

NSK NN3012TBKR cylindrical roller bearings

With over 60 mm B 10170 full-service stores, our NSK NN3012TBKR cylindrical roller bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you 240 mm D maximize your productivity by saving time and your hard-earned dollars. 160 mm d

d	160 mm
D	240 mm
B	60 mm
D1	220.2 mm
rs min	2.1 mm
Number of lubrication holes	3
b	10.5 mm
k	5 mm
e	0.21
Y1	3.2
Y2	4.77
Y0	3.13
Radial clearance class	C3
Mass	9.58 kg
Dynamic load, C	748 kN
Static load, C0	1,000 kN
Fatigue limit load, Cu	85.1 kN
Nref	2,400 rpm
Nlim	2,900 rpm
Min operating temperature, Tmin	-40 °C

Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	8.99 Hz
Characteristic outer ring frequency, BPF0	11.14 Hz
Characteristic inner ring frequency, BPFI	13.86 Hz
da min	170.2 mm
Da max	229.8 mm
ra max	2 mm