

## RNA4910-2RSR-XL

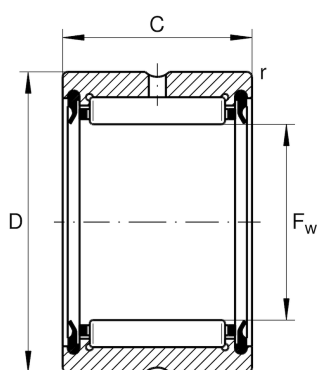
Radial roller bearing

Schaeffler ID:  
0507748830000

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

X-life

### Technical information



#### Main Dimensions & Performance Data

$F_w$	58 mm	Under roller diameter
$D$	72 mm	Outside diameter
$B$	22 mm	Width
$C_r$	45,000 N	Basic dynamic load rating, radial
$C_{0r}$	64,000 N	Basic static load rating, radial
$C_{ur}$	10,800 N	Fatigue load limit, radial
$n_G$	4,600 1/min	Limiting speed
$n_{G \text{ Grease}}$	4,650 1/min	Limiting speed for grease lubrication
	0.166 kg	Weight

#### Dimensions

$r_{\min}$	0.6 mm	Minimum chamfer dimension
$C$	22 mm	Width, outer ring

#### Temperature range

$T_{\min}$	-20 °C	Operating temperature min.
$T_{\max}$	100 °C	Operating temperature max.