



## ★ NK40/20-TV-XL

Needle roller bearing

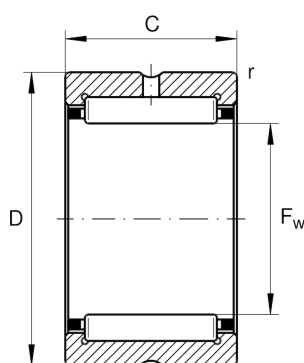
Schaeffler ID:  
0507542890000

Needle roller bearings NK, light series

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-20 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	76,41 g	Weight

#### Main Dimensions & Performance Data

$F_w$	40 mm	Under roller diameter
$D$	50 mm	Outside diameter
$C$	20 mm	Width, outer ring
$C_r$	33.500 N	Basic dynamic load rating, radial
$C_{0r}$	56.000 N	Basic static load rating, radial
$C_{ur}$	10.000 N	Fatigue load limit, radial
$n_G$	11.400 1/min	Limiting speed
$n_{gr}$	6.500 1/min	Reference speed

#### Dimensions

$r_{\min}$	0,3 mm	Minimum chamfer dimension
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#### Additional information

G40X50X4	Sealing ring
SD40X50X4	Sealing ring 2