



Bearing No. EE 168400/168500

a	229 mm
d	1016 mm
D	1270 mm
T	101.6 mm
B	101.6 mm
C	66.675 mm
Size (mm)	1270x1016x101.6
Width (mm)	101,6
Mass bearing	275 kg
d ₁	1131.966 mm
Limiting speed	320 r/min
Bearing number	EE 168400/168500
Reference speed	240 r/min
Dimension series	EE 168400
D _b min.	1218 mm
D _a min.	1184 mm
d _b min.	1068 mm
d _a max.	1087 mm
C _a min.	18 mm
C _b min.	34.5 mm
r _a max.	8.7 mm
r _b max.	8.7 mm
Bore Diameter (mm)	1270
D _a max.	1232 mm
Outer Diameter (mm)	1016
Calculation factor e	0.5
Calculation factor Y	1.2
r _b - max.	8.7 mm
r _a - max.	8.7 mm
C _b - min.	34.5 mm

C_a - min.	18 mm
D_b - min.	1218 mm
D_a - max.	1232 mm
$r_{1,2}$ min.	9.7 mm
$r_{3,4}$ min.	9.7 mm
D_a - min.	1184 mm
d_b - min.	1068 mm
d_a - max.	1087 mm
d_1 ?	1131.966 mm
$r_{3,4}$ - min.	9.7 mm
$r_{1,2}$ - min.	9.7 mm
Calculation factor - Y	1.2
Calculation factor - e	0.5
Basic dynamic load rating C	2750 kN
Basic dynamic load rating - C	2750 kN
Fatigue load limit P_u	465 kN
Calculation factor Y_0	0.7
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	465 kN
Basic static load rating C_0	7500 kN
Basic static load rating - C_0	7500 kN