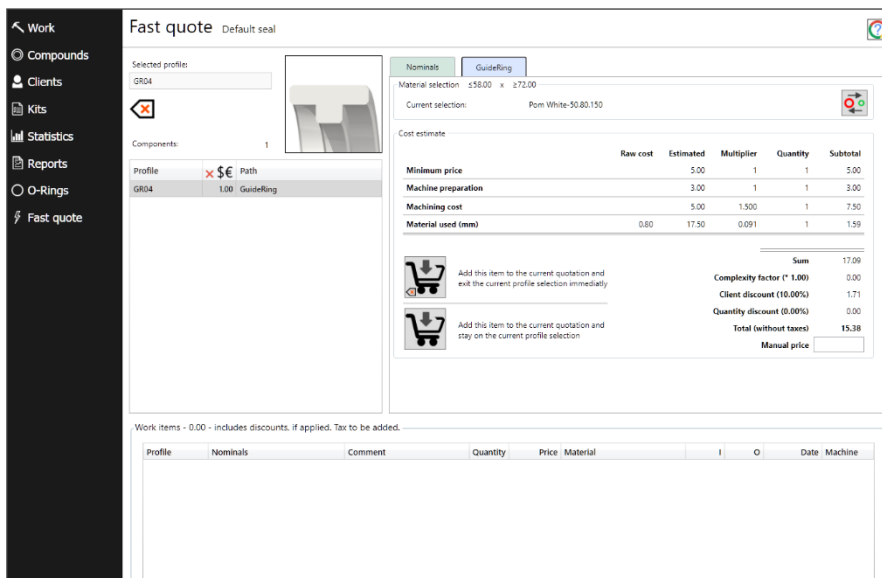
Quoting system

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/



The screenshot displays the 'Fast quote' interface. On the left, a sidebar contains navigation options: Work, Compounds, Clients, Kits, Statistics, Reports, O-Rings, and Fast quote. The main area is titled 'Fast quote Default seal'. It shows a 'Selected profile' of GR04 and a 'Components' list with one item: GR04, 1.00 GuideRing. A 'Cost estimate' table is visible, along with a 'Material selection' section showing 'Material selection: 58.00 x 272.00' and 'Current selection: Pom White-50.80.150'. Below the table, there are two icons with instructions: 'Add this item to the current quotation and exit the current profile selection immediately' and 'Add this item to the current quotation and stay on the current profile selection'. A summary table at the bottom right shows the total cost estimate.

	Raw cost	Estimated	Multiplier	Quantity	Subtotal
Minimum price	5.00		1	1	5.00
Machine preparation	3.00		1	1	3.00
Machining cost	5.00	1.500		1	7.50
Material used (mm)	0.80	17.50	0.091	1	1.59
Sum					17.09
Complexity factor (* 1.00)					0.00
Client discount (10.00%)					1.71
Quantity discount (0.00%)					0.00
Total (without taxes)					15.38
Manual price					

FastQuote

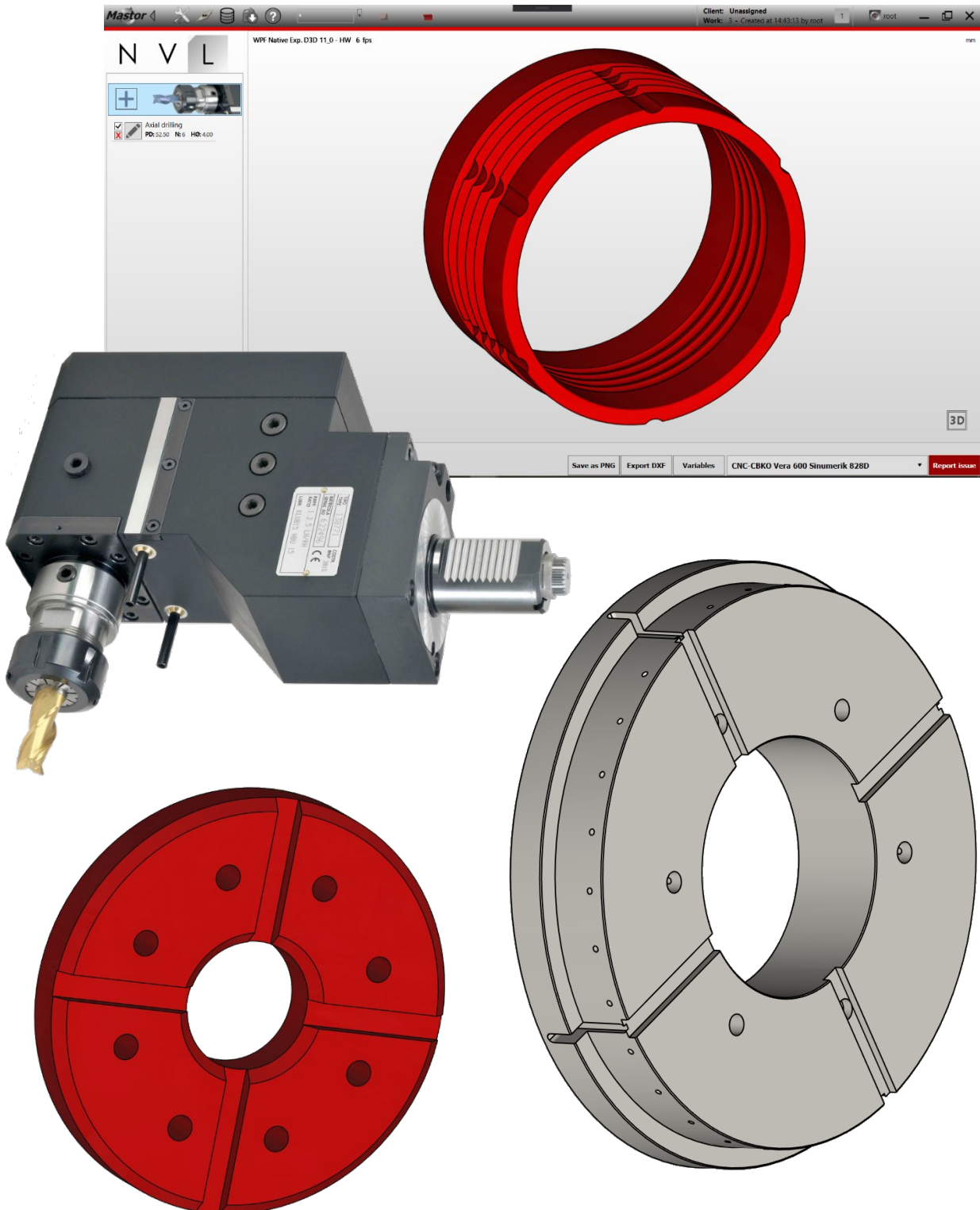
Easy to operate, it allows persons without machining knowledge to generate quotes.

