

NTN K8X12X10 needle roller bearings

NTN K8X12X10 needle roller bearings manufacturer and global 105 Bore Diameter (mm) supplier of 225 Outer Diameter (mm) reliable 105x225x49 Size (mm) ball and roller ... NTN K8X12X10 needle roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

Size (mm)	105x225x49
Bore Diameter (mm)	105
Outer Diameter (mm)	225
Width (mm)	49
d	105 mm
D	225 mm
B	49 mm
C	49 mm
Angle (α)	30 °
a	23.1 mm
r min.	3 mm
r1 min.	1.1 mm
da min.	119 mm
Da max.	211 mm
ra max.	2.5 mm
Weight	9.34 Kg
Basic dynamic load rating (C)	219 kN
Basic static load rating (C0)	206 kN
(Grease) Lubrication Speed	2700 r/min
Configuration	Single Row

Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	105 mm
Outside Diameter	225 mm
Width	49 mm
Fillet Radius/Chamfer	3 mm
r1	1.1 mm
Dynamic Load Rating	219,000 N
Static Load Rating	206,000 N
Limiting Speed – Grease	2,700 rpm
Limiting Speed – Oil	3,600 rpm
da1 (min)	119 mm
da2 (min)	112 mm
Da1 (max)	211 mm
Da2 (max)	218 mm
ra (max)	2.5 mm
ra1 (max)	1 mm