

# ISO 1314K+H314 self aligning ball bearings

Online shopping ISO 1314K+H314 self aligning ball bearings from a 340x170x92 Size (mm) great selection at Store. 340 Bore Diameter (mm) ... Accessories.

Size (mm)	340x170x92
Bore Diameter (mm)	340
Outer Diameter (mm)	170
Width (mm)	92
d1	170 mm
D	340 mm
B	92 mm
d2	225 mm
d3	240 mm
D1	294 mm
B1	141 mm
B4	30.5 mm
b	16.7 mm
K	9 mm
r <sub>1,2</sub> – min.	4 mm
da – max.	225 mm
db – min.	202 mm
Da – max.	323 mm
Ba – min.	21 mm
ra – max.	3 mm
Basic dynamic load rating – C	1342 kN
Basic static load rating – C0	1700 kN

Fatigue load limit – Pu	150 kN
Reference speed	1700 r/min
Limiting speed	2400 r/min
Calculation factor – e	0.26
Calculation factor – Y1	2.6
Calculation factor – Y2	3.9
d2 ≈	225 mm
D1 ≈	294 mm
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Calculation factor Y0	2.5
Mass bearing + sleeve	46 kg