



Bearing No. BT1B 332901

a	164 mm
d	254 mm
D	533.4 mm
T	133.35 mm
B	120.65 mm
C	77.788 mm
Size (mm)	533.4x254x133.35
Width (mm)	133,35
Mass bearing	120 kg
d ₁	390 mm
Limiting speed	1100 r/min
Bearing number	BT1B 332901
Reference speed	800 r/min
D _a max.	502 mm
D _b min.	501 mm
D _a min.	420 mm
d _b min.	286 mm
d _a max.	300 mm
C _a min.	8 mm
C _b min.	55 mm
r _a max.	6 mm
r _b max.	6 mm
Bore Diameter (mm)	533,4
Outer Diameter (mm)	254
Calculation factor e	0.88
Calculation factor Y	0.68
r _b - max.	6 mm
r _a - max.	6 mm
C _b - min.	55 mm
C _a - min.	14 mm

D_b - min.	501 mm
D_a - max.	502 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
D_a - min.	420 mm
d_b - min.	286 mm
d_a - max.	300 mm
d_1 ?	389.5 mm
$r_{3,4}$ - min.	6.4 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	0.68
Calculation factor - e	0.88
Basic dynamic load rating C	2090 kN
Basic dynamic load rating - C	2090 kN
Fatigue load limit P_u	240 kN
Calculation factor Y_0	0.4
Calculation factor - Y_0	0.4
Fatigue load limit - P_u	240 kN
Basic static load rating C_0	2900 kN
Basic static load rating - C_0	2900 kN