

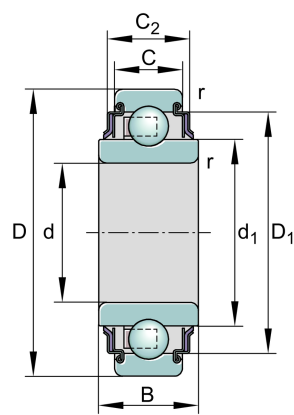
**208-XL-KRR-AH04**

Deep groove ball bearing

Schaeffler ID:  
0009132430000

Radial insert ball bearings 2..-KRR,  
cylindrical outer ring, inner ring for fit, R  
seals on both sides

Technical information



Main Dimensions & Performance Data

|                       |              |                                       |
|-----------------------|--------------|---------------------------------------|
| d                     | 38.892 mm    | Bore diameter                         |
| D                     | 80 mm        | Outside diameter                      |
| B                     | 27.5 mm      | Width                                 |
| C <sub>r</sub>        | 34,500 N     | Basic dynamic load rating, radial     |
| C <sub>0r</sub>       | 19,800 N     | Basic static load rating, radial      |
| n <sub>G Grease</sub> | 10,300 1/min | Limiting speed for grease lubrication |
|                       | 0.48 kg      | Weight                                |

Dimensions

|                |         |                         |
|----------------|---------|-------------------------|
| D <sub>1</sub> | 68.2 mm | Outside diameter seal   |
| C              | 21 mm   | Width, outer ring       |
| C <sub>2</sub> | 21.2 mm | Sealing total width     |
| d <sub>1</sub> | 52.3 mm | Rib diameter inner ring |

Calculation factors

|                |      |                    |
|----------------|------|--------------------|
| f <sub>0</sub> | 13.6 | Calculation factor |
|----------------|------|--------------------|