



Bearing No. BT4B 332502/HA1

D	625 mm
d	460 mm
B	421 mm
T	421 mm
Size (mm)	625x460x421
Width (mm)	421
Mass bearing	380 kg
Bearing number	BT4B 332502/HA1
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	625
Outer Diameter (mm)	460
Calculation factor e	0.33
r <sub>1,2</sub> min.	3 mm
r <sub>3,4</sub> min.	9 mm
d <sub>1</sub> ?	496 mm
D <sub>1</sub> ?	561 mm
Calculation factor - e	0.33
r <sub>3,4</sub> - min.	9 mm
r <sub>1,2</sub> - min.	3 mm
Design variant/feature	TQO/WI
Basic dynamic load rating C	7210 kN
Basic dynamic load rating - C	7210 kN
Calculation factor Y <sub>2</sub>	3
Fatigue load limit P <sub>u</sub>	1460 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 - $P_u$	1460 kN
Calculation factor - $Y_1$	2
Basic static load rating $C_0$	20000 kN
Basic static load rating - $C_0$	20000 kN
Comparative radial load rating $C_F$	1900 kN
Comparative axial load rating $C_{Fa}$	313 kN
Comparative axial load rating - $C_{Fa}$	313 kN
Comparative radial load rating - $C_F$	1900 kN