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

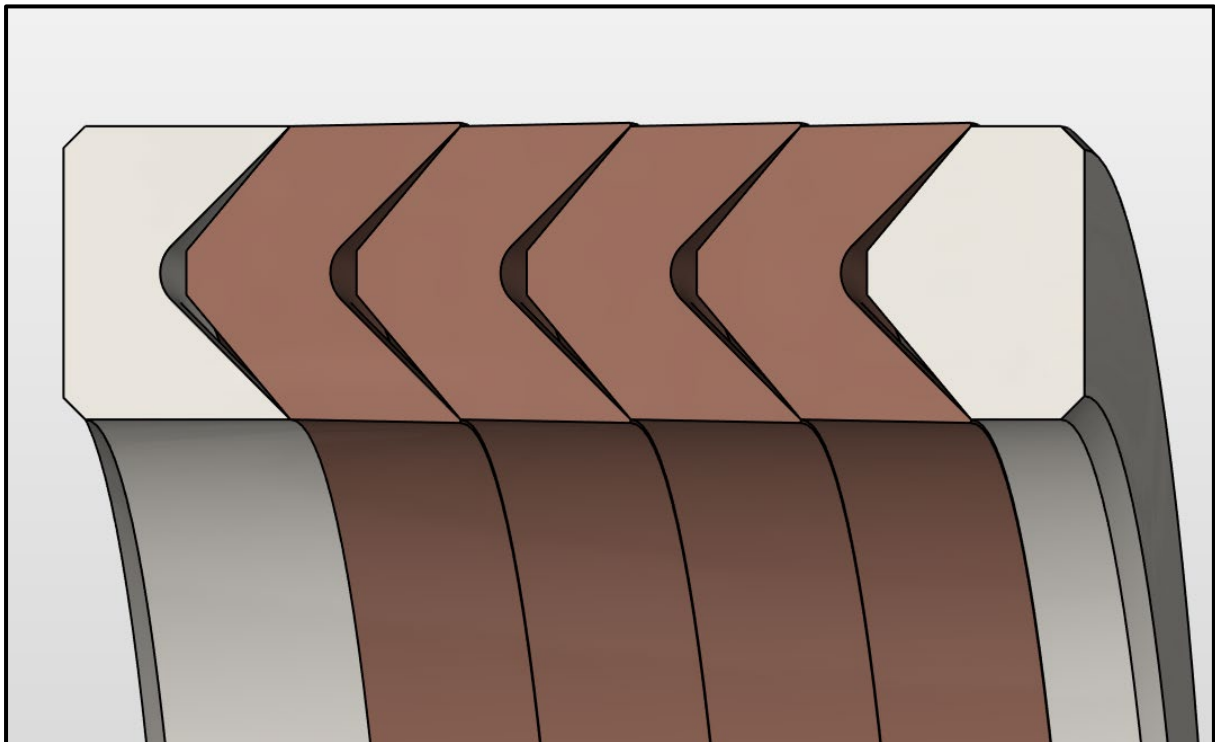


Bar Feeder options

For fully automatic processes options for Bar feeder were added.



Latest additions



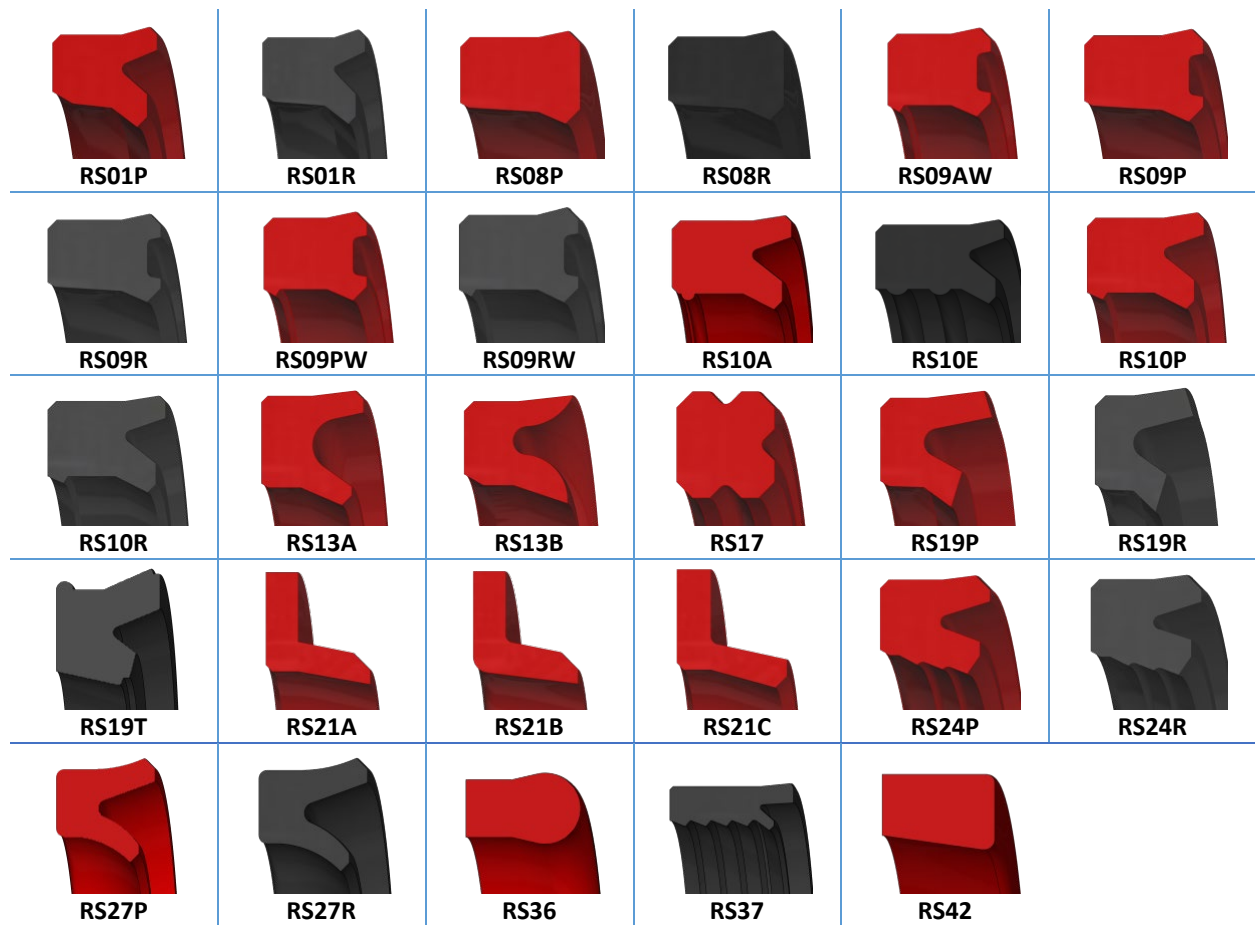
Profile list



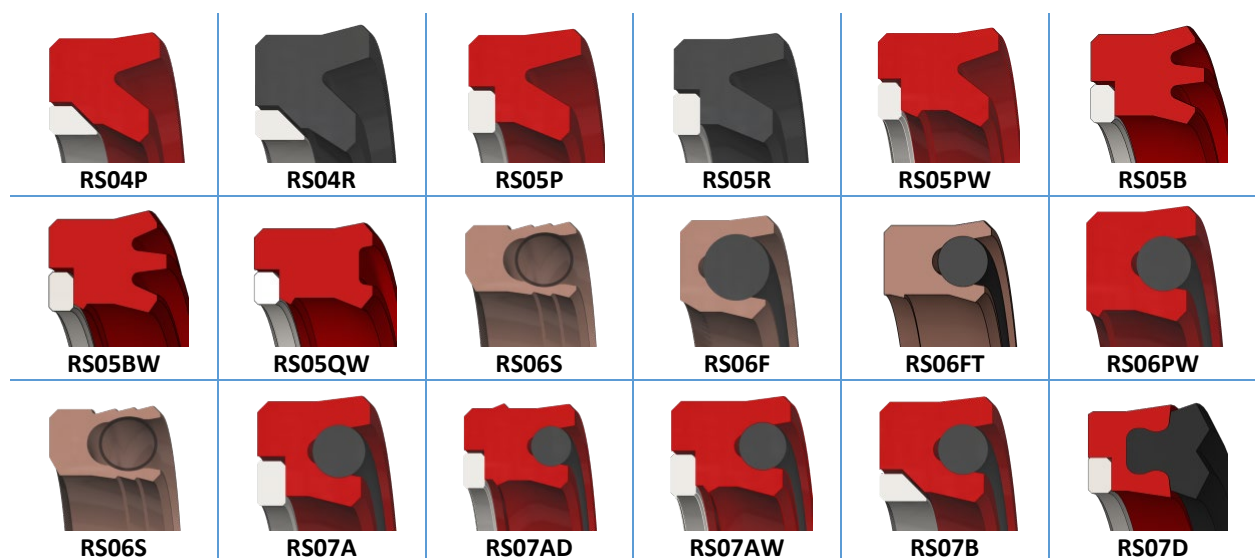
1. **Rod seals**
2. **Piston seals**
3. **Symmetric seals**
4. **Static seals**
5. **Rotary seals**
6. **Wipers**
7. **Back up rings**
8. **Guide rings**
9. **Custom made**
10. **Rod Buffer seals**
11. **Double faced**

