

# 22211EAC4



**22211EAC4 Bearing dimensions and specification in NTN catalogue:**

B	25 mm
D	100 mm
d	55 mm
e	0.23

D1	89.7 mm
Y0	2.89
Y1	2.95
Y2	4.39
d2	66 mm
Mass	0.82 kg

## SNR 22211EAC4 Double Row Spherical Roller Bearings Bearing Data Sheet:

Nlim	8,200 rpm
Nref	6,100 rpm
Brand	SNR
Da max	91 mm
da min	64 mm
ra max	1.5 mm
rs min	1.5 mm
Dynamic load, C	155 kN
Static load, C0	148 kN
Fatigue limit load, Cu	17.9 kN
Radial clearance class	C4
Number of lubrication holes	0
Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPF1	10.38 Hz
Characteristic outer ring frequency, BPF0	7.62 Hz
Characteristic rolling element frequency, BSF	6.29 Hz