

# 120KBE2001+L

# NSK

## 120x200x100mm

## Calculation

### factor (Y2)

### 2.7

### Tapered

### roller bearings

Bearing number	120KBE2001+L
Size (mm)	120x200x100
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	200
Width (mm)	100
d	120 mm
D	200 mm
T	100 mm
C	84 mm
r min.	2.5 mm
r1 min.	0.6 mm
da min.	135 mm
Db min.	193 mm
ra max.	2 mm
rb max.	0.6 mm
Weight	11.3 Kg
Basic dynamic load rating (C)	515 kN
Basic static load rating (C0)	885 kN
(Grease) Lubrication Speed	1400 r/min
(Oil) Lubrication Speed	1800 r/min
Calculation factor (e)	0.37

Calculation factor (Y0)	1.8
Calculation factor (Y2)	2.7