



# PCI BEARING EXPORTED LLC



## 25,000 mm x 62,000 mm x 25,400 mm SNR 5305EEG15 Angular Contact Bearings

Bearing No. 5305EEG15

5305EEG15 Bearing 2D drawings and 3D CAD models

Size	25x62x25.400 mm
Bore Diameter	25,000 mm
Outer Diameter	62,000 mm
Width	25,400 mm
d	25,000 mm
D	62,000 mm
B	25,400 mm
C	25,400 mm
d1	36.4 mm
D1	53.1 mm
a	30.7 mm
Contact angle	25 °
rs min	1.1 mm
Radial clearance class	CN
Precision class	P0
Mass	0.32 kg
Dynamic load, C	28.3 kN
Static load, C0	19.4 kN
Fatigue limit load, Cu	1.21 kN
f0	13.4
Nlim	7,900 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.4 Hz



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frequency, FTF	
Characteristic rolling element frequency, BSF	4.16 Hz
Characteristic outer ring frequency, BPF0	3.17 Hz
Characteristic inner ring frequency, BPFI	4.83 Hz
da min	31.5 mm
da max	36.4 mm
Da max	55.5 mm
ra max	1 mm