



Bearing No. BT4B 334020 G/HA4

D	438.15 mm
d	317.5 mm
B	276.225 mm
T	276.225 mm
Size (mm)	438.15x317.5x276.225
Width (mm)	276,225
Mass bearing	125 kg
Bearing number	BT4B 334020 G/HA4
Thrust factor K	1.34
Thrust factor - K	1.34
Bore Diameter (mm)	438,15
Outer Diameter (mm)	317,5
Calculation factor e	0.43
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	3.3 mm
d <sub>1</sub> ?	342 mm
D <sub>1</sub> ?	392 mm
Calculation factor - e	0.43
r <sub>3,4</sub> - min.	3.3 mm
r <sub>1,2</sub> - min.	1.5 mm
Design variant/feature	TQO/GWI
Basic dynamic load rating C	3520 kN
Basic dynamic load rating - C	3520 kN
Calculation factor Y <sub>2</sub>	2.3
Fatigue load limit P <sub>u</sub>	695 kN
Calculation factor Y <sub>1</sub>	1.6
Calculation factor Y <sub>0</sub>	1.6
Calculation factor - Y <sub>0</sub>	1.6
Calculation factor - Y	2.3

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Fatigue load limit - $P_u$	695 kN
Calculation factor - $Y_1$	1.6
Basic static load rating $C_0$	8300 kN
Basic static load rating - $C_0$	8300 kN
Comparative radial load rating $C_F$	930 kN
Comparative axial load rating $C_{Fa}$	198 kN
Comparative axial load rating - $C_{Fa}$	198 kN
Comparative radial load rating - $C_F$	930 kN