

## ★ RNA6907-ZW-XL

Radial roller bearing

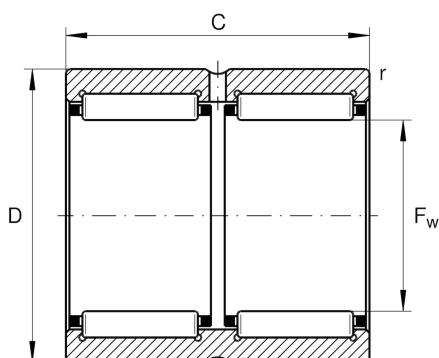
Schaeffler ID:  
0507435890000

Needle roller bearings RNA69...ZW,  
Dimension series 69, double row

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	0,199 g	Weight

#### Main Dimensions & Performance Data

$F_w$	42 mm	Under roller diameter
$D$	55 mm	Outside diameter
$C_r$	54.000 N	Basic dynamic load rating, radial
$C_{0r}$	86.000 N	Basic static load rating, radial
$C_{ur}$	16.200 N	Fatigue load limit, radial
$n_G$	10.700 1/min	Limiting speed
$n_{G \text{ Grease}}$	6.400 1/min	Limiting speed for grease lubrication
$n_{gr}$	6.200 1/min	Reference speed

#### Dimensions

$r_{\min}$	0,6 mm	Minimum chamfer dimension
$C$	36 mm	Width, outer ring