

# CYSD 7834C angular contact ball bearings

High Quality CYSD 7834C angular contact ball bearings. 25 mm d  
Competitive Pricing. Accept Small Order. Easy and Fast  
Shipping.

d	25 mm
D	52 mm
B	15 mm
d1	31.8 mm
D1	46.4 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.13 kg
Dynamic load, C	13.8 kN
Static load, C0	7.9 kN
Fatigue limit load, Cu	0.36 kN
f0	13.9
Nref	14,000 rpm
Nlim	22,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF0	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	30 mm
da max	31.8 mm

Da max	47 mm
ra max	1 mm