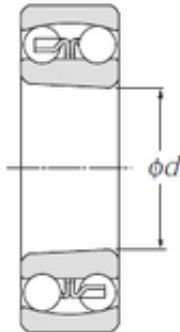




# JAPAN IMPORTED BEARINGS CO., LTD

50,000 mm x 90,000 mm x 23,000 mm SNR  
2210KEEG15 self aligning ball bearings



**Tapered bore**

Bearing No. 2210KEEG15

2210KEEG15 Bearing 2D drawings and 3D CAD models

Size	50x90x23 mm
Bore Diameter	50,000 mm
Outer Diameter	90,000 mm
Width	23,000 mm
d	50,000 mm
D	90,000 mm
B	23,000 mm
C	23,000 mm
d1	60.5 mm
D1	79.8 mm
rs min	1.1 mm
Associated sleeve reference	H310
e	0.2
Y1	3.17
Y2	4.9
Y0	3.32
Radial clearance class	CN
Precision class	P0
Mass	0.59 kg
Dynamic load, C	22.7 kN
Static load, C0	8.1 kN
Nlim	4,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C



## JAPAN IMPORTED BEARINGS CO., LTD

Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.15 Hz
Characteristic outer ring frequency, BPF0	7.78 Hz
Characteristic inner ring frequency, BPFI	10.22 Hz
da min	56.5 mm
da max	59 mm
db min	55 mm
Ce min	10 mm
Da max	83.5 mm
ra max	1 mm