



### Bearing No. RNA 2204.2RS

|   |              |
|---|--------------|
| D   | 47 mm        |
| C   | 17.8 mm      |
| Category                                  | Bearings     |
| Size (mm)                                 | 25x47x17.8   |
| Inventory                                 | 0.0          |
| Width (mm)                                | 17,8         |
| D <sub>1</sub>                            | 33 mm        |
| F <sub>w</sub>                            | 25 mm        |
| F <sub>w</sub>                            | 25 mm        |
| D <sub>1</sub>                            | 33 mm        |
| Product Group                             | B04144       |
| Bearing number                            | RNA 2204.2RS |
| Limiting speed                            | 4000 r/min   |
| Manufacturer Name                         | SKF          |
| Weight / Kilogram                         | 0.152        |
| Bore Diameter (mm)                        | 25           |
| Mass support roller                       | 0.15 kg      |
| Outer Diameter (mm)                       | 47           |
| r <sub>1,2</sub> min.                     | 1 mm         |
| Minimum Buy Quantity                      | N/A          |
| r <sub>1,2</sub> - min.                   | 1 mm         |
| Basic dynamic load rating C               | 16.1 kN      |
| Basic dynamic load rating - C             | 16.1 kN      |
| Fatigue load limit P <sub>u</sub>         | 2.16 kN      |
| Fatigue load limit - P <sub>u</sub>       | 2.2 kN       |
| Basic static load rating C <sub>0</sub>   | 18 kN        |
| Basic static load rating - C <sub>0</sub> | 18 kN        |

|  |         |
|--|---------|
| Maximum static radial loads - $F_{0r}$   | 25.5 kN |
| Maximum dynamic radial loads - $F_r$     | 17.6 kN |
| Maximum dynamic radial load $F_r$ max.   | 17.6 kN |
| Maximum static radial load $F_{0r}$ max. | 25.5 kN |