



Bearing No. BT2B 332497/HA4

a	2090 mm
d	2133.6 mm
D	2819.4 mm
T	742 mm
C	457.2 mm
Size (mm)	2819.4x2133.6x742
Width (mm)	742
Mass bearing	11600 kg
Bearing number	BT2B 332497/HA4
Thrust factor K	0.56
Thrust factor - K	0.56
Bore Diameter (mm)	2819,4
Outer Diameter (mm)	2133,6
Calculation factor e	0.94
r <sub>3,4</sub> min.	3.5 mm
r <sub>1,2</sub> min.	15 mm
d <sub>1</sub> ?	2525 mm
D <sub>1</sub> ?	2759 mm
r <sub>1,2</sub> - min.	15 mm
Design variant/feature	TDOS.1/D3
r <sub>3,4</sub> - min.	3.5 mm
Calculation factor - e	0.94
Basic dynamic load rating C	34700 kN
Basic dynamic load rating - C	34700 kN
Fatigue load limit P <sub>u</sub>	5000 kN
Calculation factor Y <sub>0</sub>	0.7
Calculation factor Y <sub>2</sub>	1.05
Calculation factor Y <sub>1</sub>	0.72
Calculation factor - Y <sub>0</sub>	0.7

Calculation factor - $Y_1$	0.72
Calculation factor - $Y_2$	1.05
Fatigue load limit - $P_u$	5000 kN
Basic static load rating $C_0$	108000 kN
Basic static load rating - $C_0$	108000 kN
Comparative radial load rating $C_F$	8650 kN
Comparative axial load rating $C_{Fa}$	8930 kN
Comparative radial load rating - $C_F$	8650 kN
Comparative axial load rating - $C_{Fa}$	8930 kN