



Bearing No. BT4B 332822/HA1

D	635 mm
d	453.39 mm
B	496.888 mm
T	446.088 mm
Size (mm)	635x453.39x496.888
Width (mm)	496,888
Mass bearing	600 kg
Bearing number	BT4B 332822/HA1
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	635
Outer Diameter (mm)	453,39
Calculation factor e	0.33
r <sub>1,2</sub> min.	6.4 mm
r <sub>3,4</sub> min.	6.4 mm
d <sub>1</sub> ?	534 mm
D <sub>1</sub> ?	605 mm
Calculation factor - e	0.33
r <sub>3,4</sub> - min.	6.4 mm
r <sub>1,2</sub> - min.	6.4 mm
Design variant/feature	TQIT
Basic dynamic load rating C	8250 kN
Basic dynamic load rating - C	8250 kN
Calculation factor Y <sub>2</sub>	3
Fatigue load limit P <sub>u</sub>	1600 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 - $P_u$	1600 kN
Calculation factor - $Y_1$	2
Basic static load rating $C_0$	22000 kN
Basic static load rating - $C_0$	22000 kN
Comparative radial load rating $C_F$	2200 kN
Comparative axial load rating $C_{Fa}$	358 kN
Comparative axial load rating - $C_{Fa}$	358 kN
Comparative radial load rating - $C_F$	2200 kN