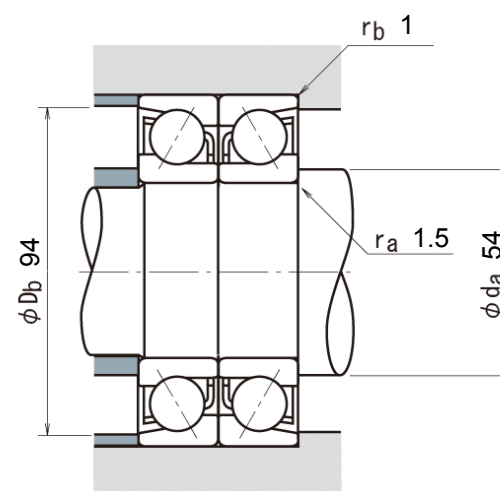
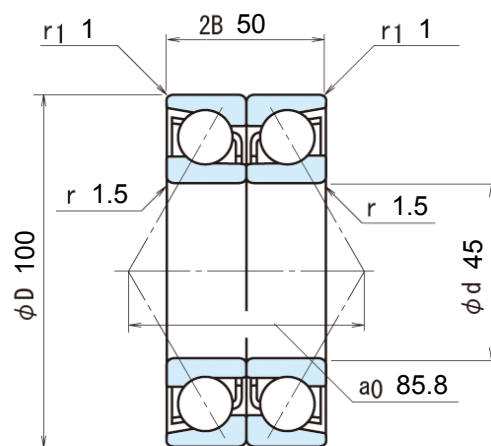


| Boundary Dimensions<br>(mm) |          |           |                  |                   | Basic Load Ratings<br>(kN) |                       | Limiting Speeds<br>(min <sup>-1</sup> ) |      | Bearing Numbers | NSKHPS |
|-----------------------------|----------|-----------|------------------|-------------------|----------------------------|-----------------------|-----------------------------------------|------|-----------------|--------|
| <i>d</i>                    | <i>D</i> | <i>2B</i> | <i>r</i><br>min. | <i>r1</i><br>min. | <i>C<sub>r</sub></i>       | <i>C<sub>0r</sub></i> | Grease                                  | Oil  |                 |        |
| 45                          | 100      | 50        | 1.5              | 1                 | 95                         | 80.5                  | 3600                                    | 4800 | 7309BWDB        |        |



| Factor               | Mass<br>(kg)<br>approx. |
|----------------------|-------------------------|
| <i>f<sub>0</sub></i> |                         |
| -                    | 1.738                   |