



NUP BEARING LTD

40 mm x 80 mm x 23 mm SNR
NUP.2208.E.G15 Single row cylindrical roller
bearings

Bearing No. NUP.2208.E.G15

d	40 mm
D	80 mm
B	23 mm
E	71.5 mm
F	49.5 mm
d1	54 mm
D1	68.3 mm
rs min	1.1 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.52 kg
Dynamic load, C	73.9 kN
Static load, C0	79.8 kN
Fatigue limit load, Cu	9.7 kN
Nref	6,300 rpm
Nlim	11,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.32 Hz
Characteristic outer ring frequency, BPF0	5.73 Hz

NUP.2208.E.G15 Bearing 2D drawings and 3D CAD models



NUP BEARING LTD

Characteristic inner ring frequency, BPFI	8.27 Hz
da min	46.5 mm
dc min	56 mm
Da max	73.5 mm
ra max	1 mm
r1a max	1 mm