

**NATR6**

## Yoke type track roller

Yoke type track rollers NATR..., single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and an inner ring, axial guidance of outer ring is provided by the contact washers, gap seals on both sides

## Technical information

**Your current product variant**

Sealing	SPSP	Gap seal on both sides
Outer ring profile	R500	R500
Relubrication facility	IR	Via inner ring

**Main Dimensions & Performance Data**

d	6 mm	Bore diameter
D	19 mm	Outside diameter
B	12 mm	Width of the bearing
$C_{r w}$	3.550 N	Basic dynamic load rating, radial
$C_{0r w}$	4.100 N	Basic static load rating, radial
$C_{ur w}$	560 N	Fatigue load limit, radial
$n_{D G}$	11.000 1/min	Speed on permanent grease lubrication
$F_{0r per}$	4.100 N	Permissible static load, radial
$F_{r per}$	4.100 N	Permissible dynamic load outer ring, radial
$\approx m$	0,02 kg	Weight

**Dimensions**

C	11 mm	Width, outer ring
$d_2$	15 mm	Outside diameter of thrust washer
$r_{min}$	0,15 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile



### Characteristics

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Radial load



Grease Lubrication



Oil Lubrication



Not sealed