



Bearing No. BT2-8006/HA3VA901

h	20 mm
d	305.07 mm
D	524 mm
T	220 mm
B	220 mm
b	51.3 mm
Size (mm)	524x305.07x220
Width (mm)	220
Mass bearing	195 kg
Bearing number	BT2-8006/HA3VA901
Thrust factor K	0.67
Thrust factor - K	0.67
Bore Diameter (mm)	524
Outer Diameter (mm)	305,07
Calculation factor e	0.88
$r_{3,4}$ min.	4.8 mm
$r_{1,2}$ min.	6.4 mm
$d_1$ ?	344 mm
$D_1$ ?	442 mm
$r_{3,4}$ - min.	4.8 mm
Design variant/feature	TDIS.2/NV
$r_{1,2}$ - min.	6.4 mm
Calculation factor - e	0.88
Basic dynamic load rating C	1478 kN
Basic dynamic load rating - C	2550 kN
Calculation factor $Y_0$	0.8
Calculation factor $Y_2$	1.15
Calculation factor $Y_1$	0.77
Fatigue load limit $P_u$	425 kN

Calculation factor - $Y_0$	0.8
Calculation factor - $Y_2$	1.15
Fatigue load limit - $P_u$	425 kN
Calculation factor - $Y_1$	0.77
Basic static load rating $C_0$	5200 kN
Basic static load rating - $C_0$	5200 kN
Comparative radial load rating $C_F$	680 kN
Comparative axial load rating $C_{Fa}$	582 kN
Comparative radial load rating - $C_F$	630 kN
Comparative axial load rating - $C_{Fa}$	545 kN