

NTN 2P7201K thrust roller bearings

NTN 2P7201K thrust roller bearings Manufacturers 60 Outer Diameter (mm) , 85x60x13 Size (mm) Online Wholesale Suppliers !

Size (mm)	85x60x13
Bore Diameter (mm)	85
Outer Diameter (mm)	60
Width (mm)	13
d	60 mm
D	85 mm
B	13 mm
d1	67.75 mm
d2	65.7 mm
D1	77.3 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	16.8 mm
da – min.	64.6 mm
db – min.	62 mm
Da – max.	80.4 mm
Db – max.	83 mm
ra – max.	1 mm

rb – max.	0.3 mm
dn	69.6 mm
Basic dynamic load rating – C	16.3 kN
Basic static load rating – C0	11.8 kN
Fatigue load limit – Pu	0.5 kN
Limiting speed for grease lubrication	22000 r/min
Limiting speed for oil lubrication	34000 mm/min
Ball – Dw	7.938 mm
Ball – z	23
Gref	2.5 cm ³
Calculation factor – f0	8.5
Preload class A – GA	87 N
Preload class B – GB	262 N
Preload class C – GC	523 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.04
Calculation factor – f2C	1.08
Calculation factor – fHC	1
Preload class A	47 N/micron
Preload class B	73 N/micron
Preload class C	100 N/micron
r1,2 min.	1 mm
r3,4 min.	0.3 mm
da min.	64.6 mm
db min.	62 mm
Da max.	80.4 mm
Db max.	83 mm
ra max.	1 mm

rb max.	0.3 mm
Basic dynamic load rating C	16.3 kN
Basic static load rating C0	11.8 kN
Fatigue load limit Pu	0.5 kN
Attainable speed for grease lubrication	22000 r/min
Attainable speed for oil-air lubrication	34000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	23
Reference grease quantity Gref	2.5 cm ³
Preload class A GA	87 N
Static axial stiffness, preload class A	47 N/μm
Preload class B GB	262 N
Static axial stiffness, preload class B	73 N/μm
Preload class C GC	523 N
Static axial stiffness, preload class C	100 N/μm
Calculation factor f	1.13
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.04
Calculation factor f2C	1.08
Calculation factor fHC	1
Calculation factor fθ	8.5
Mass bearing	0.19 kg