

# Multi-Use Rotary Seals: optimisation application / costs!

# RotaVariacor®

The RotaVariacor® range of connections allows you to optimise the cost of the « rotary seal » function for your standard applications. Particularly for those that don't have a lot of technical constraints.

You don't need an expensive 300 bar, 10 000 rpm rotary seal if you only need to pass a fluid through it at 6 bars, with slow rotation.

It is here that RotaVariacor® connections can provide a solution, using products that are reliable, efficient, compact, sturdy and at an optimised cost.

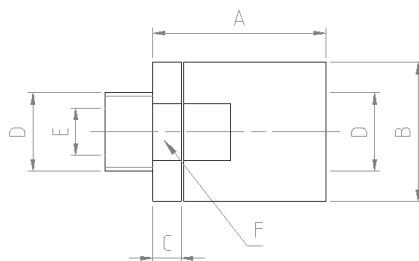


RotaVariacor® rotary seals are available in a standard product range for a number of applications such as air, water, hydrocarbons, foods, vacuums etc. Many diameters and connections, for example (not limited):

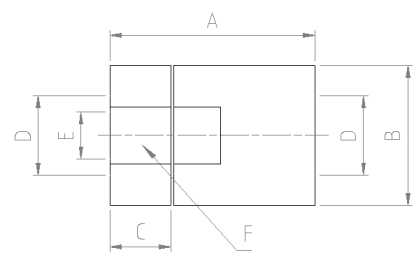
	Part number									
mark	RV7MFB14	RV11MFB12	RV16MFB34	RV25MFB1	RV30MFB114	RV40MFB112	RV7FB14	RV11FB38	RV25FB1	RV40FB2
A	34	39	62	55	50	48	44	48	68	67
B	Ø24	Ø29.5	Ø46	Ø56	Ø64	Ø66	Ø24	Ø29.5	Ø56	Ø69
C	5	6	10	9	33	29	15	15	23	22
D	BSP1/4"	BSP1/2"	BSP3/4"	BSP1"	BSP1"1/4	BSP1"1/2	BSP1/4"	BSP3/8"	BSP1"	BSP2"
E	Passage Ø7	Passage Ø11	Passage Ø16	Passage Ø25	Passage Ø30	Passage Ø40	Passage Ø7	Passage Ø11	Passage Ø25	Passage Ø40
F	Flat 21	Flat 27	Flat 36	Flat 49	Flat 50	Flat 54	Flat 21	Flat 27	Flat 49	Flat 66
Maximum speed	30 rpm	30 rpm	40 rpm	30 rpm	20 rpm	15 rpm	30 rpm	30 rpm	30 rpm	15 rpm
Nominal pressure	16 bar	16 bar	25 bar	25 bar	20 bar	30 bar	16 bar	16 bar	25 bar	30 bar
Weight	38g	62g	135g	286g	314g	260g	41g	67g	310g	264g

Dimensions are shown in mm, for information purposes only and may be subject to modifications.

**Male/female**



**female/female**



We also study and make rotary seals specifically for your applications.

**Feel free to contact us!**

**M.I.D - 44, rue Félix Chautemps 73200 Albertville - FRANCE**

Tel. +33 (0)4 79 38 45 71 / Fax.+33 (0)4 79 38 61 51 / Email: [m.i.d@wanadoo.fr](mailto:m.i.d@wanadoo.fr)

[www.variacor.net](http://www.variacor.net)