

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
da min	144 mm
Da max	216 mm
ra max	2.5 mm