**NK7/10-TV-XL**

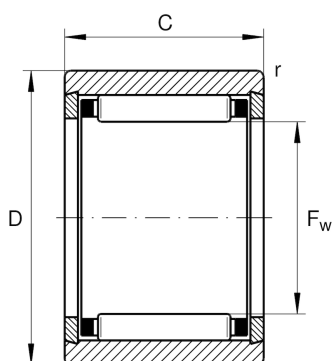
Needle roller bearing

Schaeffler ID:  
0507526340000

Needle roller bearings NK, light series

X-life

## Technical information

**Main Dimensions & Performance Data**

$F_w$	7 mm	Under roller diameter
$D$	14 mm	Outside diameter
$C$	10 mm	Width, outer ring
$C_r$	3.250 N	Basic dynamic load rating, radial
$C_{0r}$	2.650 N	Basic static load rating, radial
$C_{ur}$	420 N	Fatigue load limit, radial
$n_G$	34.500 1/min	Limiting speed
$n_{gr}$	43.000 1/min	Reference speed
	6,75 g	Weight

**Additional information**

$r_{min}$	0,3 mm	Minimum chamfer dimension
	GR7X14X2	Sealing ring

**Temperature range**

$T_{min}$	-20 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.