



Bearing No. BT4B 334042 E1/C575

D	514.35 mm
d	385.762 mm
B	317.5 mm
T	317.5 mm
Size (mm)	514.35x385.762x317.5
Width (mm)	317,5
Mass bearing	175 kg
Bearing number	BT4B 334042 E1/C575
Thrust factor K	1.49
Thrust factor - K	1.49
Bore Diameter (mm)	514,35
Outer Diameter (mm)	385,762
Calculation factor e	0.4
r _{1,2} min.	1 mm
r _{3,4} min.	3.3 mm
d ₁ ?	411 mm
D ₁ ?	471 mm
Calculation factor - e	0.4
r _{3,4} - min.	3.3 mm
r _{1,2} - min.	1 mm
Design variant/feature	TQOSN/GWSI
Basic dynamic load rating C	3910 kN
Basic dynamic load rating - C	3910 kN
Calculation factor Y ₂	2.5
Fatigue load limit P _u	780 kN
Calculation factor Y ₁	1.7
Calculation factor Y ₀	1.6
Calculation factor - Y ₀	1.6
Calculation factor - Y	2.5

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Fatigue load limit - P_u	780 kN
Calculation factor - Y_1	1.7
Basic static load rating C_0	10000 kN
Basic static load rating - C_0	10000 kN
Comparative radial load rating C_F	1020 kN
Comparative axial load rating C_{Fa}	195 kN
Comparative axial load rating - C_{Fa}	195 kN
Comparative radial load rating - C_F	1020 kN