

Yoke type track rollers

NNTR80X200X90-2ZL (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	80 mm
D	200 mm Tolerance: h10
B	90 mm
	3 Number of lubrication holes
C	88 mm
D ₁	127 mm
d ₂	102 mm
d ₃	5 mm
R	10000 mm Crowning radius
r ₁	2 mm
r _{min}	
r _{min}	4 mm
m	16,8 kg Mass
C _{rw}	415000 N Effective dynamic load rating as track roller (radial)
C _{0rw}	610000 N Effective static load rating as track roller (radial)
F _r	550000 N Permissible dynamic radial load
F _{0r}	610000 N Permissible static radial load
C _{urw}	87000 N Fatigue limit load

nd	500 1/min Speed (with continuous operation and grease lubrication)
G	

