

# KOYO 23940RK spherical roller bearings

Online KOYO 23940RK spherical roller bearings Expert. More 38.1×68.262×16.52 Size (mm) Choices. KOYO 23940RK spherical roller bearings in Stock & Ready to 68,262 Outer Diameter (mm) Ship Now! 38,1 Bore Diameter (mm)

Size (mm)	38.1×68.262×16.52
Bore Diameter (mm)	38,1
Outer Diameter (mm)	68,262
Width (mm)	16,52
d	38,1 mm
D	68,262 mm
T	16,52 mm
B	16,52 mm
C	11,908 mm
a	14.5 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.44
Y2	1.35
Y0	0.74
Mass	0.24 kg
Dynamic load, C	43.5 kN
Rating life coefficient, A2	1.4
Static load, C0	51 kN
Nlim (oil)	7,200 rpm
Nlim (grease)	5,400 rpm

Min operating temperature, T <sub>min</sub>	-40 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.01 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	8.23 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	10.77 Hz
r <sub>a</sub> max	1.5 mm
r <sub>1a</sub> max	1.5 mm