

**RNA6906-ASR3-XL**

Radial roller bearing

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X-life

## Technical information

**Your current product variant**

Cage	Standard
Coating	Without
Sealing	Without
Special features	Without
Number of rows	1 Single-row design

**Main Dimensions & Performance Data**

$F_w$	35 mm	Under roller diameter
D	47 mm	Outside diameter
B	30 mm	Width
$C_r$	49.000 N	Basic dynamic load rating, radial
$C_{0r}$	71.000 N	Basic static load rating, radial
$C_{ur}$	13.100 N	Fatigue load limit, radial
$n_G$	12.600 1/min	Limiting speed
$n_G$ Grease	7.500 1/min	Limiting speed for grease lubrication
$n_{gr}$	6.600 1/min	Reference speed
$m$	0,122 kg	Weight



### Dimensions

$r_{\min}$	0,3 mm	Minimum chamfer dimension
C	30 mm	Width, outer ring

### Temperature range

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

### Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope