

# 21316VK SNR Bore Diameter 80.000mm 80x170x39mm Thrust roller bearings

B	39 mm
d2	104.3 mm
D1	144.6 mm
rs min	2.1 mm
Number of lubrication holes	0
Associated sleeve reference	H316
e	0.23
Y1	2.95
Y2	4.39
Y0	2.89
Radial clearance class	CN
Mass	4.21 kg
Dynamic load, C	305 kN
Static load, C0	305 kN
Fatigue limit load, Cu	37.6 kN
Nref	3.800 rpm
Nlim	4.900 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.87 Hz
Characteristic outer ring frequency, BPF0	6.27 Hz
Characteristic inner ring frequency, BRFI	8.73 Hz
da min	92 mm

Da max	158 mm
ra max	2 mm
Bearing number	21316VK
Size (mm)	80x170x39
Brand	SNR
Bore Diameter (mm)	80.000
Outer Diameter (mm)	170.000
Width (mm)	39.000
d	80.000 mm
D	170.000 mm
H	39.000 mm