

# SKF 7207 CD/HCP4A angular contact ball bearings

SKF 7207 CD/HCP4A angular contact ball bearings 200 mm D with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options. 130 mm d

d	130 mm
D	200 mm
B	22 mm
d1	154.1 mm
D1	176.4 mm
rs min	1.1 mm
Radial clearance class	C3
Mass	2.41 kg
Dynamic load, C	78.7 kN
Static load, C0	81.9 kN
Fatigue limit load, Cu	2.9 kN
f0	16.4
Nref	3,400 rpm
Nlim	5,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.8 Hz
Characteristic outer ring frequency, BPF0	8.09 Hz
Characteristic inner ring frequency, BRFI	9.91 Hz
da min	136.5 mm

Da max	193.5 mm
ra max	1 mm