



**Bearing No. BT4B 331333 E/C575**

D	546.151 mm
d	409.575 mm
B	334.962 mm
T	334.962 mm
Size (mm)	546.151x409.575x334.962
Width (mm)	334,962
Mass bearing	220 kg
Bearing number	BT4B 331333 E/C575
Thrust factor K	1.4
Thrust factor - K	1.4
Bore Diameter (mm)	546,151
Outer Diameter (mm)	409,575
Calculation factor e	0.43
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	6.4 mm
d <sub>1</sub> ?	438 mm
D <sub>1</sub> ?	490 mm
Calculation factor - e	0.43
r <sub>3,4</sub> - min.	6.4 mm
r <sub>1,2</sub> - min.	1.5 mm
Design variant/feature	TQON/GW
Basic dynamic load rating C	5700 kN
Basic dynamic load rating - C	5700 kN
Calculation factor Y <sub>2</sub>	2.3
Fatigue load limit P <sub>u</sub>	1000 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 - $Y_2$	2.3
Fatigue load limit - $P_u$	1000 kN
Calculation factor - $Y_1$	1.6
Basic static load rating $C_0$	13200 kN
Basic static load rating - $C_0$	13200 kN
Comparative radial load rating $C_F$	1220 kN
Comparative axial load rating $C_{Fa}$	254 kN
Comparative axial load rating - $C_{Fa}$	254 kN
Comparative radial load rating - $C_F$	1220 kN