



Stud type track rollers ZLE5207-2Z

(Series ZLE52..-2Z)

double row, eccentric stud, gap seals 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 _e	35 mm
B	99 mm
B ₁ max	35 mm
B ₂	64 mm
B _e	29 mm
C	27 mm
C ₁	3 mm
d ₂	45 mm
e	1,5 mm
G	M30X1,5
g	M8X1
l _G min	32 mm
l _g	8 mm
R	500 mm Curvature radius
r _{min}	1,1 mm
W	40 mm Nominal dimension for hexagonal socket
W ₁	27 mm
m	1,3 kg Mass
MA	540 Nm Nut tightening torque
C _r w	31000 N Effective dynamic load rating as track roller (radial)
C _{0r} w	22800 N Effective static load rating as track roller (radial)

Cur	1200 N Fatigue limit load
w	
nD	3900 1/min Speed (with continuous operation and grease lubrication)
G	

