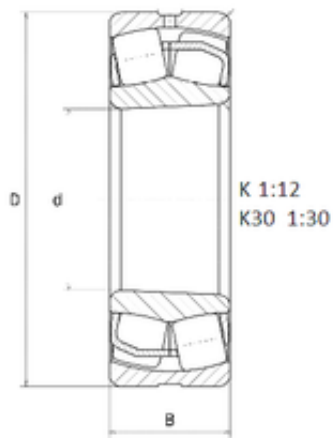




Bearing No. 22206EG15KW33

e	0.31
D	62,000 mm
k	2 mm
b	4.4 mm
B	20,000 mm
C	20,000 mm
d	30,000 mm
Y1	2.15
d2	37.5 mm
D1	54.3 mm
Y0	2.1
Y2	3.2
Nlim	14,000 rpm
Nref	11,000 rpm
Mass	0.25 kg
da min	35.6 mm
Da max	56.4 mm
ra max	1 mm
rs min	1 mm
Size (mm)	30x62x20
Width (mm)	20,000
Bearing number	22206EG15KW33
Dynamic load, C	75.7 kN
Static load, C0	64.5 kN
Bore Diameter (mm)	30,000
Outer Diameter (mm)	62,000
Fatigue limit load, Cu	6.5 kN
Radial clearance class	CN
Number of lubrication holes	3

Associated sleeve reference	H306
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	6.15 Hz
Characteristic inner ring frequency, BPFI	8.85 Hz
Characteristic rolling element frequency, BSF	5.25 Hz