NSK N1009RXHZTPKR cylindrical roller bearings

We 30x17x7 Size (mm) Provide Extensive NSK N1009RXHZTPKR cylindrical roller bearings Selection And Competitive 17 Outer Diameter (mm) Wholesale Pricing.

Size (mm)	30x17x7
Bore Diameter (mm)	30
Outer Diameter (mm)	17
Width (mm)	7
d	17 mm
D	30 mm
B	7 mm
d1	20.9 mm
d2	20.9 mm
D2	27.8 mm
r1,2 – min.	0.3 mm
r3,4 – min.	0.2 mm
a	6.7 mm
da – min.	19 mm
da – max.	20.5 mm
db – min.	19 mm
db – max.	20.5 mm
Da – max.	28 mm
Db – max.	28.6 mm
ra – max.	0.3 mm
rb – max.	0.2 mm
Basic dynamic load rating – C	4.2 kN

Basic static load rating – C0	2.1 kN
Fatigue load limit – Pu	0.088 kN
Limiting speed for grease lubrication	63000 r/min
Ball – Dw	3.969 mm
Ball – z	14
Calculation factor – f0	9.8
Preload class A – GA	15 N
Preload class B – GB	30 N
Preload class C – GC	60 N
Preload class D – GD	120 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.07
Calculation factor – f2C	1.12
Calculation factor – f2D	1.18
Calculation factor – fHC	1.04
Preload class A	18 N/micron
Preload class B	24 N/micron
Preload class C	34 N/micron
Preload class D	47 N/micron
r1,2 min.	0.3 mm
r3,4 min.	0.2 mm
da min.	19 mm
da max.	20.5 mm
db min.	19 mm
db max.	20.5 mm
Da max.	28 mm
Db max.	28.6 mm
ra max.	0.3 mm

rb max.	0.2 mm
Basic dynamic load rating C	4.16 kN
Basic static load rating C0	2.08 kN
Fatigue load limit Pu	0.088 kN
Attainable speed for grease lubrication	63000 r/min
Ball diameter Dw	3.969 mm
Number of balls z	14
Preload class A GA	15 N
Static axial stiffness, preload class A	18 N/µm
Preload class B GB	30 N
Static axial stiffness, preload class B	24 N/µm
Preload class C GC	60 N
Static axial stiffness, preload class C	34 N/µm
Preload class D GD	120 N
Static axial stiffness, preload class D	47 N/µm
Calculation factor f	1.05
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.07
Calculation factor f2C	1.12
Calculation factor f2D	1.18
Calculation factor fHC	1.04
Calculation factor f0	9.8
Mass bearing	0.015 kg