



## ★ NA6903-XL

Needle roller bearing

Schaeffler ID:  
0507441510000

Needle roller bearing NA69..-XL, single row, with inner ring, outer ring with 2 bords

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	0,07 kg	Weight

#### Main Dimensions & Performance Data

d	17 mm	Bore diameter
D	30 mm	Outside diameter
B	23 mm	Width
$C_r$	21.100 N	Basic dynamic load rating, radial
$C_{0r}$	29.000 N	Basic static load rating, radial
$C_{ur}$	5.200 N	Fatigue load limit, radial
$n_G$	20.000 1/min	Limiting speed
$n_{gr}$	9.800 1/min	Reference speed

#### Dimensions

F	22 mm	Raceway diameter inner ring
$r_{\min}$	0,3 mm	Minimum chamfer dimension
s	1 mm	Axial displacement