

## ★ RNA4903-2RSR-XL

Radial roller bearing

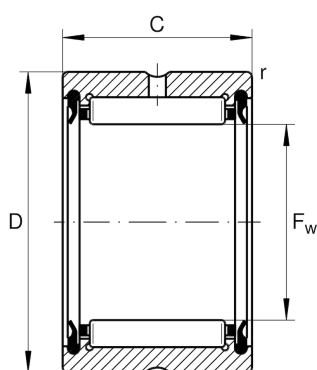
Schaeffler ID:  
0507748160000

Needle roller bearings RNA49...-2RSR,  
dimension series 49, lip seals on both  
sides

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-20 °C	Operating temperature min.
$T_{\max}$	100 °C	Operating temperature max.
	23,27 g	Weight

#### Main Dimensions & Performance Data

$F_w$	22 mm	Under roller diameter
D	30 mm	Outside diameter
B	13 mm	Width
$C_r$	10.000 N	Basic dynamic load rating, radial
$C_{0r}$	11.000 N	Basic static load rating, radial
$C_{ur}$	2.220 N	Fatigue load limit, radial
$n_G$	12.000 1/min	Limiting speed
$n_{G \text{ Grease}}$	12.000 1/min	Limiting speed for grease lubrication

#### Dimensions

$r_{\min}$	0,3 mm	Minimum chamfer dimension
C	13 mm	Width, outer ring