

NKE 23976-MB-W33 spherical roller bearings

We work 55 mm d closely with our NKE 23976-MB-W33 spherical roller bearings 100 mm D manufacturing partners to bring the best value to customers.

d	55 mm
D	100 mm
B	21 mm
rs min	1.5 mm
Radial clearance class	CM
Mass	0.6 kg
Dynamic load, C	43.5 kN
Static load, C ₀	29.2 kN
Fatigue limit load, C _u	1.33 kN
f ₀	14.3
N _{lim} (grease)	4,300 rpm
Min operating temperature, T _{min}	-25 °C
Max operating temperature, T _{max}	110 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.24 Hz
Characteristic outer ring frequency, BPF ₀	4.08 Hz
Characteristic inner ring frequency, BPF _I	5.92 Hz
da min	63 mm
da max	67 mm
Da max	92 mm
ra max	1.5 mm