

SKF 2319 KM self aligning ball bearings

Welcome to 40 mm d the 80 mm D SKF 2319 KM self aligning ball bearings online seller.

d	40 mm
D	80 mm
B	18 mm
d1	54 mm
D1	67.1 mm
rs min	1.1 mm
e	0.22
Y1	2.87
Y2	4.44
Y0	3.01
Radial clearance class	C3
Precision class	P0
Mass	0.42 kg
Dynamic load, C	18.9 kN
Static load, C0	6.5 kN
Nref	8,600 rpm
Nlim	11,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.75 Hz
Characteristic outer ring frequency, BPF0	7.28 Hz
Characteristic inner ring frequency, BRFI	9.72 Hz

da min	46.5 mm
Da max	73.5 mm
ra max	1 mm