



Bearing No. BT4B 331968 BG/HA1

D	422.275 mm
d	292.1 mm
B	269.875 mm
T	269.875 mm
Size (mm)	422.275x292.1x269.875
Width (mm)	269,875
Mass bearing	125 kg
Bearing number	BT4B 331968 BG/HA1
Thrust factor K	1.87
Thrust factor - K	1.87
Bore Diameter (mm)	422,275
Outer Diameter (mm)	292,1
Calculation factor e	0.31
r <sub>1,2</sub> min.	6.4 mm
r <sub>3,4</sub> min.	3.3 mm
d <sub>1</sub> ?	324 mm
D <sub>1</sub> ?	379 mm
Calculation factor - e	0.31
r <sub>3,4</sub> - min.	3.3 mm
r <sub>1,2</sub> - min.	6.4 mm
Design variant/feature	TQON/GW
Basic dynamic load rating C	3800 kN
Basic dynamic load rating - C	3800 kN
Calculation factor Y <sub>2</sub>	3.3
Fatigue load limit P <sub>u</sub>	680 kN
Calculation factor Y <sub>1</sub>	2.2
Calculation factor Y <sub>0</sub>	2.2
Calculation factor - Y <sub>0</sub>	2.2
Calculation factor - Y	3.3

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Fatigue load limit - $P_u$	680 kN
Calculation factor - $Y_1$	2.2
Basic static load rating $C_0$	8000 kN
Basic static load rating - $C_0$	8000 kN
Comparative radial load rating $C_F$	930 kN
Comparative axial load rating $C_{Fa}$	142 kN
Comparative axial load rating - $C_{Fa}$	142 kN
Comparative radial load rating - $C_F$	930 kN