



Bearing No. BT2B 332516 A/HA1

a	170 mm
d	317.5 mm
D	447.675 mm
T	180.975 mm
C	146.05 mm
Size (mm)	447.675x317.5x180.975
Width (mm)	180,975
Mass bearing	84 kg
Bearing number	BT2B 332516 A/HA1
Thrust factor K	1.74
Thrust factor - K	1.74
Bore Diameter (mm)	447,675
Outer Diameter (mm)	317,5
Calculation factor e	0.33
r <sub>3,4</sub> min.	1.5 mm
r <sub>1,2</sub> min.	3.5 mm
d <sub>1</sub> ?	376 mm
D <sub>1</sub> ?	428 mm
r <sub>1,2</sub> - min.	3.5 mm
Design variant/feature	TDO/XDC
r <sub>3,4</sub> - min.	1.5 mm
Calculation factor - e	0.33
Basic dynamic load rating C	2521 kN
Basic dynamic load rating - C	2330 kN
Fatigue load limit P <sub>u</sub>	440 kN
Calculation factor Y <sub>0</sub>	2
Calculation factor Y <sub>2</sub>	3
Calculation factor Y <sub>1</sub>	2
Calculation factor - Y <sub>0</sub>	2

Calculation factor - $Y_1$	2
Calculation factor - $Y_2$	3
Fatigue load limit - $P_u$	440 kN
Basic static load rating $C_0$	5400 kN
Basic static load rating - $C_0$	5400 kN
Comparative radial load rating $C_F$	620 kN
Comparative axial load rating $C_{Fa}$	204 kN
Comparative radial load rating - $C_F$	585 kN
Comparative axial load rating - $C_{Fa}$	193 kN