

NACHI NUP 2310 E cylindrical roller bearings

LET OUR NACHI NUP 2310 E cylindrical roller bearings EXPERTS GET YOU THE 82.55×161.925×53.975 Size (mm) PARTS YOU NEED.

Size (mm)	82.55×161.925×53.975
Bore Diameter (mm)	82,55
Outer Diameter (mm)	161,925
Width (mm)	53,975
d	82,55 mm
D	161,925 mm
T	53,975 mm
B	55,1 mm
C	42,862 mm
ra1 max.	3,3 mm
a	12,8 mm
Da	141 mm
db	98 mm
ra max.	3,5 mm
da	104 mm
Db	154 mm
Weight	5,09 Kg
Basic dynamic load rating (C)	310 kN
Basic static load rating (C0)	460 kN
(Grease) Lubrication Speed	2 300 r/min
(Oil) Lubrication Speed	3 000 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	0,82

d1	125.8 mm
e	0.4
Y2	1.5
Y0	0.82
Mass	5.09 kg
Dynamic load, C	310 kN
Rating life coefficient, A2	1.4
Static load, C0	460 kN
Fatigue limit load, Cu	52.5 kN
Nlim (oil)	3,000 rpm
Nlim (grease)	2,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.16 Hz
Characteristic outer ring frequency, BPF0	8.24 Hz
Characteristic inner ring frequency, BPI	10.76 Hz
ra max	3.5 mm
r1a max	3.3 mm