



★ NKI28/20-TV-XL

Needle roller bearing

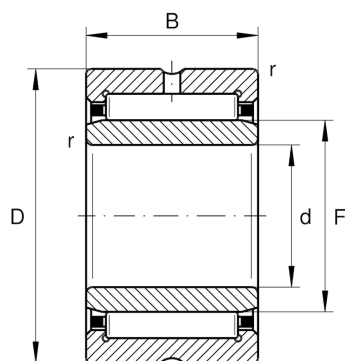
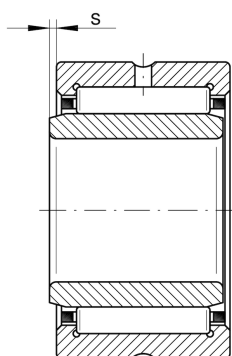
Schaeffler ID:
0507621680000

Needle roller bearings NKI, light series

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-20 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	91,58 g	Weight

Main Dimensions & Performance Data

d	28 mm	Bore diameter
D	42 mm	Outside diameter
B	20 mm	Width
C_r	29.500 N	Basic dynamic load rating, radial
C_{0r}	44.500 N	Basic static load rating, radial
C_{ur}	8.000 N	Fatigue load limit, radial
n_G	14.000 1/min	Limiting speed
n_{gr}	7.500 1/min	Reference speed

Dimensions

F	32 mm	Raceway diameter inner ring
r_{\min}	0,3 mm	Minimum chamfer dimension
s	1 mm	Axial displacement