

# SKF QJ 311 N2MA angular contact ball bearings

are a few brands you will 180 mm d find 86 mm B in our inventory. Find SKF QJ 311 N2MA angular contact ball bearings to 320 mm D see what's in stock!

d	180 mm
D	320 mm
B	86 mm
D1	286.8 mm
rs min	4 mm
Number of lubrication holes	3
b	18 mm
k	8 mm
e	0.25
Y1	2.74
Y2	4.08
Y0	2.68
Radial clearance class	C3
Mass	28.94 kg
Dynamic load, C	1,450 kN
Static load, C0	1,660 kN
Fatigue limit load, Cu	144 kN
Nref	1,800 rpm
Nlim	2,600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz

Characteristic rolling element frequency, BSF	6.11 Hz
Characteristic outer ring frequency, BPF0	7.58 Hz
Characteristic inner ring frequency, BRFI	10.42 Hz
da min	197 mm
Da max	303 mm
ra max	3 mm