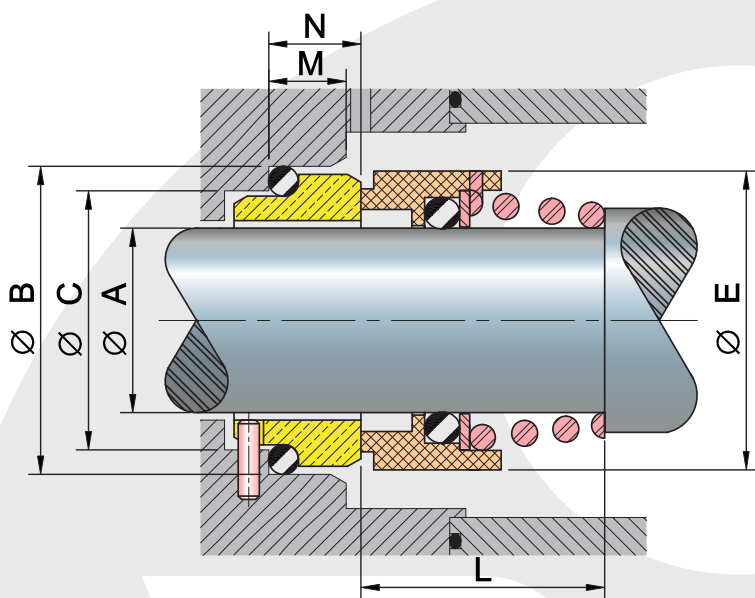


LINE BU04



Also available with stationary type G9 and right spring.

Dimensions (Mm)

A	B	C	E	L	M	N
±0.05	±0.05	±0.05	MAX.	±0.5	±0.5	±0.12
10	21.0	17.0	20.0	17.5	5.5	10.0
12	23.0	19.0	22.0	17.5	5.5	10.0
14	25.0	21.0	25.0	17.5	5.5	10.0
16	27.0	23.0	27.0	19.5	5.5	10.0
18	33.0	27.0	30.0	20.5	7.0	11.5
20	35.0	29.0	32.0	22.0	7.0	11.5
22	37.0	31.0	35.0	23.5	7.0	11.5
24	39.0	33.0	38.0	25.0	7.0	11.5
25	40.0	34.0	40.0	26.5	7.0	11.5
28	43.0	37.0	43.0	26.5	7.0	11.5

Materials

-  Metallic Parts > Stainless Steel 316
-  Spring > Stainless Steel 304, 316.
-  Rotary Face > Graphite Carbide
-  Bellow > NBR (Nitrile®), FKM (Viton®), E.P.R (EPDM)
-  Seat > Stainless Steel, Silicon Carbide

Operation limits

Velocity	Max. 3,600 R.P.M*
Pressure	10 Kg/cm ² (145 PSI)**
Temperature limits	-57°C to 204°C ***

*Depends on the diameter of the shaft.

**It depends on the combination of material of the faces.

***Depends on the material of the elastomer.

Applications:

The VAZEL Line "BU04" mechanical seal, is used in industrial centrifugal pumps and turbines, compressors, mixers and similar equipment in millimeter measures. It is recommended for clean fluids.