1.0 ROD SEALS

1.1 SINGLE ACTING SIMPLE

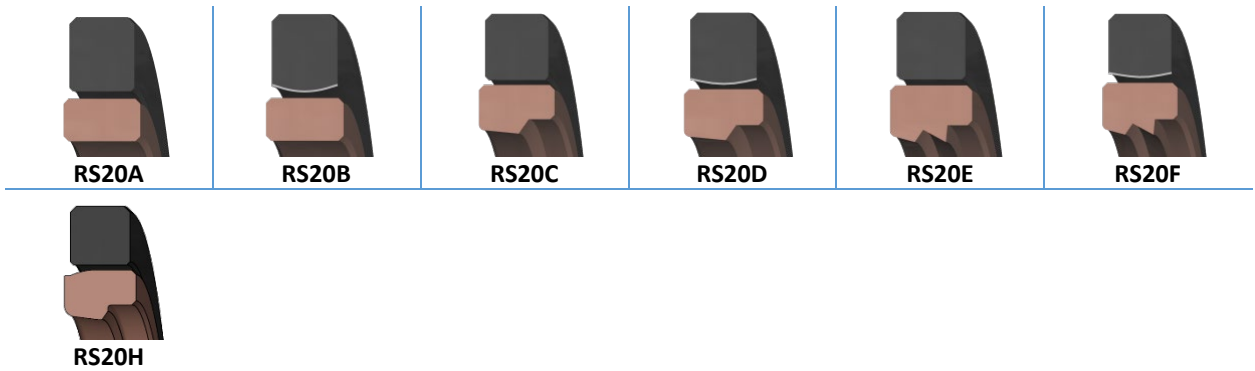


1.2 SINGLE ACTING COMPLEX

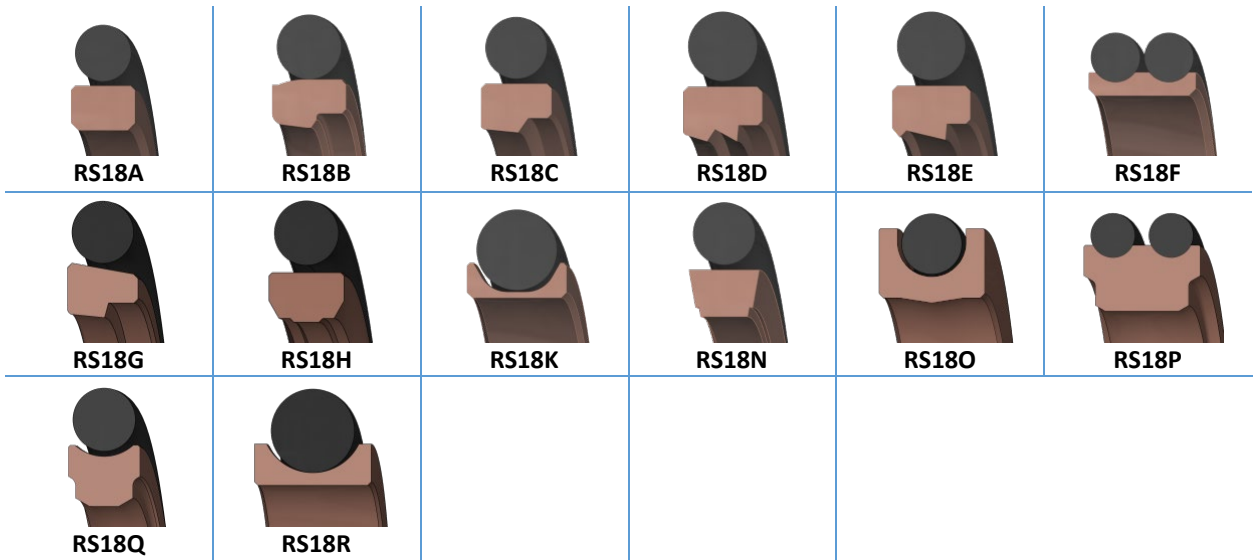




1.3 SQUARE RING ACTIVATED



1.4 ORING ACTIVATED



1.4 URING ACTIVATED



RS23A



RS23B



RS23C



RS23D



RS23E



RS23F

1.6 DOUBLE ACTING SIMPLE



RS15P



RS15R



RS15PL



RS15RL



RS40P



RS40R



RS40PL



RS40RL



RS41P



RS41R



RS41PL



RS41RL



RS16F



RS16G

1.7 DOUBLE ACTING 3 ELEMENTS



RS16R



RS16P



RS16PG



RS38P



RS38PL



RS38R



RS38RL



RS38RL



RS39A

1.8 SPRING ACTIVATED



RS22A



RS22B



RS22C



RS22D



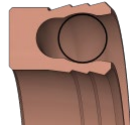
RS22E



RS22F



RS22G



RS22S

1.9 PNEUMATIC



RS02P



RS02PH



RS02R



RS03P



RS03R

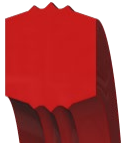


RS51A



RS51B

1.10 MINING



RS12

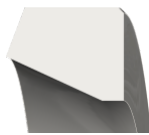


RS28

1.11 PACKS



RS32A



RS32A-1S



RS32A-2S



RS32A-3S



RS33A



RS33A-1S



RS33A-2S



RS33A-3S



RS33A-4S



RS34A



RS34-1S



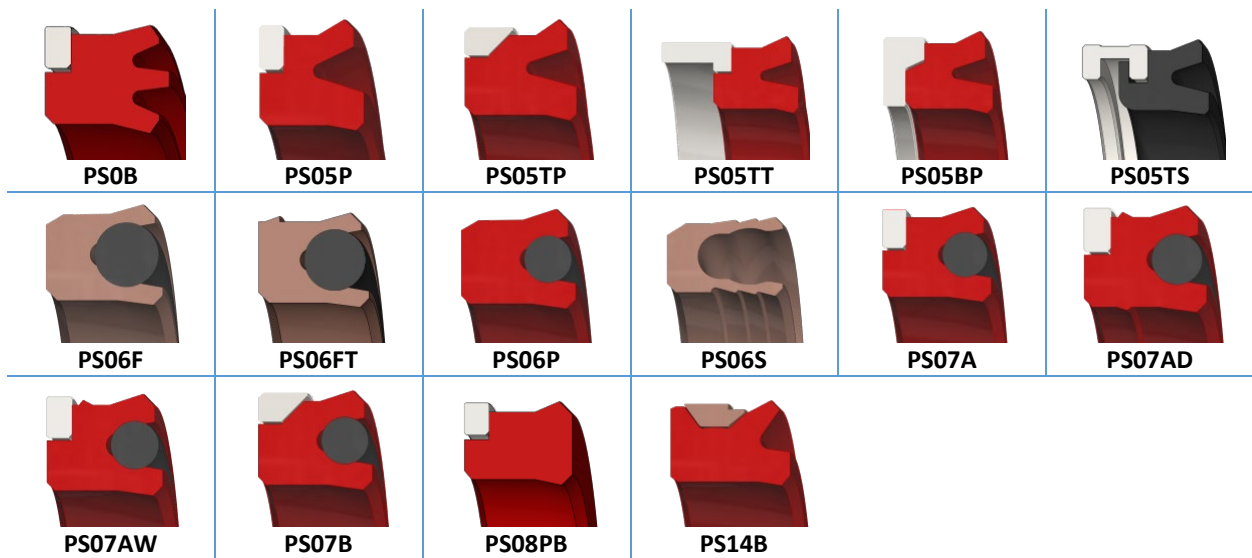
RS34B

2.0 PISTON SEALS

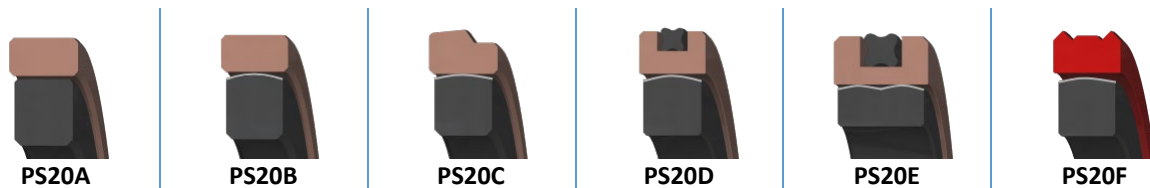
2.1 SINGLE ACTING SIMPLE



2.2 SINGLE ACTING COMPLEX



2.3 SQUARE RING ACTIVATED





