



## ★ NA4924-XL

Radial roller bearing

Schaeffler ID:  
0506616710000

Radial roller bearing NA..-XL

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	2,863 kg	Weight

#### Main Dimensions & Performance Data

d	120 mm	Bore diameter
D	165 mm	Outside diameter
B	45 mm	Width
$C_r$	205.000 N	Basic dynamic load rating, radial
$C_{0r}$	390.000 N	Basic static load rating, radial
$C_{ur}$	65.000 N	Fatigue load limit, radial
$n_G$	3.400 1/min	Limiting speed
$n_{G \text{ Grease}}$	2.040 1/min	Limiting speed for grease lubrication
$n_{gr}$	2.160 1/min	Reference speed

#### Dimensions

$r_{\min}$	1,1 mm	Minimum chamfer dimension
F	135 mm	Raceway diameter inner ring
s	2 mm	Axial displacement