



Bearing No. 3215A

D	130,000 mm
d	75,000 mm
B	41,300 mm
C	41,300 mm
a	65 mm
f0	15.1
d1	89.2 mm
D1	116 mm
Mass	2.45 kg
Nlim	4,800 rpm
Nref	4,400 rpm
Da max	122 mm
da min	83 mm
ra max	1.5 mm
rs min	1.5 mm
Size (mm)	75x130x41.300
Width (mm)	41,300
Bearing number	3215A
Dynamic load, C	85.1 kN
Static load, C0	83.9 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	75,000
Outer Diameter (mm)	130,000
Radial clearance class	CN
Fatigue limit load, Cu	4.9 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage	0.43 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	4.69 Hz
Characteristic inner ring frequency, BPF1	6.31 Hz
Characteristic rolling element frequency, BSF	6.02 Hz