



## ★ RNA4906-XL

Radial roller bearing

Schaeffler ID:  
0506604700000

Radial roller bearing RNA..-XL

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	70,36 g	Weight

#### Main Dimensions & Performance Data

$F_w$	35 mm	Under roller diameter
$D$	47 mm	Outside diameter
$B$	17 mm	Width
$C_r$	28.500 N	Basic dynamic load rating, radial
$C_{0r}$	35.500 N	Basic static load rating, radial
$C_{ur}$	6.600 N	Fatigue load limit, radial
$n_G$	12.600 1/min	Limiting speed
$n_{G \text{ Grease}}$	7.500 1/min	Limiting speed for grease lubrication
$n_{gr}$	6.900 1/min	Reference speed

#### Dimensions

$r_{\min}$	0,3 mm	Minimum chamfer dimension
$C$	17 mm	Width, outer ring