

## Reverse Balanced Seal US-RB

### MULTISPRING BALANCED SEAL



#### FEATURES:

- METAL FREE CONTACT PARTS
- REVERSE BALANCED DESIGN
- CAN TOLERATE PRESSURE REVERSAL
- SUBSTITUTES PTFE BELLOWS SEAL AT HIGHER PRESSURES AND TEMPERATURES
- CAN BE USED ON PRODUCT SIDE FOR BACK TO BACK DOUBLE SEALS

#### MATERIALS:

- METAL PARTS : SS316, ALLOY-20, HAST-C
- ELASTOMERS : VITON, AFLAS
- STATIONARY FACE : SiC, TC, CERAMIC

#### APPLICATIONS:

- CHEMICAL INDUSTRY
- WATER & WASTE WATER INDUSTRY
- OIL INDUSTRY
- INDUSTRIAL PUMPS



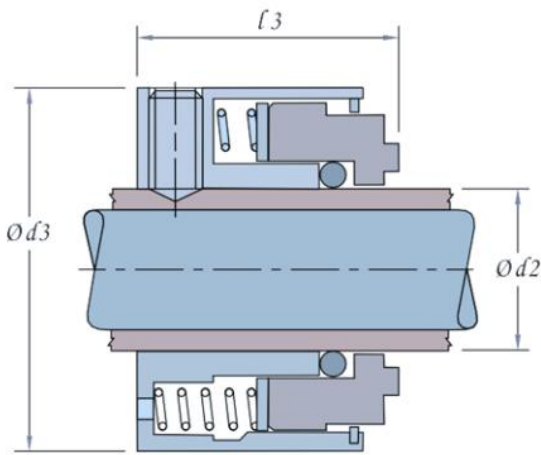


OPERATING RANGE

<b>PRESSURE</b>
UPTO 6 Kg

<b>TEMPERATURE</b>
UPTO 280° C (DEPENDING UPON ELASTOMER)

<b>SPEED</b>
2900 rpm



Dimensions (in mm):

d2	d3	l3
19.05	40.4	28.6
22.22	43.6	28.6
25.4	48.3	28.6
28.57	49.6	29.4
31.75	53.2	29.4
34.92	56.3	29.4
38.1	59.5	29.4
41.27	63.5	29.4
44.45	66.7	29.4
47.62	71.4	29.4
50.8	72.2	29.4
53.97	76.2	34.1
57.15	79.4	34.1
60.32	82.5	36.5
63.5	85.7	36.5





**UNIQUE SEAL**  
Engineering Co.



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