

## 203-XL-KRR-AH02

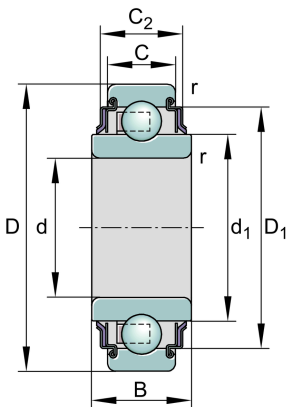
Deep groove ball bearing

Schaeffler ID:  
0008083180000

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

X-life

### Technical information



#### Main Dimensions & Performance Data

|          |         |                                   |
|----------|---------|-----------------------------------|
| d        | 16,2 mm | Bore diameter                     |
| D        | 40 mm   | Outside diameter                  |
| B        | 18,3 mm | Width                             |
| $C_r$    | 9.800 N | Basic dynamic load rating, radial |
| $C_{0r}$ | 4.750 N | Basic static load rating, radial  |
|          | 0,08 kg | Weight                            |

#### Dimensions

|       |         |                         |
|-------|---------|-------------------------|
| $D_1$ | 32,6 mm | Outside diameter seal   |
| C     | 12 mm   | Width, outer ring       |
| $C_2$ | 12 mm   | Sealing total width     |
| $d_1$ | 24,2 mm | Rib diameter inner ring |

#### Calculation factors

|       |    |                    |
|-------|----|--------------------|
| $f_0$ | 13 | Calculation factor |
|-------|----|--------------------|