

SKF 2207E-2RS1TN9 self aligning ball bearings

What are the dimensions of a SKF 2207E-2RS1TN9 self aligning ball bearings? Manufacturing Service . 65 mm d 23 mm B Get Your Free, Instant Quote

d	65 mm
D	105 mm
B	23 mm
C	18.5 mm
T	24 mm
d1	85.5 mm
a	23.7 mm
e	0.45
Y2	1.32
Y0	0.73
Mass	0.74 kg
Dynamic load, C	85 kN
Rating life coefficient, A2	1.4
Static load, C0	117 kN
Fatigue limit load, Cu	14.3 kN
Nlim (oil)	4,500 rpm
Nlim (grease)	3,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.66 Hz
Characteristic outer ring frequency, BPF0	9.35 Hz

Characteristic inner ring frequency, BPFI	11.65 Hz
ra max	3 mm
r1a max	1 mm