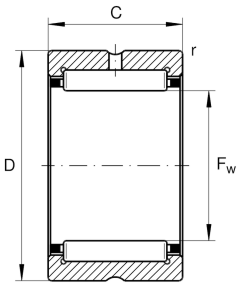


**NKS24**

## Needle roller bearing

Needle roller bearing NKS, single row, no inner ring, outer ring with 2 bords

## Technical information

**Your current product variant**

Lubricant	Without	
Cage	Standard	
Cage feature	Standard	
Tolerance class	PN	Normal

**Main Dimensions & Performance Data**

$F_w$	24 mm	Under roller diameter
D	37 mm	Outside diameter
C	20 mm	Width, outer ring
$C_r$	26.000 N	Basic dynamic load rating, radial
$C_{0r}$	31.000 N	Basic static load rating, radial
$C_{ur}$	4.400 N	Fatigue load limit, radial
$n_G$	17.200 1/min	Limiting speed
$n_{gr}$	10.100 1/min	Reference speed
$\approx m$	68,07 g	Weight

**Dimensions**

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

**Temperature range**

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.



### Characteristics

---

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope