NTN 7201CGD2/GLP4 angular contact ball bearings

QuestionNTN 7201CGD2/GLP4 angular contact ball bearings ? Find what you need faster by entering your information . 400x260x65 Size (mm)

Size (mm)	400x260x65
Bore Diameter (mm)	400
Outer Diameter (mm)	260
Width (mm)	65
d	260 mm
D	400 mm
B	65 mm
d1	303.2 mm
d2	303.2 mm
D1	356.8 mm
r1,2 – min.	4 mm
r3,4 – min.	1.5 mm
a	76.9 mm
da – min.	275 mm
db – min.	275 mm
Da – max.	385 mm
Db – max.	393 mm
ra – max.	3 mm
rb – max.	1.5 mm
dn	315 mm
Basic dynamic load rating – C	416 kN
Basic static load rating – C0	630 kN

Fatigue load limit – Pu	14.6 kN
Limiting speed for grease lubrication	3400 r/min
Limiting speed for oil lubrication	5300 mm/min
Ball – Dw	44.45 mm
Ball – z	21
Gref	324 cm3
Calculation factor – f0	15.7
Preload class A – GA	1550 N
Preload class B – GB	3100 N
Preload class C – GC	6200 N
Preload class D – GD	12400 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	250 N/micron
Preload class B	336 N/micron
Preload class C	464 N/micron
Preload class D	660 N/micron
r1,2 min.	4 mm
r3,4 min.	1.5 mm
da min.	275 mm
db min.	275 mm
Da max.	385 mm
Db max.	393 mm
ra max.	3 mm
rb max.	1.5 mm

Basic dynamic load rating C	416 kN
Basic static load rating C0	630 kN
Fatigue load limit Pu	14.6 kN
Attainable speed for grease lubrication	3400 r/min
Attainable speed for oil-air lubrication	5300 r/min
Ball diameter Dw	44.45 mm
Number of balls z	21
Reference grease quantity Gref	324 cm³
Preload class A GA	1550 N
Static axial stiffness, preload class A	250 N/µm
Preload class B GB	3100 N
Static axial stiffness, preload class B	336 N/µm
Preload class C GC	6200 N
Static axial stiffness, preload class C	464 N/µm
Preload class D GD	12400 N
Static axial stiffness, preload class D	660 N/µm
Calculation factor f	1.13
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	15.7
Mass bearing	25.6 kg