



Bearing No. BT4B 328725 G/HA1

D	440 mm
d	300 mm
B	280.988 mm
T	279.4 mm
Size (mm)	440x300x280.988
Width (mm)	280,988
Mass bearing	145 kg
Bearing number	BT4B 328725 G/HA1
Thrust factor K	1.4
Thrust factor - K	1.4
Bore Diameter (mm)	440
Outer Diameter (mm)	300
Calculation factor e	0.43
r <sub>1,2</sub> min.	3.3 mm
r <sub>3,4</sub> min.	4.8 mm
d <sub>1</sub> ?	334 mm
D <sub>1</sub> ?	380 mm
Calculation factor - e	0.43
r <sub>3,4</sub> - min.	4.8 mm
r <sub>1,2</sub> - min.	3.3 mm
Design variant/feature	TQO/GWI
Basic dynamic load rating C	3190 kN
Basic dynamic load rating - C	3190 kN
Calculation factor Y <sub>2</sub>	2.3
Fatigue load limit P <sub>u</sub>	670 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 - $P_u$	655 kN
Calculation factor - $Y_1$	1.6
Basic static load rating $C_0$	7800 kN
Basic static load rating - $C_0$	7800 kN
Comparative radial load rating $C_F$	850 kN
Comparative axial load rating $C_{Fa}$	175 kN
Comparative axial load rating - $C_{Fa}$	175 kN
Comparative radial load rating - $C_F$	850 kN