

SKF 361914AB deep groove ball bearings

Online shopping 90x40x23 Size (mm) SKF 361914AB deep groove ball bearings from a great selection at 90 Bore Diameter (mm) 40 Outer Diameter (mm) Store. ... Accessories.

Size (mm)	90x40x23
Bore Diameter (mm)	90
Outer Diameter (mm)	40
Width (mm)	23
d	40 mm
D	90 mm
B	23 mm
d2	60 mm
D1	79.8 mm
b	5.5 mm
K	3 mm
r1,2 – min.	1.5 mm
da – min.	47.2 mm
da – max.	60 mm
Da – max.	81 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	107 kN
Basic static load rating – C0	108 kN
Fatigue load limit – Pu	12 kN
Reference speed	7000 r/min
Limiting speed	9500 r/min
Calculation factor – e	0.24

Calculation factor – Y1	2.8
Calculation factor – Y2	4.2
Calculation factor – Y0	2.8
d2 ≈	60 mm
D1 ≈	79.8 mm
r1,2 min.	1.5 mm
Da max.	81 mm
ra max.	1.5 mm
Basic dynamic load rating C	107 kN
Basic static load rating C0	108 kN
Fatigue load limit Pu	11.8 kN
Calculation factor e	0.24
Calculation factor Y1	2.8
Calculation factor Y2	4.2
Calculation factor Y0	2.8
Mass bearing	0.74 kg
Recommended lock nut tightening angle α	115 °