



Bearing No. BT2B 331848

B	152.4 mm
d	489.026 mm
D	634.873 mm
T	152.4 mm
Size (mm)	634.873x489.026x152.4
Width (mm)	152,4
Mass bearing	130 kg
Bearing number	BT2B 331848
Thrust factor K	1.7
Thrust factor - K	1.7
Bore Diameter (mm)	634,873
Outer Diameter (mm)	489,026
Calculation factor e	0.35
r <sub>3,4</sub> min.	3.3 mm
r <sub>1,2</sub> min.	3.3 mm
d <sub>1</sub> ?	525 mm
D <sub>1</sub> ?	581 mm
r <sub>3,4</sub> - min.	3.3 mm
Design variant/feature	TDI/Y2
r <sub>1,2</sub> - min.	3.3 mm
Calculation factor - e	0.35
Basic dynamic load rating C	2750 kN
Basic dynamic load rating - C	2750 kN
Fatigue load limit P <sub>u</sub>	540 kN
Calculation factor Y <sub>0</sub>	1.8
Calculation factor Y <sub>2</sub>	2.9
Calculation factor Y <sub>1</sub>	1.9
Calculation factor - Y <sub>0</sub>	1.8
Calculation factor - Y	1.9

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Calculation factor - $Y_2$	2.9
Fatigue load limit - $P_u$	540 kN
Basic static load rating $C_0$	7350 kN
Basic static load rating - $C_0$	7350 kN
Comparative radial load rating $C_F$	670 kN
Comparative axial load rating $C_{Fa}$	224 kN
Comparative radial load rating - $C_F$	670 kN
Comparative axial load rating - $C_{Fa}$	224 kN