PS20G



PS20H



PS20I



PS20J



PS20Q

2.4 ORING ACTIVATED



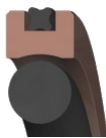
PS18A



PS18B



PS18C



PS18D



PS18E



PS18F



PS18G



PS18H



PS18I



PS18J



PS18K



PS18L



PS18M



PS18N



PS18O



PS18P



PS18T

2.5 URING ACTIVATED



PS17A



PS17B



PS17C



PS17D



PS17E



PS17F



PS17G



PS17H



PS17I



PS17J

2.6 DOUBLE ACTING SIMPLE



PS11P



PS11R



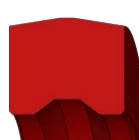
PS11PL



PS11RL



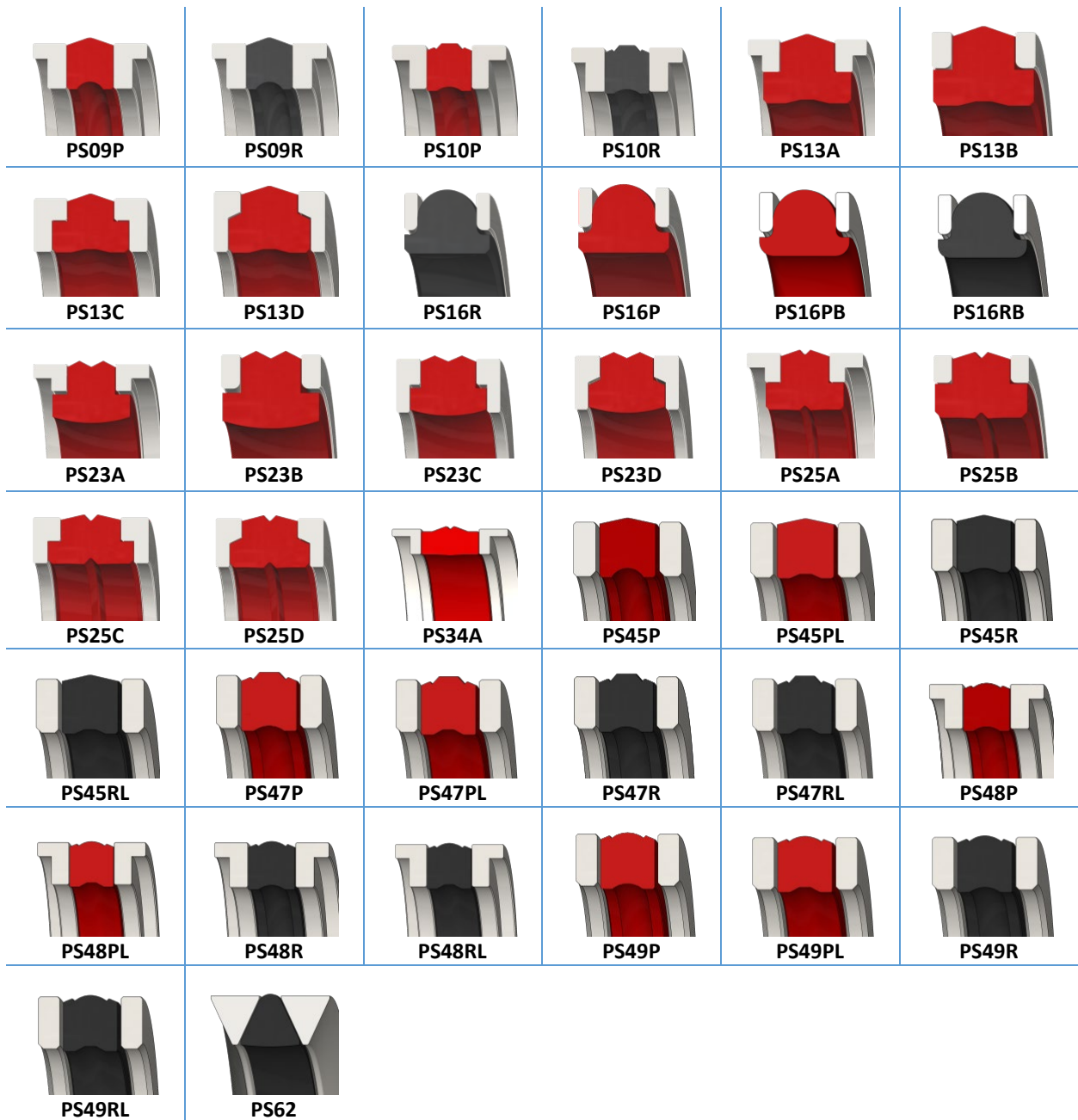
PS15P



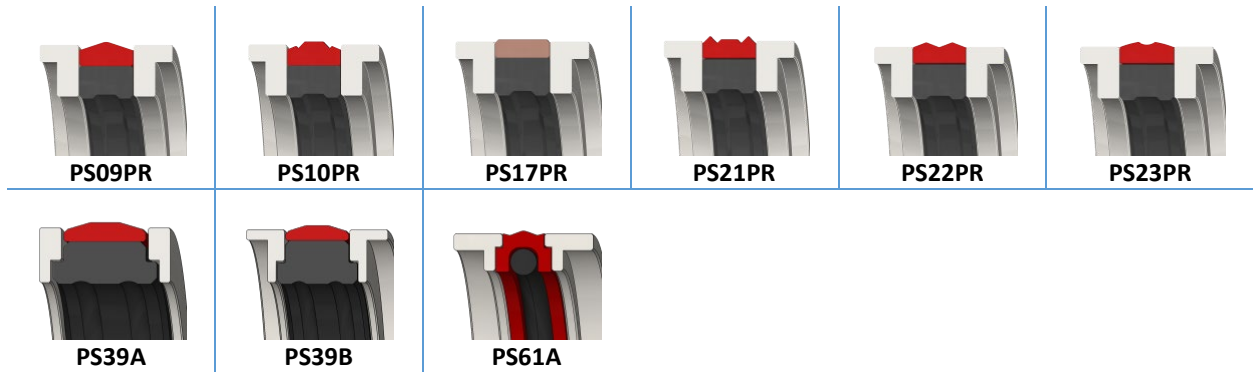
PS15PB



2.7 DOUBLE ACTING 3 ELEMENTS



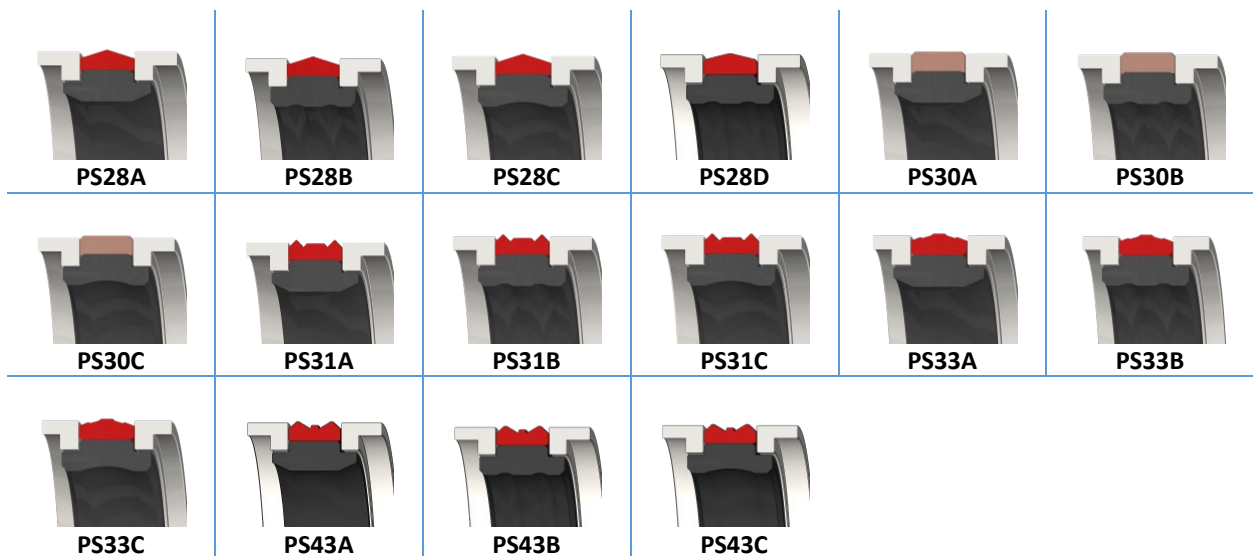
2.8 DOUBLE ACTING 4 ELEMENTS TOTAL GUIDES



2.9 DOUBLE ACTING 4 ELEMENTS SHORT GUIDES



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



2.13 MINING



2.14 PACKS



3.0 SYMMETRIC SEALS

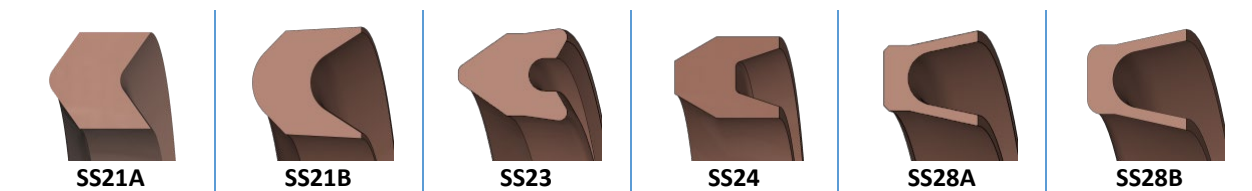
3.1 SINGLE ACTING SIMPLE

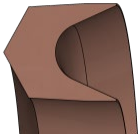


3.2 SINGLE ACTING COMPLEX

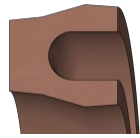


3.3 PTFE





SS28C



SS30

3.4 VPACKS



VPA01-1S



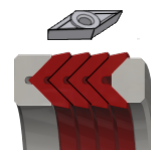
VPA01-2S



VPA01A



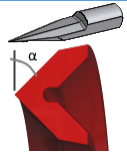
VPA01A-3S



