

KOYO KCA180 angular contact ball bearings

YOU'LL 104 mm B FIND AN EXTENSIVE SELECTION OF KOYO KCA180 angular contact ball bearings FOR 160 mm d 290 mm D SALE.

d	160 mm
D	290 mm
B	104 mm
D1	253.7 mm
rs min	3 mm
Number of lubrication holes	3
b	14.9 mm
k	7 mm
e	0.33
Y1	2.03
Y2	3.02
Y0	1.98
Radial clearance class	CN
Mass	29.58 kg
Dynamic load, C	1,550 kN
Static load, C0	1,890 kN
Fatigue limit load, Cu	121 kN
Nref	1,400 rpm
Nlim	2,100 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	6.15 Hz

Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BRFI	10.39 Hz
da min	174 mm
Da max	276 mm
ra max	2.5 mm