



Bearing No. BT4B 332934/HA1

D	857.25 mm
d	644.525 mm
B	590.55 mm
T	523.875 mm
Size (mm)	857.25x644.525x590.55
Width (mm)	590,55
Mass bearing	1030 kg
Bearing number	BT4B 332934/HA1
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	857,25
Outer Diameter (mm)	644,525
Calculation factor e	0.33
r <sub>1,2</sub> min.	6.4 mm
r <sub>3,4</sub> min.	1.5 mm
d <sub>1</sub> ?	743 mm
D <sub>1</sub> ?	825 mm
Calculation factor - e	0.33
r <sub>3,4</sub> - min.	1.5 mm
r <sub>1,2</sub> - min.	6.4 mm
Design variant/feature	TQIT
Basic dynamic load rating C	12100 kN
Basic dynamic load rating - C	12100 kN
Calculation factor Y <sub>2</sub>	3
Fatigue load limit P <sub>u</sub>	2400 kN
Calculation factor Y <sub>1</sub>	2
Calculation factor Y <sub>0</sub>	2
Calculation factor - Y <sub>0</sub>	2
Calculation factor - Y	3

	2
Fatigue load limit - $P_u$	2400 kN
Calculation factor - $Y_1$	2
Basic static load rating $C_0$	36500 kN
Basic static load rating - $C_0$	36500 kN
Comparative radial load rating $C_F$	3250 kN
Comparative axial load rating $C_{Fa}$	528 kN
Comparative axial load rating - $C_{Fa}$	528 kN
Comparative radial load rating - $C_F$	3250 kN