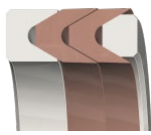
VPA01B



VPA01B-3S



VPA01C-3S



VPA02A



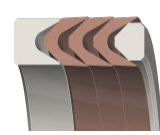
VPA02A-1S



VPA02A-2S



VPA02A-3S



VPA03A



VPA03A-1S



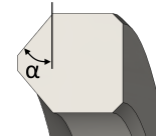
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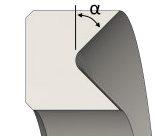
VPA03A-3S



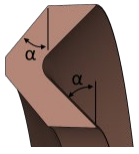
VPA03B



VPA03B-1S



VPA03B-2S



VPA03B-3S



VPA04A



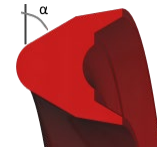
VPA04A-1S



VPA04A-2S



VPA04A-3S



VPA04B



VPA05



VPA05-3S



VPA06



VPA06-2S



SS11A



SS11B

3.5 UV SPRING



SS18E



SS22



SS22R



SS27



SS27B



SS31

3.6 ROUND SPRING



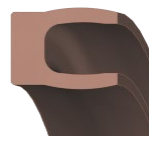
SS06S



SS18A



SS18B





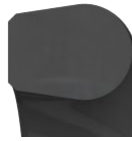






















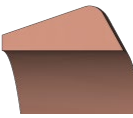


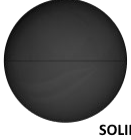
















SS18C



SS18D

4.0 STATIC

 OR	 DR	 ORH	 ORT	 ORU	 ORV
 QR	 S3	 TR	 ORB	 ORC	 ORD
 ORE	 S08P	 S08R	 S09P	 S09R	 S10P
 S10R	 S01	 S02	 S04	 ORTS <small>SOLID</small>	 S05
 S06	 S13	 S13R	 S14	 S15	 S16
 SPH <small>SOLID</small>	 S17	 S18P	 S18R	 S19	 VAM01
 WP	 WR	 HP	 ORK	 S20	 S21
 S22	 S23	 S26	 S27		

