

# NTN HMK5031LL needle roller bearings

What is NTN HMK5031LL needle roller bearings in mechanical engineering? 8x22x7 Size (mm) Manufacturing Service . Upload your 8 Bore Diameter (mm) CAD file 22 Outer Diameter (mm) for an instant.

Size (mm)	8x22x7
Bore Diameter (mm)	8
Outer Diameter (mm)	22
Width (mm)	7
d	8 mm
D	22 mm
B	7 mm
C	7 mm
Angle ( $\alpha$ )	15 °
a	5,5 mm
r min.	0,3 mm
r1 min.	0,15 mm
Weight	0,011 Kg
Basic dynamic load rating (C)	2,37 kN
Basic static load rating (C0)	0,8 kN
(Grease) Lubrication Speed	127 000 r/min
(Oil) Lubrication Speed	187 000 r/min