



Bearing No. 249/1000 CA/W33

K	12 mm
d	1000 mm
D	1320 mm
B	315 mm
b	22.3 mm
Size (mm)	1320x1000x315
Width (mm)	315
Mass bearing	1200 kg
d_2	1109 mm
D_1	1212 mm
Limiting speed	320 r/min
Bearing number	249/1000 CA/W33
Reference speed	170 r/min
r_a max.	6 mm
D_a max.	1292 mm
Bore Diameter (mm)	1320
d_a min.	1028 mm
Outer Diameter (mm)	1000
d_a - min.	1028 mm
D_a - max.	1292 mm
r_a - max.	6 mm
Calculation factor e	0.21
$r_{1,2}$ min.	7.5 mm
D_1 ?	1212 mm
d_2 ?	1109 mm
Calculation factor - e	0.21
$r_{1,2}$ - min.	7.5 mm
Basic dynamic load rating C	11939 kN
Basic dynamic load	11939 kN

rating - C	
Fatigue load limit P_u	1460 kN
Calculation factor Y_1	3.2
Calculation factor Y_2	4.8
Calculation factor Y_0	3.2
Calculation factor - Y_0	3.2
Calculation factor - Y_2	4.8
Calculation factor - Y_1	3.2
Fatigue load limit - P_u	1460 kN
Basic static load rating C_0	29000 kN
Basic static load rating - C_0	29000 kN