

# KOYO UCC204 bearing units

Question KOYO UCC204 bearing units ? Find 670 Outer Diameter (mm) what you 1280x670x450 Size (mm) need faster by entering your information . 1280 Bore Diameter (mm)

Size (mm)	1280x670x450
Bore Diameter (mm)	1280
Outer Diameter (mm)	670
Width (mm)	450
d1	670 mm
D	1280 mm
B	450 mm
d2	875 mm
d3	900 mm
D1	1097 mm
B1	572 mm
B2	106 mm
B5	135 mm
b	22.3 mm
K	12 mm
r1,2 – min.	12 mm
da – max.	875 mm
db – min.	753 mm
Da – max.	1232 mm
Ba – min.	26 mm
ra – max.	10 mm
Basic dynamic load rating – C	21208 kN
Basic static load rating – C0	34500 kN

Fatigue load limit – Pu	2000 kN
Reference speed	200 r/min
Limiting speed	320 r/min
Calculation factor – e	0.35
Calculation factor – Y1	1.9
Calculation factor – Y2	2.9
d2 ≈	875 mm
D1 ≈	1097 mm
r1,2 min.	12 mm
da max.	875 mm
db min.	753 mm
Da max.	1232 mm
Ba min.	26 mm
ra max.	10 mm
Basic dynamic load rating C	21208 kN
Basic static load rating C0	34500 kN
Fatigue load limit Pu	2000 kN
Calculation factor e	0.35
Calculation factor Y1	1.9
Calculation factor Y2	2.9
Calculation factor Y0	1.8
Mass bearing + sleeve	2995 kg