

KOYO UCT210E bearing units

What are the dimensions of a KOYO UCT210E bearing units? 190x105x36 Size (mm) Manufacturing Service . Get Your Free, Instant 105 Outer Diameter (mm) Quote

Size (mm)	190x105x36
Bore Diameter (mm)	190
Outer Diameter (mm)	105
Width (mm)	36
d	105 mm
D	190 mm
B	36 mm
d1	134 mm
D1	165 mm
F	125 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
da – min.	117 mm
db – min.	137 mm
Da – max.	177.3 mm
ra – max.	2 mm
Basic dynamic load rating – C	300 kN
Basic static load rating – C0	315 kN
Fatigue load limit – Pu	36.5 kN
Reference speed	3800 r/min
Limiting speed	4300 r/min
Calculation factor – kr	0.23
d1 ≈	134 mm

D1 ≈	165 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
da min.	117 mm
db min.	137 mm
Da max.	177.3 mm
ra max.	2 mm
Basic dynamic load rating C	300 kN
Basic static load rating C0	315 kN
Fatigue load limit Pu	36.5 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	4.73 kg