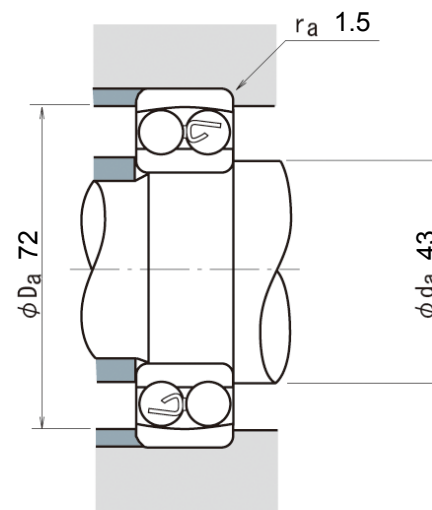
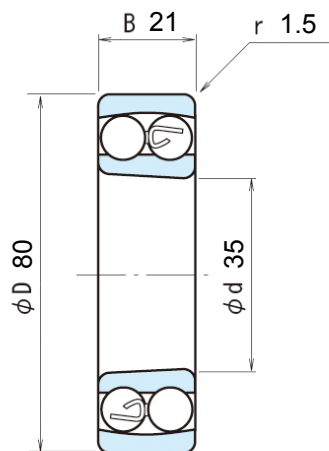


| Boundary Dimensions<br>(mm) |          |          |                  | Basic Load Ratings<br>(kN) |                       | Limiting Speeds<br>(min <sup>-1</sup> ) |      | Bearing Numbers | NSKHPS |
|-----------------------------|----------|----------|------------------|----------------------------|-----------------------|-----------------------------------------|------|-----------------|--------|
| <i>d</i>                    | <i>D</i> | <i>B</i> | <i>r</i><br>min. | <i>C<sub>r</sub></i>       | <i>C<sub>0r</sub></i> | Grease                                  | Oil  |                 |        |
| 35                          | 80       | 21       | 1.5              | 25.3                       | 7.85                  | 7500                                    | 9500 | 1307K           |        |



| Constant<br><i>e</i> | Axial Load Factors   |                      |                      | Mass<br>(kg)<br>approx. |
|----------------------|----------------------|----------------------|----------------------|-------------------------|
|                      | <i>Y<sub>2</sub></i> | <i>Y<sub>3</sub></i> | <i>Y<sub>0</sub></i> |                         |
| 0.26                 | 3.8                  | 2.5                  | 2.6                  | 0.51                    |