4.1 PTFE



S11



S12

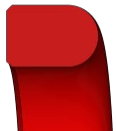


S24



S25

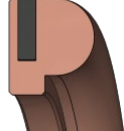
4.2 DIN11851



DIN11851A



DIN11851B



DIN11851C

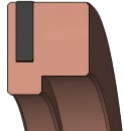
4.1 SMS1149



SMS1149R



SMS1149L



SMS1149C

5.0 ROTARY SEALS

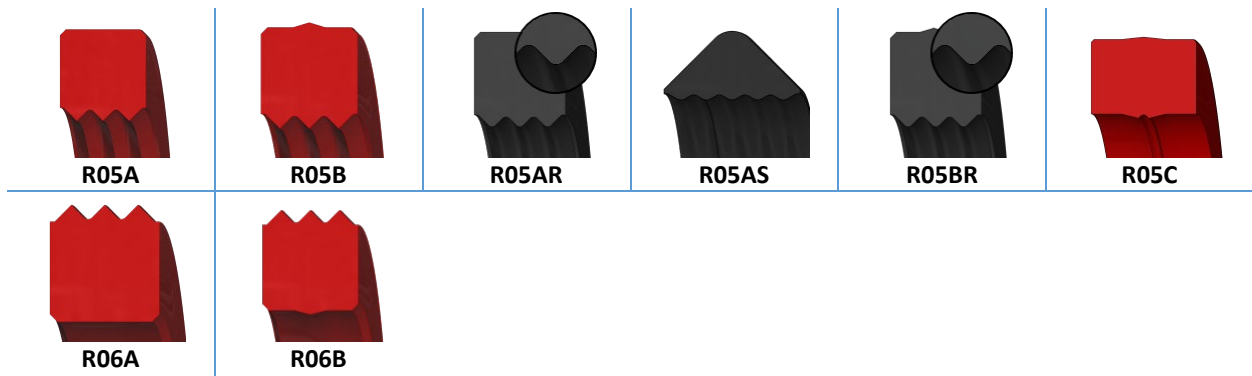
5.1 AXIAL



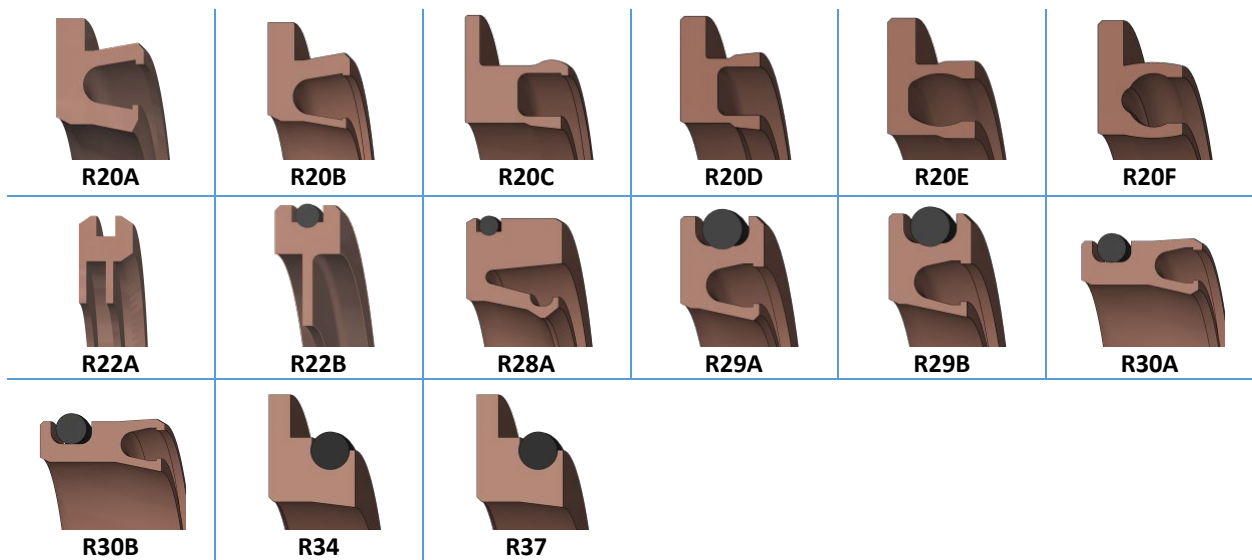
5.2 RADIAL - DOUBLE ACTING COMPLEX



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



6.0 WIPERS

6.1 HYDRAULIC





WH26



WH27



WH28



WH29

6.1 PNEUMATIC



WP01A



WP01B



WP02A



WP02B



WP03A



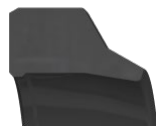
WP03B



WP04A



WP04B



WP05A



WP05B



WP08A



WP08B



WP08C



WP09A



WP09B



WP10A



WP10B



WP13A



WP13B



WP14



WP15



WP16



WP17

6.3 PLASTIC



W20



W20B

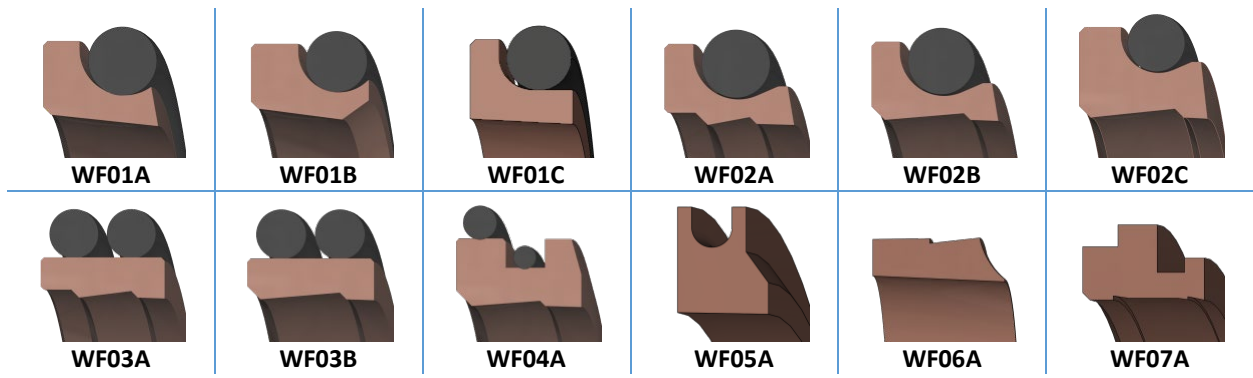


W27



WP03

6.4 PTFE

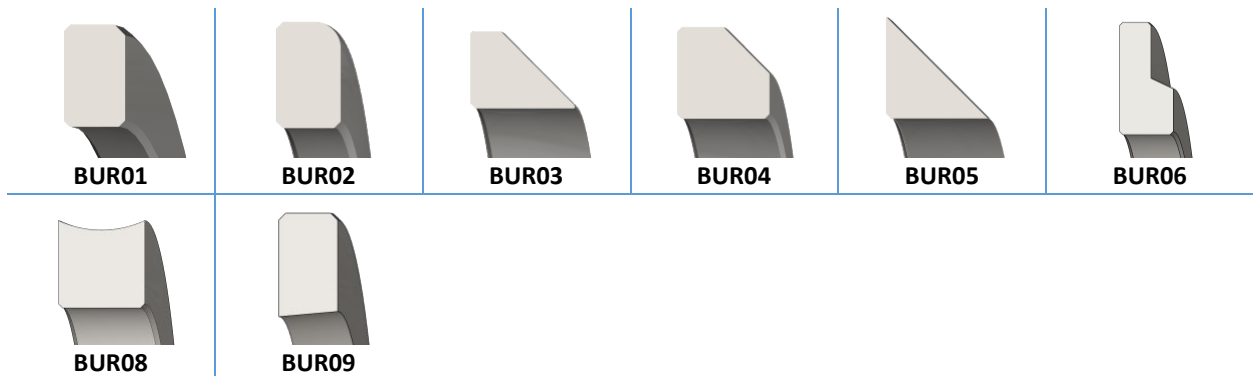


6.5 PTFE INVERTED

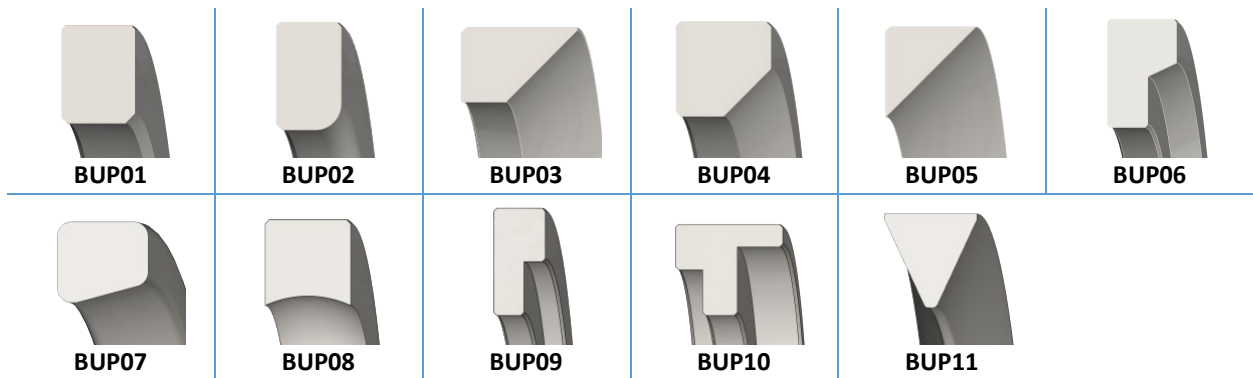


7.0 BACK UP

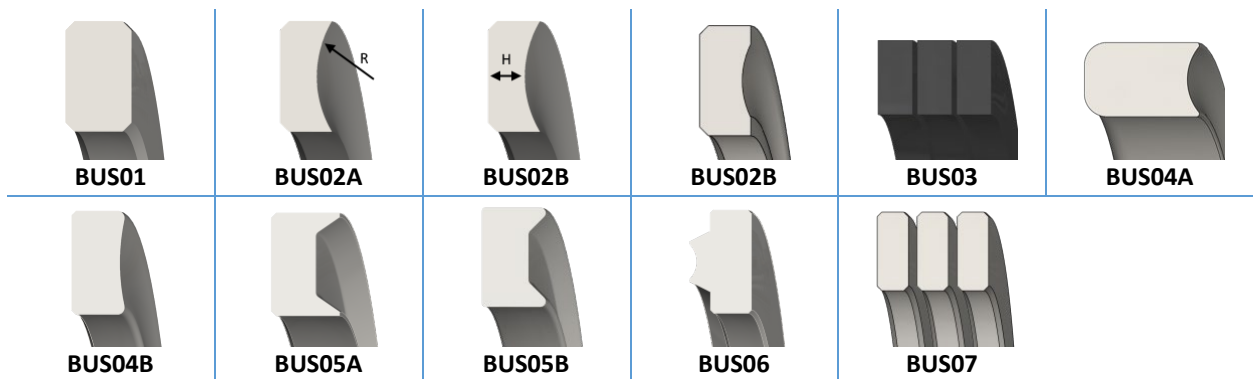
7.1 ROD



7.2 PISTON



7.3 SYMMETRIC



7.4 UNCATEGORIZED



BU01



BU02



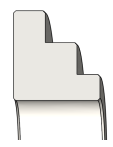
BU03



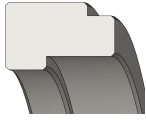
BU04



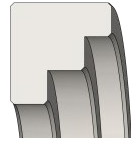
BU05



BU06

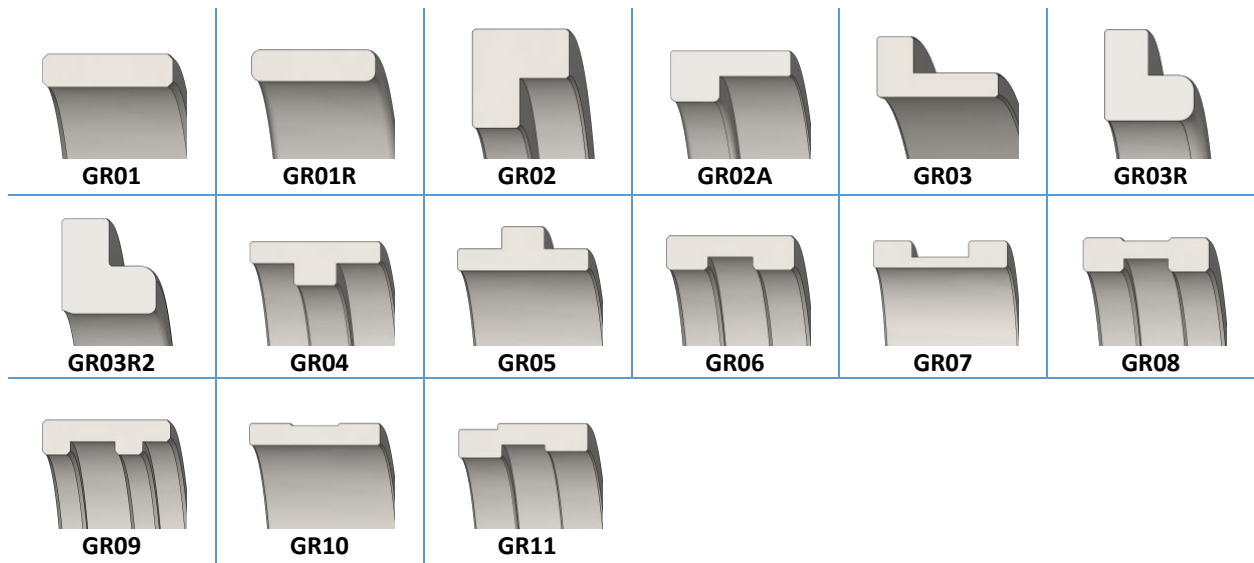


BU07



