

# NACHI E32909J tapered roller bearings

NACHI E32909J tapered roller bearings SEARCH 540 mm D – Whether 106 mm B it's agriculture or construction equipment your working on, 400 mm d Has the you need.

d	400 mm
D	540 mm
B	106 mm
d2	449 mm
D1	496.9 mm
rs min	4 mm
Number of lubrication holes	8
b	16 mm
k	10 mm
e	0.18
Y1	3.71
Y2	5.53
Y0	3.63
Radial clearance class	CN
Dynamic load, C	1,580 kN
Static load, C0	3,650 kN
Fatigue limit load, Cu	296 kN
Nref	750 rpm
Nlim	1,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz

Characteristic rolling element frequency, BSF	15.18 Hz
Characteristic outer ring frequency, BPF0	18.7 Hz
Characteristic inner ring frequency, BRFI	21.3 Hz
da min	414.6 mm
Da max	525.4 mm
ra max	3 mm