

★ NKS22-XL

Needle roller bearing

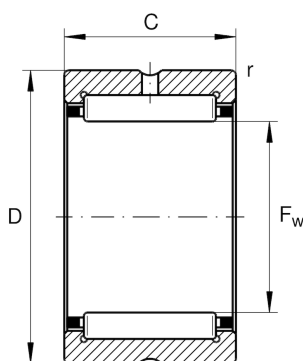
Schaeffler ID:
0507698390000

Needle roller bearings NKS, heavy series

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	63,9 g	Weight

Main Dimensions & Performance Data

F_w	22 mm	Under roller diameter
D	35 mm	Outside diameter
C	20 mm	Width, outer ring
C_r	27.500 N	Basic dynamic load rating, radial
C_{0r}	28.000 N	Basic static load rating, radial
C_{ur}	5.000 N	Fatigue load limit, radial
n_G	18.500 1/min	Limiting speed
n_{gr}	10.900 1/min	Reference speed

Dimensions

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