

# NKE NJ2214-E-TVP3+HJ2214-E cylindrical roller bearings

Enjoy 59.987×146.05×41.275 Size (mm) High Margins on Competitive Pricing.Great Wholesale Products at Low Costs.

Size (mm)	59.987×146.05×41.275
Bore Diameter (mm)	59,987
Outer Diameter (mm)	146,05
Width (mm)	41,275
d	59,987 mm
D	146,05 mm
T	41,275 mm
B	39,688 mm
C	25,4 mm
ra1 max.	3,3 mm
a –	4,3 mm
Da	124 mm
db	82 mm
ra max.	3,5 mm
da	88 mm
Db	138 mm
Weight	3,22 Kg
Basic dynamic load rating (C)	199 kN
Basic static load rating (C0)	234 kN
(Grease) Lubrication Speed	2 400 r/min
(Oil) Lubrication Speed	3 200 r/min
Calculation factor (e)	0,78
Calculation factor (Y0)	0,42

d1	108.5 mm
a	45.58 mm
e	0.78
Y2	0.77
Y0	0.42
Mass	3.22 kg
Dynamic load, C	199 kN
Rating life coefficient, A2	1.4
Static load, C0	234 kN
Fatigue limit load, Cu	28 kN
Nlim (oil)	3,200 rpm
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.34 Hz
Characteristic outer ring frequency, BPF0	6.29 Hz
Characteristic inner ring frequency, BRFI	8.71 Hz
ra max	3.5 mm
rla max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	3.222
Product Group	B04334