

SKF 71907 CE/P4A angular contact ball bearings

Various 110 mm d types and sizes to accommodate your SKF 71907 CE/P4A angular contact ball bearings requirements.

d	110 mm
D	200 mm
B	53 mm
E	180.5 mm
F	132.5 mm
D1	173.8 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	6.73 kg
Dynamic load, C	389 kN
Static load, C0	526 kN
Fatigue limit load, Cu	56.1 kN
Nref	2,800 rpm
Nlim	4,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.37 Hz
Characteristic outer ring frequency, BPF0	7.2 Hz
Characteristic inner ring frequency, BRFI	9.8 Hz
da min	121 mm
da max	130 mm

Da max	189 mm
ra max	2 mm
r1a max	2 mm