

# KOYO 3NCHAC007C angular contact ball bearings

Our 26x10x8 Size (mm) highly-skilled and factory-trained service experts have the resources to help you with 26 Bore Diameter (mm) all your KOYO 3NCHAC007C angular contact ball bearings needs – including routine maintenance, major repairs, warranty service, and equipment inspections.

Size (mm)	26x10x8
Bore Diameter (mm)	26
Outer Diameter (mm)	10
Width (mm)	8
d	10 mm
D	26 mm
B	8 mm
d1	15.1 mm
d2	15.1 mm
D2	23.5 mm
r1,2 – min.	0.3 mm
r3,4 – min.	0.2 mm
a	6.5 mm
da – min.	12 mm
da – max.	14.7 mm
db – min.	12 mm
db – max.	14.7 mm
Da – max.	24 mm
Db – max.	24.6 mm
ra – max.	0.3 mm

rb – max.	0.2 mm
Basic dynamic load rating – C	4.1 kN
Basic static load rating – C0	1.7 kN
Fatigue load limit – Pu	0.071 kN
Limiting speed for grease lubrication	75000 r/min
Ball – Dw	4.762 mm
Ball – z	9
Calculation factor – f0	8.3
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	1.02
Calculation factor – f2C	1.05
Calculation factor – f2D	1.09
Calculation factor – fHC	1
Preload class A	13 N/micron
Preload class B	17 N/micron
Preload class C	23 N/micron
Preload class D	33 N/micron
r1,2 min.	0.3 mm
r3,4 min.	0.2 mm
da min.	12 mm
da max.	14.7 mm
db min.	12 mm
db max.	14.7 mm
Da max.	24 mm

Db max.	24.6 mm
ra max.	0.3 mm
rb max.	0.2 mm
Basic dynamic load rating C	4.1 kN
Basic static load rating C0	1.66 kN
Fatigue load limit Pu	0.071 kN
Attainable speed for grease lubrication	75000 r/min
Ball diameter Dw	4.762 mm
Number of balls z	9
Preload class A GA	15 N
Static axial stiffness, preload class A	13 N/ $\mu$ m
Preload class B GB	30 N
Static axial stiffness, preload class B	17 N/ $\mu$ m
Preload class C GC	60 N
Static axial stiffness, preload class C	23 N/ $\mu$ m
Preload class D GD	120 N
Static axial stiffness, preload class D	33 N/ $\mu$ m
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	8.3
Mass bearing	0.019 kg