



NTN-SNR BEARING RULMENTI S.R.L.

30 mm x 62 mm x 16 mm SNR NJ.206.EG15J30
Single row cylindrical roller bearings

Bearing No. NJ.206.EG15J30

d	30 mm
D	62 mm
B	16 mm
E	55.5 mm
F	37.5 mm
d1	41.3 mm
D1	52.5 mm
rs min	1 mm
r1s min	0.6 mm
Radial clearance class	C3
Mass (without HJ ring)	0.21 kg
Dynamic load, C	38.1 kN
Static load, C0	36.1 kN
Fatigue limit load, Cu	4.4 kN
Nref	9,800 rpm
Nlim	14,000 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	4.97 Hz
Characteristic outer ring frequency, BPF0	5.24 Hz
Characteristic inner ring	7.76 Hz

NJ.206.EG15J30 Bearing 2D drawings and 3D CAD
models



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frequency, BPFI	
da min	35 mm
da max	37 mm
db min	40 mm
dc min	44 mm
Da max	57 mm
ra max	1 mm
r1a max	0.6 mm