

SIGMA 62309-2RS deep groove ball bearings

Online 130x60x31 Size (mm) 60 Outer Diameter (mm) SIGMA 62309-2RS deep groove ball bearings Expert. More 130 Bore Diameter (mm) Choices. SIGMA 62309-2RS deep groove ball bearings in Stock & Ready to Ship Now!

Size (mm)	130x60x31
Bore Diameter (mm)	130
Outer Diameter (mm)	60
Width (mm)	31
d	60 mm
D	130 mm
B	31 mm
D1	109.2 mm
F	77 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
s	2.1 mm
da – min.	72 mm
da – max.	74 mm
db – min.	79 mm
Da – max.	118.1 mm
ra – max.	2 mm
rb – max.	2 mm
Basic dynamic load rating – C	173 kN
Basic static load rating – C0	160 kN
Fatigue load limit – Pu	21.2 kN

Reference speed	5600 r/min
Limiting speed	10000 r/min
Calculation factor – kr	0.23
D1 ≈	109.2 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
s max.	2.1 mm
da min.	72 mm
da max.	74 mm
db min.	79 mm
Da max.	118.1 mm
ra max.	2 mm
rb max.	2 mm
Basic dynamic load rating C	173 kN
Basic static load rating C0	160 kN
Fatigue load limit Pu	21.2 kN
Calculation factor kr	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	2.02 kg
Angle ring	HJ 312 EC