

# KOYO 23230RH spherical roller bearings

What is KOYO 23230RH spherical roller bearings in mechanical 100 Outer Diameter (mm) engineering? 215x100x73 Size (mm) Manufacturing Service . Upload your CAD file for an instant.

Size (mm)	215x100x73
Bore Diameter (mm)	215
Outer Diameter (mm)	100
Width (mm)	73
d	100 mm
D	215 mm
B	73 mm
D1	181.1 mm
F	127.5 mm
r1,2 – min.	3 mm
r3,4 – min.	3 mm
s	5.9 mm
da – min.	114 mm
da – max.	124 mm
db – min.	131 mm
Da – max.	199.6 mm
ra – max.	2.5 mm
rb – max.	2.5 mm
Basic dynamic load rating – C	670 kN
Basic static load rating – C0	735 kN
Fatigue load limit – Pu	85 kN
Reference speed	3200 r/min

Limiting speed	3800 r/min
Calculation factor – kr	0.25
D1 ≈	181.1 mm
r1,2 min.	3 mm
r3,4 min.	3 mm
s max.	5.9 mm
da min.	114 mm
da max.	124 mm
db min.	131 mm
Da max.	199.6 mm
ra max.	2.5 mm
rb max.	2.5 mm
Basic dynamic load rating C	670 kN
Basic static load rating C0	735 kN
Fatigue load limit Pu	85 kN
Calculation factor kr	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	13.2 kg
Angle ring	HJ 2320 EC