



Bearing No. 2212EEG15

D	110,000 mm
d	60,000 mm
B	28,000 mm
C	28,000 mm
e	0.18
Y0	3.64
Y2	5.37
d1	70.5 mm
D1	100 mm
Y1	3.47
Nlim	3,400 rpm
Mass	1.13 kg
Da max	102 mm
da min	68 mm
ra max	1.5 mm
rs min	1.5 mm
Size (mm)	60x110x28
Width (mm)	28,000
Bearing number	2212EEG15
Precision class	P0
Dynamic load, C	30.2 kN
Static load, C0	11.5 kN
Bore Diameter (mm)	60,000
Outer Diameter (mm)	110,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz

Characteristic outer ring frequency, BPF0	8.28 Hz
Characteristic inner ring frequency, BPI	10.72 Hz
Characteristic rolling element frequency, BSF	7.61 Hz