

## RB11

### GRAPHITE/CERAMIC/NBR

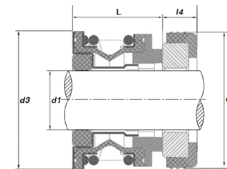
*BVP*

Temperature: -25° max +90°

Use: water, clean liquids, swimming pools

**LIQUIBLOK**

Rotation: bi directional  
Max pressure: 10 bar  
Stationary ring: with cup



## WIDIA/WIDIA/NBR

*UUP*

Temperature: -25° max +90°

Use: water, clean liquids with the presence of abrasives

| Dimensions mm |        |               |       |                 |       | GRAPHITE/CERAMIC/EPDM    |       | WIDIA/WIDIA/NBR          |       |
|---------------|--------|---------------|-------|-----------------|-------|--------------------------|-------|--------------------------|-------|
| SHAFT         |        | ROTATING PART |       | STATIONARY RING |       | COMPLETE MECHANICAL SEAL |       | COMPLETE MECHANICAL SEAL |       |
| d1(inches)    | d1     | d3            | L     | d7              | l4    | CODE                     | €     | CODE                     | €     |
| 3/8"          | 9.52   | 23.80         | 16.02 | 22.22           | 6.2   | 0311009                  | 5.39  | --                       | --    |
| 1/2"          | 12.7   | 26.97         | 16.60 | 25.40           | 6.20  | 0311012                  | 6.59  | 0318012                  | 35.28 |
| 5/8"          | 15.875 | 30.94         | 19.71 | 31.75           | 10.29 | 0311015                  | 7.77  | 0318015                  | 41.26 |
| 5/8"          | 15.875 | 30.94         | 17.80 | 30.10           | 8.70  | 0311016                  | 7.77  | --                       | --    |
| 3/4"          | 19.05  | 34.11         | 19.71 | 34.93           | 10.29 | 0311019                  | 8.98  | 0318019                  | 47.24 |
| 1"            | 25.4   | 42.85         | 20.63 | 41.28           | 11.10 | 0311025                  | 13.17 | 0318025                  | 65.17 |

## RB 12

### GRAPHITE/CERAMIC/NBR

*BVP*

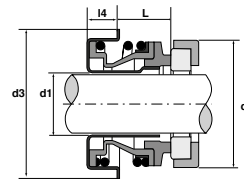
Rotation: bi directional

Stationary ring: with cup

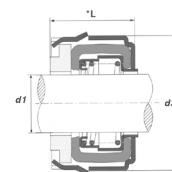
Max pressure: 5 bar

Temperature: -25° max +90°

Use: water, clean liquids without the presence of abrasives



| Dimensions mm |               |      |                 |     |                          |       |
|---------------|---------------|------|-----------------|-----|--------------------------|-------|
| SHAFT         | ROTATING PART |      | STATIONARY RING |     | COMPLETE MECHANICAL SEAL |       |
| d1            | d3            | L    | d7              | l4  | CODE                     | €     |
| 10            | 29            | 13   | 23              | 7   | 0312010                  | 7.24  |
| 12            | 32            | 13.2 | 25              | 8   | 0312012                  | 8.08  |
| 12            | 38            | 13   | 25              | 6.7 | 0312012L                 | 8.08  |
| 16            | 43.55         | 14.8 | 31              | 8   | 0312016                  | 9.82  |
| 20            | 44            | 15.5 | 35              | 9.5 | 0312020                  | 11.85 |
| 25            | 51            | 18   | 44              | 10  | 0312025                  | 23.63 |
| 30            | 57            | 21   | 48              | 11  | 0312030                  | 34.38 |



brass plated

## RB 13

### GRAPHITE/NBR

*BP*

Rotation: bi directional

Max pressure: 3 bar

Temperature: -25° max +90°

Use: water, clean liquids without the presence of abrasives

| Dimensions mm |               |      |                          |      |
|---------------|---------------|------|--------------------------|------|
| SHAFT         | ROTATING PART |      | COMPLETE MECHANICAL SEAL |      |
| d1            | d3            | L    | CODE                     | €    |
| 16            | 36.6          | 16.5 | 0313016                  | 7.32 |
| 20            | 43            | 8    | 0313020                  | 9.30 |