



Bearing No. EE 982051/982900

a	134 mm
d	520.7 mm
D	736.6 mm
T	88.9 mm
B	81.758 mm
C	53.975 mm
Size (mm)	736.6x520.7x88.9
Width (mm)	88,9
Mass bearing	100 kg
d ₁	617.072 mm
Limiting speed	750 r/min
Bearing number	EE 982051/982900
Reference speed	530 r/min
Dimension series	EE 980000
D _b min.	692 mm
D _a min.	668 mm
d _b min.	553 mm
d _a max.	575 mm
C _a min.	10 mm
C _b min.	34.5 mm
r _a max.	6 mm
r _b max.	3.1 mm
Bore Diameter (mm)	736,6
D _a max.	720 mm
Outer Diameter (mm)	520,7
Calculation factor e	0.48
Calculation factor Y	1.25
r _b - max.	3.1 mm
r _a - max.	6 mm
C _b - min.	34.5 mm

C_a - min.	10 mm
D_b - min.	692 mm
D_a - max.	720 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	3.3 mm
D_a - min.	668 mm
d_b - min.	553 mm
d_a - max.	575 mm
d_1 ?	617.072 mm
$r_{3,4}$ - min.	3.3 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	1.25
Calculation factor - e	0.48
Basic dynamic load rating C	1650 kN
Basic dynamic load rating - C	1650 kN
Fatigue load limit P_u	250 kN
Calculation factor Y_0	0.7
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	250 kN
Basic static load rating C_0	3350 kN
Basic static load rating - C_0	3350 kN