

# JNS NA 5914 needle roller bearings

Online JNS NA 5914 needle roller bearings Expert. More Choices. JNS NA 5914 needle roller bearings in Stock & Ready 225x105x49 Size (mm) to Ship Now!

Size (mm)	225x105x49
Bore Diameter (mm)	225
Outer Diameter (mm)	105
Width (mm)	49
d	105 mm
D	225 mm
B	49 mm
d1	141.5 mm
D2	193.35 mm
r1,2 – min.	3 mm
da – min.	119 mm
da – max.	140.9 mm
Da – max.	211 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	182 kN
Basic static load rating – C0	153 kN
Fatigue load limit – Pu	5.1 kN
Reference speed	6300 r/min
Limiting speed	4000 r/min
Calculation factor – kr	0.03
Calculation factor – f0	13
d1 ≈	141.5 mm

D2 ≈	193.35 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> min.	119 mm
d <sub>a</sub> max.	140.9 mm
D <sub>a</sub> max.	211 mm
r <sub>a</sub> max.	2.5 mm
Basic dynamic load rating C	182 kN
Basic static load rating C <sub>0</sub>	153 kN
Fatigue load limit P <sub>u</sub>	5.1 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	13.2
Mass bearing	8.17 kg