BU08

8.0 GUIDE RINGS



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

9.1 PROSEAL



PRO01



PRO02



PRO03



PRO04



PRO05



PRO06



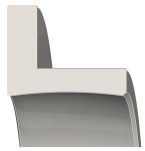
PRO07

9.2 SEALMINAS



SM01

9.3 MASTOR



MA01



MA02



MA03



MA04



MA05



MA06



MA07



MA08



MA09

9.4 EYESA



EY01

9.5 HUTMACHER 



HU01



HU02



HU03

9.6 TERMINALSEAL 



TPRS01



TPRS17



TPRS35



TPRS05



TSPS01



TSPS35



TPRS06



TPRS19D



TSP01

9.7 ICSEALS 



ICSS01

9.8 SALERNO 

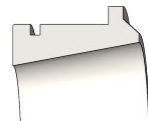


SA01R

9.9 ALIHYDRAULICS 

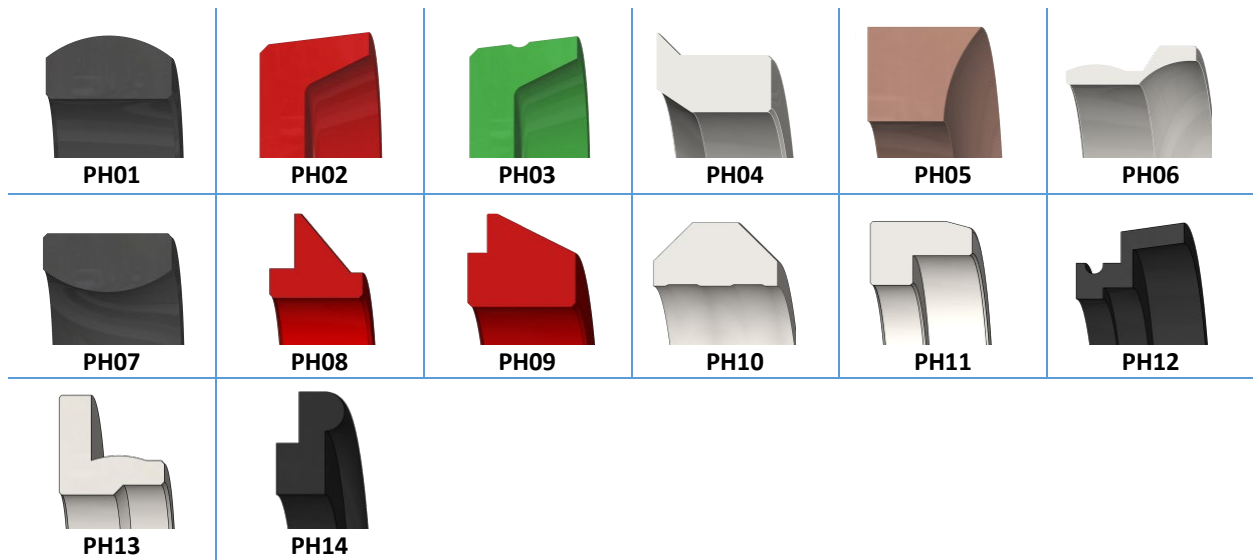


AH01



AH02

9.10 PIOTRHORZELA



9.11 SEALENGINEERING



SEDS121

9.12 HST-SEALS



HST01

9.13 SEALTECHINDIA



STI01

9.14 PETECH



PET01



PET02

9.15 TTASANTO



TTA01



TTA02



TTA03

9.16 VEDSYSTEM



VSYS01

9.17 KADE



KAD01



KAD02

9.18 ERAKSHYDRO



EH01



EH02

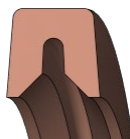


EH03

9.19 INVAREX



INV01



INV02

9.20 SEALSOL 



SES01



SES02



SES03



SES04



SES05



SES06

9.21 TECHMAT 



TEM01



TEM02

9.22 ALRASHIDEEN 



ALR01

9.23 FPE SWAN 



FPES01



FPES02



FPES03



FPES04



FPES05



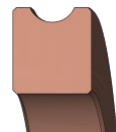
FPE06



FPES07



FPES07B



FPES08



FPES09



FPES10



FPES11



FPES12



FPES13



FPES14



