

★ RNA6904-XL

Radial roller bearing

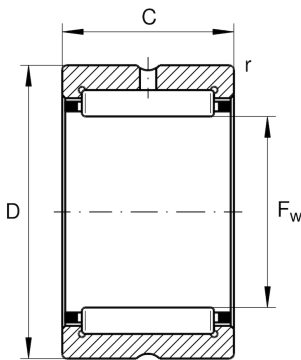
Schaeffler ID:
0507433760000

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★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	0,097 kg	Weight

Main Dimensions & Performance Data

F_w	25 mm	Under roller diameter
D	37 mm	Outside diameter
B	30 mm	Width
C_r	40.500 N	Basic dynamic load rating, radial
C_{0r}	51.000 N	Basic static load rating, radial
C_{ur}	9.200 N	Fatigue load limit, radial
n_G	16.900 1/min	Limiting speed
$n_{G \text{ Grease}}$	10.100 1/min	Limiting speed for grease lubrication
n_{gr}	9.500 1/min	Reference speed

Dimensions

r_{\min}	0,3 mm	Minimum chamfer dimension
C	30 mm	Width, outer ring