

NBS NK 26/20 needle roller bearings

NBS NK 26/20 needle roller bearings Industries and Applications ? We sell discount online as well 55 Outer Diameter (mm) as cheap 80x55x13 Size (mm) machinery parts. 80 Bore Diameter (mm)

Size (mm)	80x55x13
Bore Diameter (mm)	80
Outer Diameter (mm)	55
Width (mm)	13
d	55 mm
D	80 mm
B	13 mm
d1	62.75 mm
d2	60.7 mm
D1	72.3 mm
b	2.2 mm
C1	6.5 mm
C2	2.5 mm
C3	2 mm
r1,2 – min.	1 mm
r3,4 – min.	0.3 mm
a	16.2 mm
da – min.	59.6 mm
db – min.	57 mm
Da – max.	75.4 mm
Db – max.	78 mm

ra – max.	1 mm
rb – max.	0.3 mm
dn	64.6 mm
Basic dynamic load rating – C	15.3 kN
Basic static load rating – C0	10.6 kN
Fatigue load limit – Pu	0.455 kN
Limiting speed for grease lubrication	28000 r/min
Limiting speed for oil lubrication	43000 mm/min
Ball – Dw	7.938 mm
Ball – z	21
Gref	2.3 cm ³
Calculation factor – f0	8.4
Preload class A – GA	83 N
Preload class B – GB	250 N
Preload class C – GC	500 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.05
Calculation factor – f2C	1.09
Calculation factor – fHC	1.01
Preload class A	46 N/micron
Preload class B	74 N/micron
Preload class C	102 N/micron
r1,2 min.	1 mm
r3,4 min.	0.3 mm
da min.	59.6 mm
db min.	57 mm
Da max.	75.4 mm
Db max.	78 mm

ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	15.3 kN
Basic static load rating C0	10.6 kN
Fatigue load limit Pu	0.455 kN
Attainable speed for grease lubrication	28000 r/min
Attainable speed for oil-air lubrication	43000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	21
Reference grease quantity Gref	2.3 cm ³
Preload class A GA	83 N
Static axial stiffness, preload class A	46 N/μm
Preload class B GB	250 N
Static axial stiffness, preload class B	74 N/μm
Preload class C GC	500 N
Static axial stiffness, preload class C	102 N/μm
Calculation factor f	1.16
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.05
Calculation factor f2C	1.09
Calculation factor fHC	1.01
Calculation factor f0	8.4
Mass bearing	0.14 kg