



Bearing No. BT1B 334140/HA4

a	183 mm
d	660.4 mm
D	1000 mm
T	152.4 mm
B	142.24 mm
C	113.665 mm
Size (mm)	1000x660.4x152.4
Width (mm)	152,4
Mass bearing	410 kg
d ₁	822.6 mm
Limiting speed	530 r/min
Bearing number	BT1B 334140/HA4
Reference speed	360 r/min
D _a max.	968 mm
D _b min.	940 mm
D _a min.	888 mm
d _b min.	692 mm
d _a max.	755 mm
C _a min.	19 mm
C _b min.	38.5 mm
r _a max.	6 mm
r _b max.	6 mm
Bore Diameter (mm)	1000
Outer Diameter (mm)	660,4
Calculation factor e	0.43
Calculation factor Y	1.4
r _b - max.	6 mm
r _a - max.	6 mm
C _b - min.	38.5 mm
C _a - min.	19 mm

D_b - min.	940 mm
D_a - max.	968 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
D_a - min.	888 mm
d_b - min.	692 mm
d_a - max.	755 mm
d_1 ?	822.6 mm
$r_{3,4}$ - min.	6.4 mm
$r_{1,2}$ - min.	6.4 mm
Calculation factor - Y	1.4
Calculation factor - e	0.43
Basic dynamic load rating C	4400 kN
Basic dynamic load rating - C	4400 kN
Fatigue load limit P_u	620 kN
Calculation factor Y_0	0.8
Calculation factor - Y_0	0.8
Fatigue load limit - P_u	620 kN
Basic static load rating C_0	9500 kN
Basic static load rating - C_0	9500 kN