

## ★ RNA4918-XL

Radial roller bearing

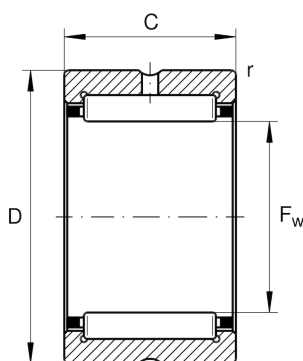
Schaeffler ID:  
0506728940000

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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.
	0,745 kg	Weight

#### Main Dimensions & Performance Data

$F_w$	105 mm	Under roller diameter
$D$	125 mm	Outside diameter
$B$	35 mm	Width
$C_r$	129.000 N	Basic dynamic load rating, radial
$C_{0r}$	250.000 N	Basic static load rating, radial
$C_{ur}$	44.500 N	Fatigue load limit, radial
$n_G$	4.400 1/min	Limiting speed
$n_{G \text{ Grease}}$	2.650 1/min	Limiting speed for grease lubrication
$n_{gr}$	2.650 1/min	Reference speed

#### Dimensions

$r_{\min}$	1,1 mm	Minimum chamfer dimension
$C$	35 mm	Width, outer ring