

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
D ₁	160 mm
d ₂	132 mm
d ₃	6 mm
R	10000 mm Crowning radius
r ₁	2,5 mm
r _{min}	
r _{min}	4 mm
m	28 kg Mass
C _{rw}	560000 N Effective dynamic load rating as track roller (radial)
C _{0rw}	870000 N Effective static load rating as track roller (radial)
F _r	710000 N Permissible dynamic radial load
F _{0r}	870000 N Permissible static radial load
C _{urw}	118000 N Fatigue limit load

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

