

# ISO 7217 CDF angular contact ball bearings

ISO 7217 CDF angular contact ball bearings Manufacturers ,  
110,000 Outer Diameter (mm) Online Wholesale Suppliers !  
50x110x27 Size (mm)

Size (mm)	50x110x27
Bore Diameter (mm)	50,000
Outer Diameter (mm)	110,000
Width (mm)	27,000
d	50,000 mm
D	110,000 mm
B	27,000 mm
C	27,000 mm
d1	71.2 mm
D1	92.7 mm
rs min	2 mm
e	0.24
Y1	2.6
Y2	4.03
Y0	2.73
Radial clearance class	CN
Precision class	P0
Mass	1.29 kg
Dynamic load, C	41.6 kN
Static load, C0	14.2 kN
Nref	6,300 rpm
Nlim	8,300 rpm

Min operating temperature, $T_{min}$	-20 °C
Max operating temperature, $T_{max}$	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.81 Hz
Characteristic outer ring frequency, BPF0	6.26 Hz
Characteristic inner ring frequency, BRFI	8.74 Hz
da min	59 mm
Da max	101 mm
ra max	2 mm