



Bearing No. BT2B 334085/HA1VA901

h	15 mm
d	406.4 mm
D	580 mm
T	164.275 mm
B	164.275 mm
b	40.3 mm
Size (mm)	580x406.4x164.275
Width (mm)	164,275
Mass bearing	135 kg
Bearing number	BT2B 334085/HA1VA901
Thrust factor K	0.83
Thrust factor - K	0.83
Bore Diameter (mm)	580
Outer Diameter (mm)	406,4
Calculation factor e	0.72
r <sub>3,4</sub> min.	5 mm
r <sub>1,2</sub> min.	1.5 mm
d <sub>1</sub> ?	434 mm
D <sub>1</sub> ?	498 mm
r <sub>3,4</sub> - min.	5 mm
Design variant/feature	TDIS.2/N1V
r <sub>1,2</sub> - min.	1.5 mm
Calculation factor - e	0.72
Basic dynamic load rating C	1973 kN
Basic dynamic load rating - C	1830 kN
Calculation factor Y <sub>0</sub>	0.9
Calculation factor Y <sub>2</sub>	1.4
Calculation factor Y <sub>1</sub>	0.94

Fatigue load limit $P_u$	345 kN
Calculation factor - $Y_0$	0.9
Calculation factor - $Y_2$	1.4
Fatigue load limit - $P_u$	355 kN
Calculation factor - $Y_1$	0.94
Basic static load rating $C_0$	4250 kN
Basic static load rating - $C_0$	4250 kN
Comparative radial load rating $C_F$	480 kN
Comparative axial load rating $C_{Fa}$	331 kN
Comparative radial load rating - $C_F$	450 kN
Comparative axial load rating - $C_{Fa}$	313 kN