



Tapered bore

Bearing No. 2206KEEG15

e	0.25
d	30,000 mm
D	62,000 mm
B	20,000 mm
C	20,000 mm
D1	54.1 mm
Y0	2.65
d1	37.3 mm
Y2	3.92
Y1	2.53
Mass	0.27 kg
Nlim	6,500 rpm
da max	36 mm
ra max	1 mm
db min	33 mm
rs min	1 mm
Ce min	5 mm
Da max	57 mm
da min	35 mm
Size (mm)	30x62x20
Width (mm)	20,000
Bearing number	2206KEEG15
Static load, C0	4.65 kN
Dynamic load, C	15.7 kN
Precision class	P0
Bore Diameter (mm)	30,000
Outer Diameter (mm)	62,000
Radial clearance class	CN
Associated sleeve reference	H306

Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	5.79 Hz
Characteristic inner ring frequency, BPF1	8.21 Hz
Characteristic rolling element frequency, BSF	5.52 Hz