

# NSK 7908 C angular contact ball bearings

Shop NSK 7908 C angular contact ball bearings huge 7 Outer Diameter (mm) online discount inventory. and Import machinery parts your 19x7x6 Size (mm) car needs with Free Shipping and 19 Bore Diameter (mm) Free Extended Warranty.

Size (mm)	19x7x6
Bore Diameter (mm)	19
Outer Diameter (mm)	7
Width (mm)	6
d	7 mm
D	19 mm
B	6 mm
d1	10.8 mm
d2	10.8 mm
D1	15.2 mm
r1,2 – min.	0.3 mm
r3,4 – min.	0.15 mm
a	4.8 mm
da – min.	9 mm
db – min.	9 mm
Da – max.	17 mm
Db – max.	18.2 mm
ra – max.	0.3 mm
rb – max.	0.15 mm
dn	11.7 mm
Basic dynamic load rating – C	2.5 kN

Basic static load rating – C0	0.98 kN
Fatigue load limit – Pu	0.04 kN
Limiting speed for grease lubrication	100000 r/min
Limiting speed for oil lubrication	160000 mm/min
Ball – Dw	3.572 mm
Ball – z	8
Gref	0.12 cm <sup>3</sup>
Calculation factor – f0	8.1
Preload class A – GA	8 N
Preload class B – GB	15 N
Preload class C – GC	30 N
Preload class D – GD	60 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.02
Calculation factor – f2C	1.05
Calculation factor – f2D	1.09
Calculation factor – fHC	1
Preload class A	9 N/micron
Preload class B	11 N/micron
Preload class C	15 N/micron
Preload class D	22 N/micron
r1,2 min.	0.3 mm
r3,4 min.	0.15 mm
da min.	9 mm
db min.	9 mm
Da max.	17 mm
Db max.	18.2 mm
ra max.	0.3 mm

rb max.	0.15 mm
Basic dynamic load rating C	2.51 kN
Basic static load rating C0	0.98 kN
Fatigue load limit Pu	0.04 kN
Attainable speed for grease lubrication	100000 r/min
Attainable speed for oil-air lubrication	160000 r/min
Ball diameter Dw	3.572 mm
Number of balls z	8
Reference grease quantity Gref	0.12 cm <sup>3</sup>
Preload class A GA	8 N
Static axial stiffness, preload class A	9 N/μm
Preload class B GB	15 N
Static axial stiffness, preload class B	11 N/μm
Preload class C GC	30 N
Static axial stiffness, preload class C	15 N/μm
Preload class D GD	60 N
Static axial stiffness, preload class D	22 N/μm
Calculation factor f	1.03
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.02
Calculation factor f2C	1.05
Calculation factor f2D	1.09
Calculation factor fHC	1
Calculation factor f0	8.1
Mass bearing	0.008 kg