

Yoke type track rollers

NNTR55X140X70-2ZL (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	55 mm
D	140 mm Tolerance: h10
B	70 mm
3 Number of lubrication holes	
C	68 mm
D ₁	91 mm
d ₂	73 mm
d ₃	4 mm
R	10000 mm Crownig radius
r ₁	2 mm
min	
r _{min}	3 mm
m	6,4 kg Mass
C _r	226000 N Effective dynamic load rating as track roller (radial)
w	
C _{0r}	315000 N Effective static load rating as track roller (radial)
w	
F _r	280000 N Permissible dynamic radial load
per	
F _{0r}	315000 N Permissible static radial load
per	
C _{ur}	44500 N Fatigue limit load
w	

ND
G

850 1/min Speed (with continuous operation and grease lubrication)

