



Bearing No. 11208G15

e	0.22
d	40,000 mm
D	80,000 mm
B	56 mm
C	18 mm
d1	54 mm
Y0	3.04
Y2	4.5
Y1	2.9
D1	69.1 mm
Nlim	10,000 rpm
Mass	0.72 kg
Nref	8,600 rpm
rs min	1.1 mm
da min	46.5 mm
Da max	73.5 mm
ra max	1 mm
Size (mm)	40x80x56
Width (mm)	56
Bearing number	11208G15
Static load, C0	6.5 kN
Dynamic load, C	19.2 kN
Precision class	P0
Bore Diameter (mm)	40,000
Outer Diameter (mm)	80,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage	0.43 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	7.28 Hz
Characteristic inner ring frequency, BPF1	9.72 Hz
Characteristic rolling element frequency, BSF	6.75 Hz