

## ★ NKI25/20-TV-XL

Needle roller bearing

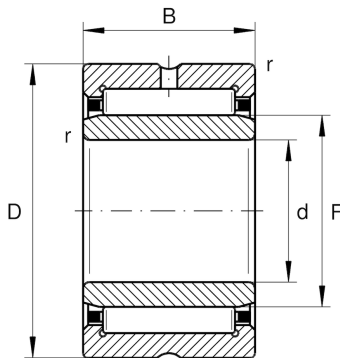
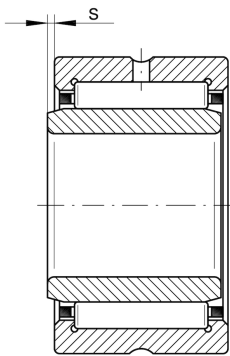
Schaeffler ID:  
0507621410000

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.
	0,075 kg	Weight

#### Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	38 mm	Outside diameter
B	20 mm	Width
$C_r$	27.500 N	Basic dynamic load rating, radial
$C_{0r}$	39.000 N	Basic static load rating, radial
$C_{ur}$	7.000 N	Fatigue load limit, radial
$n_G$	15.300 1/min	Limiting speed
$n_{gr}$	8.100 1/min	Reference speed

#### Dimensions

F	29 mm	Raceway diameter inner ring
$r_{\min}$	0,3 mm	Minimum chamfer dimension
s	1 mm	Axial displacement