

SKF 61940 MA deep groove ball bearings

QuestionSKF 61940 MA deep groove ball bearings ? Find what you
80 mm d need faster 125 mm D by 29 mm B entering your
information .

d	80 mm
D	125 mm
B	29 mm
C	22 mm
T	29 mm
d1	103.5 mm
a	27 mm
rs min	1.5 mm
rls min	1.5 mm
e	0.42
Y2	1.42
Y0	0.78
Mass	1.28 kg
ISO 355 reference	T3CC080
Dynamic load, C	139 kN
Rating life coefficient, A2	1.4
Static load, C0	216 kN
Fatigue limit load, Cu	26.1 kN
Nlim (oil)	3,700 rpm
Nlim (grease)	2,800 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	9.32 Hz
Characteristic outer ring frequency, BPF0	12.12 Hz
Characteristic inner ring frequency, BPFI	14.88 Hz
da max	89 mm
db min	88.5 mm
Da min	112 mm
Da max	116.5 mm
Db min	120 mm
Ca min	6 mm
Cb min	7 mm
ra max	1.5 mm
rla max	1.5 mm