



Bearing No. BT2B 331854/HA1

B	285.75 mm
d	571.5 mm
D	812.8 mm
T	285.75 mm
Size (mm)	812.8x571.5x285.75
Width (mm)	285,75
Mass bearing	500 kg
Bearing number	BT2B 331854/HA1
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	812,8
Outer Diameter (mm)	571,5
Calculation factor e	0.33
r _{3,4} min.	6.4 mm
r _{1,2} min.	3.3 mm
d ₁ ?	621 mm
D ₁ ?	720 mm
r _{3,4} - min.	6.4 mm
Design variant/feature	TDI/Y2
r _{1,2} - min.	3.3 mm
Calculation factor - e	0.33
Basic dynamic load rating C	7210 kN
Basic dynamic load rating - C	7210 kN
Fatigue load limit P _u	1200 kN
Calculation factor Y ₀	2
Calculation factor Y ₂	3
Calculation factor Y ₁	2
Calculation factor - Y ₀	2
Calculation factor - Y	2

1	
Calculation factor - Y_2	3
Fatigue load limit - P_u	1200 kN
Basic static load rating C_0	18000 kN
Basic static load rating - C_0	18000 kN
Comparative radial load rating C_F	1760 kN
Comparative axial load rating C_{Fa}	580 kN
Comparative radial load rating - C_F	1760 kN
Comparative axial load rating - C_{Fa}	580 kN