



BEARING DRIVESHAFT ANDERSON, INC.

160,000 mm x 340,000 mm x 114 mm SNR
22332EMKW33 Thrust roller bearings



Bearing No. 22332EMKW33

22332EMKW33 Bearing 2D drawings and 3D CAD models

Size	160x340x114 mm
Bore Diameter	160,000 mm
Outer Diameter	340,000 mm
Width	114,000 mm
d	160,000 mm
D	340,000 mm
H	114,000 mm
B	114 mm
d2	219 mm
D1	295.2 mm
rs min	4 mm
Number of lubrication holes	3
b	20.3 mm
k	10 mm
Associated sleeve reference	H2332
e	0.33
Y1	2.03
Y2	3.02
Y0	1.98
Radial clearance class	CN
Mass	50 kg
Dynamic load, C	1,950 kN
Static load, C0	2,210 kN
Fatigue limit load, Cu	158 kN
Nref	1,400 rpm



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Nlim	1,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	200 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.33 Hz
Characteristic outer ring frequency, BPF0	6.58 Hz
Characteristic inner ring frequency, BRF1	9.42 Hz
da min	177 mm
db min	174 mm
Ce min	8 mm
Da max	323 mm
ra max	3 mm