



Bearing No. BT2B 328874/HA1

B	98 mm
d	408.4 mm
D	546.1 mm
T	120 mm
Size (mm)	546.1x408.4x120
Width (mm)	120
Mass bearing	76.5 kg
Bearing number	BT2B 328874/HA1
Thrust factor K	0.68
Thrust factor - K	0.68
Bore Diameter (mm)	546,1
Outer Diameter (mm)	408,4
Calculation factor e	0.88
$r_{3,4}$ min.	3 mm
$r_{1,2}$ min.	1 mm
d_1 ?	442 mm
D_1 ?	480 mm
$r_{3,4}$ - min.	3 mm
Design variant/feature	TDI/Y2
$r_{1,2}$ - min.	1 mm
Calculation factor - e	0.88
Basic dynamic load rating C	1603 kN
Basic dynamic load rating - C	1510 kN
Fatigue load limit P_u	285 kN
Calculation factor Y_0	0.8
Calculation factor Y_2	1.15
Calculation factor Y_1	0.77
Calculation factor - Y_0	0.8
Calculation factor - Y	0.77

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Calculation factor - Y_2	1.15
Fatigue load limit - P_u	285 kN
Basic static load rating C_0	3450 kN
Basic static load rating - C_0	3450 kN
Comparative radial load rating C_F	390 kN
Comparative axial load rating C_{Fa}	329 kN
Comparative radial load rating - C_F	360 kN
Comparative axial load rating - C_{Fa}	306 kN