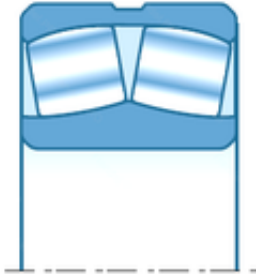




SNR Bearing Argentina



60,000 mm x 130,000 mm x 46 mm SNR
22312EMW33 Double row spherical roller
bearings

Bearing No. 22312EMW33

22312EMW33 Bearing 2D drawings and 3D CAD
models

Size	60x130x46 mm
Bore Diameter	60,000 mm
Outer Diameter	130,000 mm
Width	46,000 mm
d	60,000 mm
D	130,000 mm
H	46,000 mm
B	46 mm
d2	75.3 mm
D1	111.9 mm
rs min	2.1 mm
Number of lubrication holes	3
b	8.7 mm
k	4 mm
e	0.35
Y1	1.95
Y2	2.9
Y0	1.91
Radial clearance class	CN
Mass	2.89 kg
Dynamic load, C	340 kN
Static load, C0	319 kN
Fatigue limit load, Cu	29.6 kN
Nref	4,300 rpm
Nlim	5,100 rpm



SNR Bearing Argentina

Min operating temperature, T _{min}	-40 ° C
Max operating temperature, T _{max}	200 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.77 Hz
Characteristic outer ring frequency, BPF ₀	5.62 Hz
Characteristic inner ring frequency, BPF _I	8.38 Hz
d _{a min}	72 mm
D _{a max}	118 mm
r _{a max}	2 mm