

NKE NNCL4914-V cylindrical roller bearings

Manufacturers of all 230 mm D are represented in our partial list 130 mm d of clients. Contact Gary for a 64 mm B complete NKE NNCL4914-V cylindrical roller bearings list of clients and projects.

d	130 mm
D	230 mm
B	64 mm
d2	151.4 mm
D1	205.4 mm
rs min	3 mm
Number of lubrication holes	3
b	13.2 mm
k	6 mm
Associated sleeve reference	H3126
e	0.25
Y1	2.69
Y2	4
Y0	2.63
Radial clearance class	C4
Mass	10.6 kg
Dynamic load, C	808 kN
Static load, C0	898 kN
Fatigue limit load, Cu	80.8 kN
Nref	2,800 rpm
Nlim	3,600 rpm

Min operating temperature, T_{min}	-40 °C
Max operating temperature, T_{max}	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.21 Hz
Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BRFI	10.39 Hz
d_a min	144 mm
D_a max	216 mm
r_a max	2.5 mm