



Bearing No. BT2B 332505/HA2

a	151 mm
d	355.6 mm
D	444.5 mm
T	136.525 mm
C	111.125 mm
Size (mm)	444.5x355.6x136.525
Width (mm)	136,525
Mass bearing	46 kg
Bearing number	BT2B 332505/HA2
Thrust factor K	1.9
Thrust factor - K	1.9
Bore Diameter (mm)	444,5
Outer Diameter (mm)	355,6
Calculation factor e	0.31
$r_{3,4}$ min.	1.5 mm
$r_{1,2}$ min.	3.5 mm
$d_1$ ?	398 mm
$D_1$ ?	428 mm
$r_{1,2}$ - min.	3.5 mm
Design variant/feature	TDO/XDC
$r_{3,4}$ - min.	1.5 mm
Calculation factor - e	0.31
Basic dynamic load rating C	1353 kN
Basic dynamic load rating - C	1250 kN
Fatigue load limit $P_u$	300 kN
Calculation factor $Y_0$	2.2
Calculation factor $Y_2$	3.3
Calculation factor $Y_1$	2.2
Calculation factor - $Y_0$	2.2

Calculation factor - $Y_1$	2.2
Calculation factor - $Y_2$	3.3
Fatigue load limit - $P_u$	300 kN
Basic static load rating $C_0$	3650 kN
Basic static load rating - $C_0$	3650 kN
Comparative radial load rating $C_F$	325 kN
Comparative axial load rating $C_{Fa}$	100 kN
Comparative radial load rating - $C_F$	305 kN
Comparative axial load rating - $C_{Fa}$	92.6 kN