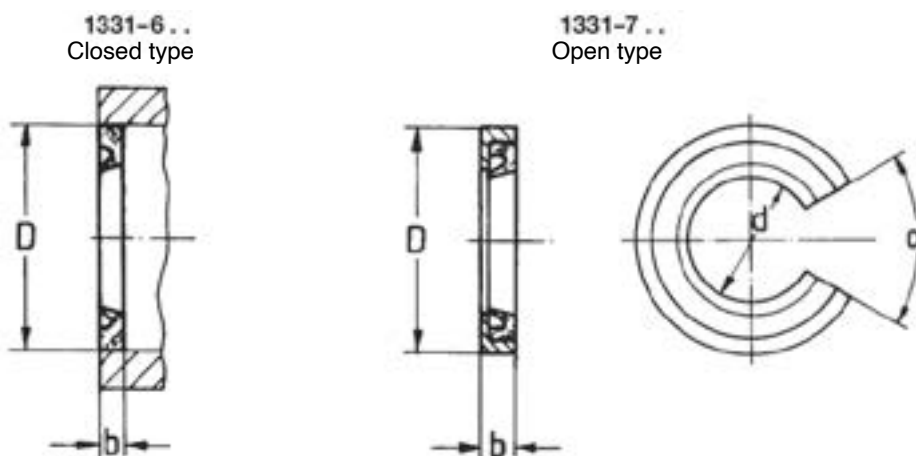


SEALS

These seal rings are designed to ensure they locate perfectly in the housing bore without any other retaining facility (interference fit).

A number of factors have to be considered when selecting supplementary seals, for instance, the arrangement, design or available space. Furthermore, seals increase friction. This V-section seal consists of two wipers and performs two purposes. The inner wiper retains the lubricant in the bushing and the outer wiper protects the ball bushing against the ingress of particles.

Bellows type covers should be used if it is envisaged that quantities of dirt particles will be evident in the operating environment.



| PART | | d | D | b | α |
|-----------------|-----------------|----|----|---|----------|
| CLOSED | OPEN | | | | |
| 1331-612 | | 12 | 22 | 3 | |
| | 1331-712 | 12 | 22 | 3 | 66 |
| 1331-616 | | 16 | 26 | 3 | |
| | 1331-716 | 16 | 26 | 3 | 68 |
| 1331-620 | | 20 | 32 | 4 | |
| | 1331-720 | 20 | 32 | 4 | 55 |
| 1331-625 | | 25 | 40 | 4 | |
| | 1331-725 | 25 | 40 | 4 | 57 |
| 1331-630 | | 30 | 47 | 5 | |
| | 1331-730 | 30 | 47 | 5 | 57 |
| 1331-640 | | 40 | 62 | 5 | |
| | 1331-740 | 40 | 62 | 5 | 56 |
| 1331-650 | | 50 | 75 | 6 | |
| | 1331-750 | 50 | 75 | 6 | 54 |