



## ★ NK65/35-XL

Needle roller bearing

Schaeffler ID:  
0507545560000

Needle roller bearings NK, light series

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	0,003 kg	Weight

#### Main Dimensions & Performance Data

$F_w$	65 mm	Under roller diameter
$D$	78 mm	Outside diameter
$C$	35 mm	Width, outer ring
$C_r$	66.000 N	Basic dynamic load rating, radial
$C_{0r}$	142.000 N	Basic static load rating, radial
$C_{ur}$	26.000 N	Fatigue load limit, radial
$n_G$	7.200 1/min	Limiting speed
$n_{gr}$	4.450 1/min	Reference speed

#### Dimensions

$r_{\min}$	0,6 mm	Minimum chamfer dimension
------------	--------	---------------------------