

★ RNA4907-2RSR-XL

Radial roller bearing

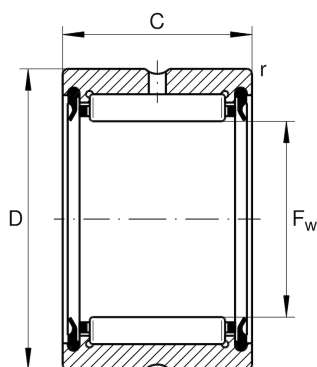
Schaeffler ID:
0507748590000

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.
	0,001 kg	Weight

Main Dimensions & Performance Data

F_w	42 mm	Under roller diameter
D	55 mm	Outside diameter
B	20 mm	Width
C_r	29.500 N	Basic dynamic load rating, radial
C_{0r}	39.500 N	Basic static load rating, radial
C_{ur}	7.400 N	Fatigue load limit, radial
n_G	6.400 1/min	Limiting speed
$n_{G \text{ Grease}}$	6.400 1/min	Limiting speed for grease lubrication

Dimensions

r_{\min}	0,6 mm	Minimum chamfer dimension
C	20 mm	Width, outer ring