



Bearing No. 1305G15

d1	37.8 mm
D1	52.7 mm
rs min	1.1 mm
e	0.28
Y1	2.29
Y2	3.54
Y0	2.4
Radial clearance class	CN
Precision class	P0
Mass	0.26 kg
Dynamic load, C	18 kN
Static load, C0	5 kN
Nref	10,000 rpm
Nlim	15,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.8 Hz
Characteristic outer ring frequency, BPF0	4.82 Hz
Characteristic inner ring frequency, BRFI	7.18 Hz
da min	31.5 mm
Da max	55.5 mm
ra max	1 mm
Size	25x62x17 mm
Bore Diameter	25,000 mm
Outer Diameter	62,000 mm

Width	17,000 mm
d	25,000 mm
D	62,000 mm
B	17,000 mm
C	17,000 mm