

Timken 5204KG angular contact ball bearings

The online Timken 5204KG angular contact ball bearings parts store gives you immediate access to a selection of more than 1.4 million new, used, remanufactured.

d	25 mm
D	52 mm
B	18 mm
E	46.5 mm
F	31.5 mm
rs min	1 mm
r1s min	0.6 mm
Radial clearance class	C3
Mass (without HJ ring)	0.17 kg
Dynamic load, C	35 kN
Static load, C0	34.5 kN
Fatigue limit load, Cu	4.2 kN
Nlim (oil)	13,000 rpm
Nlim (grease)	11,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	5.01 Hz
Characteristic outer ring frequency, BPF0	5.25 Hz
Characteristic inner ring frequency, BRFI	7.75 Hz
da min	29 mm
da max	31 mm

db min	34 mm
Da max	47 mm
ra max	1 mm
r1a max	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.16
EAN	4547359140583
Product Group	B04144