



Bearing No. BT2B 332536/HA1

B	165.1 mm
d	254 mm
D	438.15 mm
T	165.1 mm
Size (mm)	438.15x254x165.1
Width (mm)	165,1
Mass bearing	100 kg
Bearing number	BT2B 332536/HA1
Thrust factor K	1.63
Thrust factor - K	1.63
Bore Diameter (mm)	438,15
Outer Diameter (mm)	254
Calculation factor e	0.35
r _{3,4} min.	6.4 mm
r _{1,2} min.	3.3 mm
d ₁ ?	295 mm
D ₁ ?	380 mm
r _{3,4} - min.	6.4 mm
Design variant/feature	TDI/WIY2
r _{1,2} - min.	3.3 mm
Calculation factor - e	0.35
Basic dynamic load rating C	2685 kN
Basic dynamic load rating - C	2510 kN
Fatigue load limit P _u	365 kN
Calculation factor Y ₀	1.8
Calculation factor Y ₂	2.9
Calculation factor Y ₁	1.9
Calculation factor - Y ₀	1.8
Calculation factor - Y	1.9

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Calculation factor - Y_2	2.9
Fatigue load limit - P_u	375 kN
Basic static load rating C_0	4250 kN
Basic static load rating - C_0	4250 kN
Comparative radial load rating C_F	670 kN
Comparative axial load rating C_{Fa}	233 kN
Comparative radial load rating - C_F	620 kN
Comparative axial load rating - C_{Fa}	218 kN