



Yoke type track rollers

NNTR100X240X105-2ZL (Series

NNTR..-2ZL)

Full complement roller set, axial guidance, central rib,
sealing shields with lamellar ring on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	100 mm
D	240 mm Tolerance: h10
B	105 mm
	6 Number of lubrication holes
C	103 mm
D1	160 mm
d2	132 mm
d3	6 mm
R	10000 mm Crownig radius
r1	2,5 mm
min	
rmin	4 mm
m	28 kg Mass
Cr	560000 N Effective dynamic load rating as track roller (radial)
w	
Cor	870000 N Effective static load rating as track roller (radial)
w	
Fr	710000 N Permissible dynamic radial load
per	
For	870000 N Permissible static radial load
per	
Cur	118000 N Fatigue limit load
w	

ND
G

340 1/min Speed (with continuous operation and grease lubrication)

