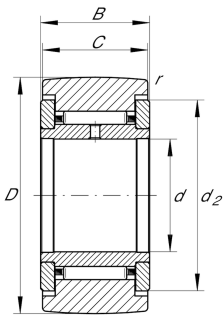
**NATR10** [↗](#)

## 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 &amp; Performance Data

d	10 mm	Bore diameter
D	30 mm	Outside diameter
B	15 mm	Width of the bearing
$C_{r w}$	6.800 N	Basic dynamic load rating, radial
$C_{0r w}$	8.700 N	Basic static load rating, radial
$C_{ur w}$	1.240 N	Fatigue load limit, radial
$n_{DG}$	5.500 1/min	Speed on permanent grease lubrication
$F_{0r per}$	8.700 N	Permissible static load, radial
$F_{r per}$	8.700 N	Permissible dynamic load outer ring, radial
$\approx m$	0,128 kg	Weight

## Dimensions

C	14 mm	Width, outer ring
$d_2$	23 mm	Outside diameter of thrust washer
$r_{min}$	0,6 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