

# INA NN3021-AS-K-M-SP cylindrical roller bearings

INA NN3021-AS-K-M-SP cylindrical roller bearings with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options. 55 mm d 25 mm B

d	55 mm
D	100 mm
B	25 mm
E	90 mm
F	66 mm
d1	70.8 mm
D1	86.6 mm
rs min	1.5 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.81 kg
Dynamic load, C	98.4 kN
Static load, C0	117 kN
Fatigue limit load, Cu	14.3 kN
Nref	4,800 rpm
Nlim	8,300 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.35 Hz
Characteristic outer ring frequency, BPF0	7.19 Hz

Characteristic inner ring frequency, BPFI	9.81 Hz
da min	63 mm
da max	65 mm
db min	68 mm
dc min	73 mm
Da max	92 mm
ra max	1.5 mm
r1a max	1 mm