

# SKF 6204/VA201 deep groove ball bearings

YOU'LL FIND AN EXTENSIVE 30 mm d SELECTION OF SKF 6204/VA201 deep groove ball bearings FOR SALE.

d	30 mm
D	62 mm
B	20 mm
d2	37.5 mm
D1	54.3 mm
rs min	1 mm
Number of lubrication holes	0
e	0.31
Y1	2.15
Y2	3.2
Y0	2.1
Radial clearance class	C3
Mass	0.28 kg
Dynamic load, C	75.7 kN
Static load, C0	64.5 kN
Fatigue limit load, Cu	6.5 kN
Nref	11,000 rpm
Nlim	14,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.25 Hz
Characteristic outer ring frequency, BPF0	6.15 Hz

Characteristic inner ring frequency, BPFI	8.85 Hz
da min	35.6 mm
Da max	56.4 mm
ra max	1 mm