

KOYO 238/1000R spherical roller bearings

Various types 23 mm B and sizes to accommodate your KOYO 238/1000R spherical roller bearings 40 mm d requirements.

d	40 mm
D	90 mm
B	23 mm
E	80 mm
F	52 mm
d1	57.6 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	0.67 kg
Dynamic load, C	83 kN
Static load, C0	81.5 kN
Fatigue limit load, Cu	9.9 kN
Nlim (oil)	8,500 rpm
Nlim (grease)	7,200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.5 Hz
Characteristic outer ring frequency, BPF0	4.73 Hz
Characteristic inner ring frequency, BRFI	7.27 Hz
da min	48 mm
dc min	60 mm

Da max	82 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.672
Product Group	B04144