

# KOYO HAR909CA angular contact ball bearings

Can't find what 140 Outer Diameter (mm) you're looking for KOYO HAR909CA angular contact ball bearings ? Our 250 Bore Diameter (mm) expert 250x140x42 Size (mm) Representatives be in contact with you shortly!

Size (mm)	250x140x42
Bore Diameter (mm)	250
Outer Diameter (mm)	140
Width (mm)	42
d	140 mm
D	250 mm
B	42 mm
d1	179 mm
D1	216.7 mm
F	169 mm
r1,2 – min.	3 mm
r3,4 – min.	3 mm
s	2.5 mm
da – min.	154 mm
da – max.	165 mm
db – min.	182 mm
Da – max.	235 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	450 kN
Basic static load rating – C0	510 kN
Fatigue load limit – Pu	57 kN

Reference speed	2800 r/min
Limiting speed	4800 r/min
Calculation factor – kr	0.23
d1 ≈	179 mm
D1 ≈	216.7 mm
r1,2 min.	3 mm
r3,4 min.	3 mm
s max.	2.5 mm
da min.	154 mm
da max.	165 mm
db min.	182 mm
Da max.	235 mm
ra max.	2.5 mm
Basic dynamic load rating C	450 kN
Basic static load rating C0	510 kN
Fatigue load limit Pu	57 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	9.48 kg
Angle ring	HJ 228 EC