FPES15



FPES16

9.24 HENNLICH 



HEN01



HEN02

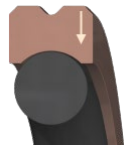


HEN03

9.25 HSA 



HSAR11A



HSAR11B

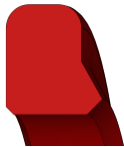


HSAR11C



HSAR11E

9.26 POWERSEALS 



POW01

9.27 SUPREMERUBBER 

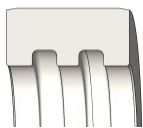


RS01

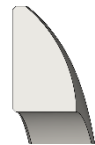


RS02

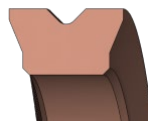
9.28 EARTH CITY 



EC01



EC02



EC03



EC04

9.29 STAMAR 



ST01



ST02

9.30 MESHKIN HALGHEH ENGINEERING CO.



MHEC01



MHEC02



MHEC03

9.31 BOGADI



BOG01



BOG02



BOG03



BOG04

10.0 ROD BUFFER SEALS



RB01



RB02



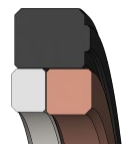
RB03



RB04



RB05



RB06



RB07

11.0 DOUBLE FACED

11.1 ROD



DFR01



DFR02

11.2 SYMMETRIC



DFS01



DFS02

11.3 PISTON



DFP01

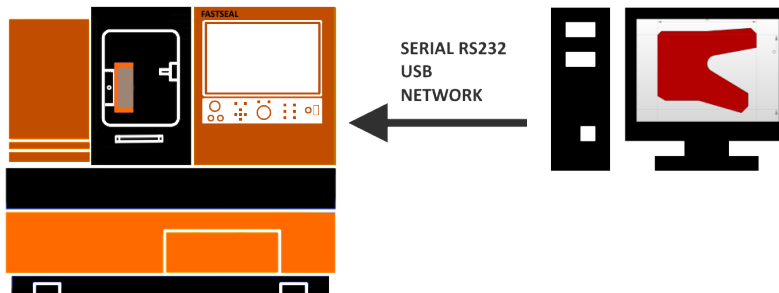
NO PROFILE AVAILABLE? – HELP US TO IMPROVE

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.

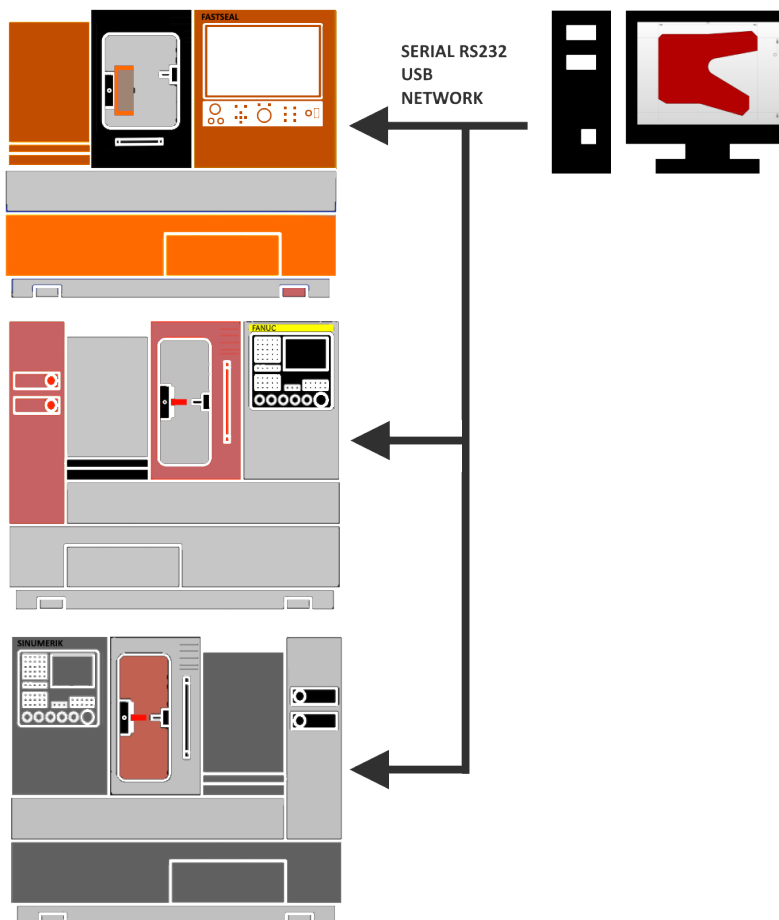
SAMPLE CONFIGURATIONS

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.

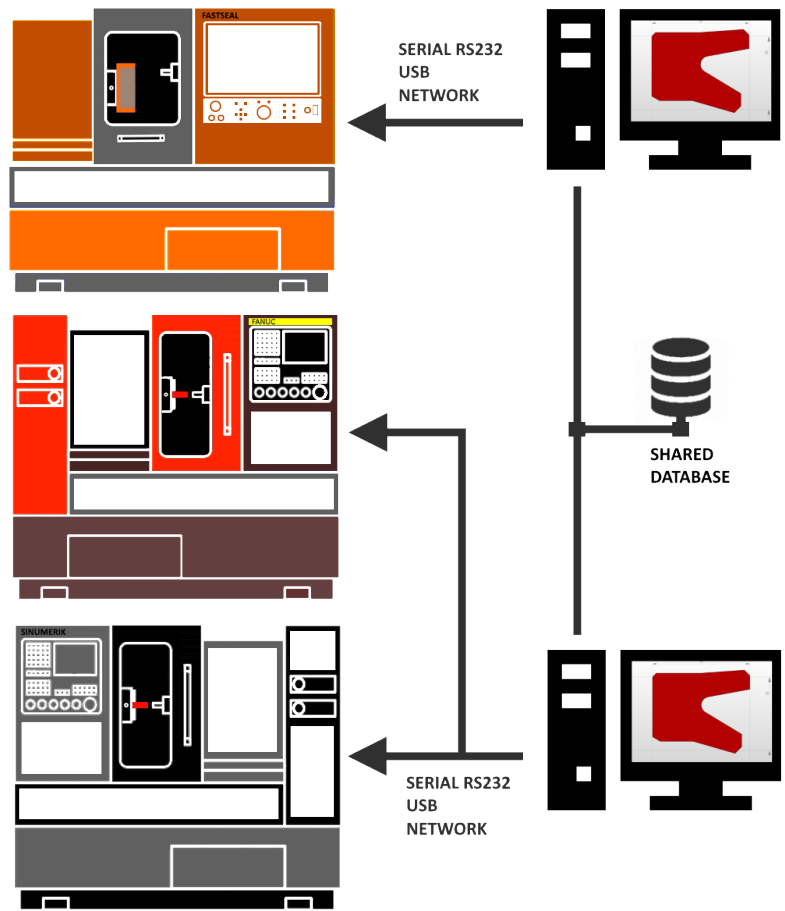
A) One Machine (any controller), one work post



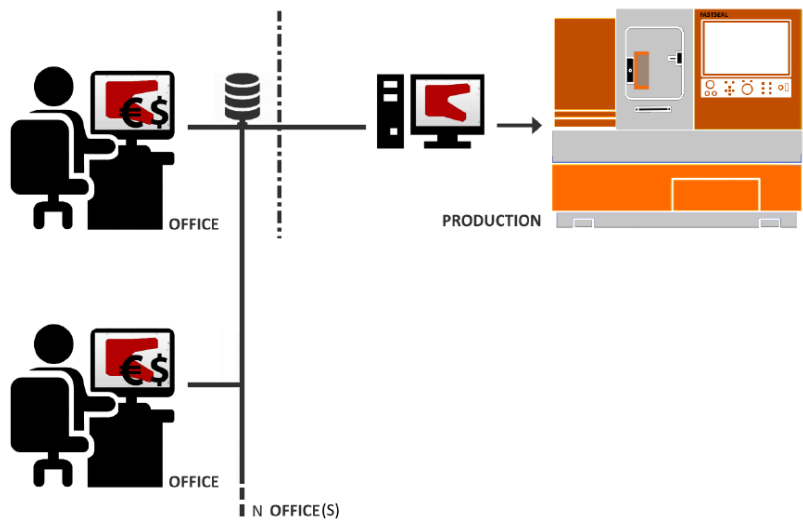
B) Several Machines (any combination of controllers), one work post



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.