

## ★ NK55/25-XL

Needle roller bearing

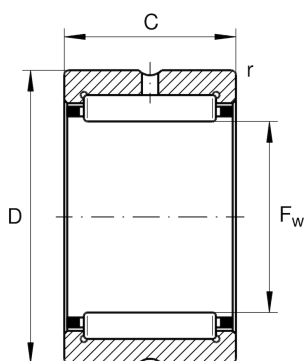
Schaeffler ID:  
0507544080000

Needle roller bearings NK, light series

★ Preferred product

X-life

### Technical information



#### Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.
	0,002 kg	Weight

#### Main Dimensions & Performance Data

$F_w$	55 mm	Under roller diameter
$D$	68 mm	Outside diameter
$C$	25 mm	Width, outer ring
$C_r$	45.500 N	Basic dynamic load rating, radial
$C_{0r}$	82.000 N	Basic static load rating, radial
$C_{ur}$	14.300 N	Fatigue load limit, radial
$n_G$	8.400 1/min	Limiting speed
$n_{gr}$	5.200 1/min	Reference speed

#### Dimensions

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