

Toyana NU2210 E cylindrical roller bearings

Manufacturers of all are 200 mm D represented in our partial list of clients. Contact Gary for a 95 mm d complete Toyana NU2210 E cylindrical roller bearings list of clients and projects.

d	95 mm
D	200 mm
B	67 mm
d2	120 mm
D1	174 mm
rs min	3 mm
Number of lubrication holes	3
b	12.1 mm
k	6 mm
Associated sleeve reference	H2319
e	0.32
Y1	2.09
Y2	3.11
Y0	2.04
Radial clearance class	C3
Mass	9.61 kg
Dynamic load, C	732 kN
Static load, C0	750 kN
Fatigue limit load, Cu	62.8 kN
Nref	2,800 rpm
Nlim	3,300 rpm

Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	200 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.1 Hz
Characteristic outer ring frequency, BPF ₀	6.11 Hz
Characteristic inner ring frequency, BPF _I	8.89 Hz
da min	109 mm
db min	105 mm
Ce min	7 mm
Da max	186 mm
ra max	2.5 mm