



Bearing No. BT2B 332176 A

a	237 mm
d	447.675 mm
D	635 mm
T	257.175 mm
C	206.375 mm
Size (mm)	635x447.675x257.175
Width (mm)	257,175
Mass bearing	245 kg
Bearing number	BT2B 332176 A
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	635
Outer Diameter (mm)	447,675
Calculation factor e	0.33
r <sub>3,4</sub> min.	1.5 mm
r <sub>1,2</sub> min.	6.4 mm
d <sub>1</sub> ?	534 mm
D <sub>1</sub> ?	605 mm
r <sub>1,2</sub> - min.	6.4 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	4400 kN
Basic dynamic load rating - C	4400 kN
Fatigue load limit P <sub>u</sub>	800 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 - $P_u$	800 kN
Basic static load rating $C_0$	11000 kN
Basic static load rating - $C_0$	11000 kN
Comparative radial load rating $C_F$	1100 kN
Comparative axial load rating $C_{Fa}$	358 kN
Comparative radial load rating - $C_F$	1100 kN
Comparative axial load rating - $C_{Fa}$	358 kN