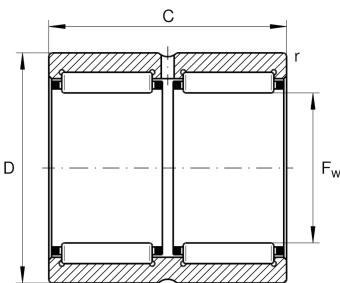
**RNA6911-ZW-XL**

Radial roller bearing

Needle roller bearings RNA69...-ZW,
Dimension series 69, double rowMateriálové číslo Schaeffler:
0507436270000

X-life

Technické informace



Vaše aktuální varianta produktu

| | | |
|--------------------------------|----------|-------------------|
| Cage | Standard | Standard |
| Lubrication hole | with | with |
| Coating | Without | |
| Sealing | Without | |
| Special features | Without | |
| Number of rolling element rows | ZW | Double-row design |

Main Dimensions & Performance Data

| | | |
|------------------------|-------------|---------------------------------------|
| F_w | 63 mm | Under roller diameter |
| D | 80 mm | Outside diameter |
| C_r | 102.000 N | Basic dynamic load rating, radial |
| C_{0r} | 176.000 N | Basic static load rating, radial |
| C_{ur} | 30.500 N | Fatigue load limit, radial |
| n_G | 7.200 1/min | Limiting speed |
| $n_{G \text{ Grease}}$ | 4.300 1/min | Limiting speed for grease lubrication |
| n_{gr} | 4.200 1/min | Reference speed |
| m | 485 g | Hmotnost |



Dimensions

| | | |
|------------|-------|---------------------------|
| r_{\min} | 1 mm | Minimum chamfer dimension |
| C | 45 mm | Width, outer ring |

Temperature range

| | | |
|------------|--------|----------------------------|
| T_{\min} | -30 °C | Operating temperature min. |
| T_{\max} | 120 °C | Operating temperature max. |

Vlastnosti



Radiální zatížení



Mazání (plastickým mazivem)



Mazání olejem



Neutěsněné



Malý konstrukční prostor