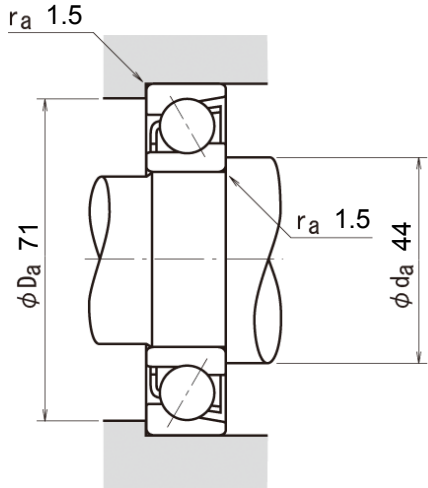
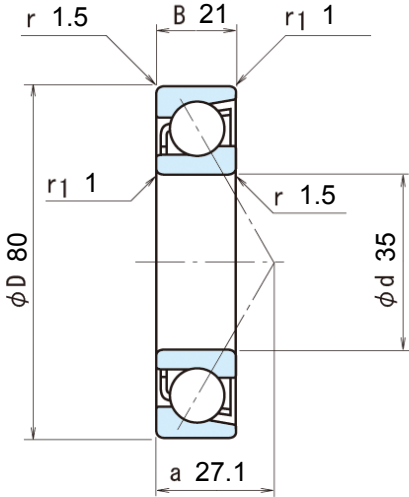


| Boundary Dimensions<br>(mm) |          |          |                  |                   | Basic Load Ratings<br>(kN) |                       | Limiting Speeds<br>(min <sup>-1</sup> ) |      | Bearing Numbers | NSKHPS |
|-----------------------------|----------|----------|------------------|-------------------|----------------------------|-----------------------|-----------------------------------------|------|-----------------|--------|
| <i>d</i>                    | <i>D</i> | <i>B</i> | <i>r</i><br>min. | <i>r1</i><br>min. | <i>C<sub>r</sub></i>       | <i>C<sub>0r</sub></i> | Grease                                  | Oil  |                 |        |
| 35                          | 80       | 21       | 1.5              | 1                 | 40                         | 26.3                  | 6300                                    | 8500 | 7307AW          |        |



| Factor                | Mass<br>(kg)<br>approx. |
|-----------------------|-------------------------|
| <i>f</i> <sub>0</sub> |                         |
| -                     | 0.464                   |