



Bearing No. BT4B 332997/HA1

D	440 mm
d	287.5 mm
B	330.3 mm
T	284 mm
Size (mm)	440x287.5x330.3
Width (mm)	330,3
Mass bearing	180 kg
Bearing number	BT4B 332997/HA1
Thrust factor K	1.68
Thrust factor - K	1.68
Bore Diameter (mm)	440
Outer Diameter (mm)	287,5
Calculation factor e	0.35
r _{1,2} min.	4 mm
r _{3,4} min.	1 mm
d ₁ ?	349 mm
D ₁ ?	416 mm
Calculation factor - e	0.35
r _{3,4} - min.	1 mm
r _{1,2} - min.	4 mm
Design variant/feature	TQIT
Basic dynamic load rating C	4180 kN
Basic dynamic load rating - C	4180 kN
Calculation factor Y ₂	2.9
Fatigue load limit P _u	720 kN
Calculation factor Y ₁	1.9
Calculation factor Y ₀	1.8
Calculation factor - Y ₀	1.8
Calculation factor - Y	2.9

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Fatigue load limit - P_u		735 kN
Calculation factor - Y_1		1.9
Basic static load rating C_0		8500 kN
Basic static load rating - C_0		8500 kN
Comparative radial load rating C_F		1120 kN
Comparative axial load rating C_{Fa}		193 kN
Comparative axial load rating - C_{Fa}		193 kN
Comparative radial load rating - C_F		1120 kN