



Bearing No. 2306EEG15

D	72,000 mm
d	30,000 mm
B	27,000 mm
C	27,000 mm
e	0.26
Y0	2.51
Y2	3.71
d1	40.5 mm
D1	62.8 mm
Y1	2.4
Nlim	6,100 rpm
Mass	0.55 kg
Da max	65.5 mm
da min	36.5 mm
ra max	1 mm
rs min	1.1 mm
Size (mm)	30x72x27
Width (mm)	27,000
Bearing number	2306EEG15
Precision class	P0
Dynamic load, C	21.3 kN
Static load, C0	6.3 kN
Bore Diameter (mm)	30,000
Outer Diameter (mm)	72,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz

Characteristic outer ring frequency, BPF0	5.31 Hz
Characteristic inner ring frequency, BPI	7.69 Hz
Characteristic rolling element frequency, BSF	5.21 Hz