

NACHI 230/950E cylindrical roller bearings

NACHI 230/950E cylindrical roller bearings Product Brochures
80 mm d , 26 mm B Manufacturing Service . Get Your Free.

d	80 mm
D	140 mm
B	26 mm
a min	4.65 mm
a max	4.9 mm
Ca min	7.47 mm
Ca max	7.72 mm
rs min	2 mm
rNs min	0.5 mm
D3 max	135.23 mm
b min	3.1 mm
b max	3.4 mm
r0 max	0.6 mm
D4 max	149.7 mm
f	2.82 mm
Snap ring reference	R140
Radial clearance class	CN
Mass	1.4 kg
Dynamic load, C	72.5 kN
Static load, C0	53 kN
Fatigue limit load, Cu	2.3 kN
f0	14.6
Nlim (grease)	3,000 rpm

Min operating temperature, T_{min}	-25 °C
Max operating temperature, T_{max}	110 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.6 Hz
Characteristic outer ring frequency, BPF0	4.13 Hz
Characteristic inner ring frequency, BRFI	5.87 Hz
da min	89 mm
da max	95.5 mm
Da max	131 mm
ra max	2 mm
rNa max	0.5 mm
Db min	152 mm