



Bearing No. BT4-8009 G/HA1VA901

B	592 mm
d	650 mm
T	592 mm
D	1030 mm
Size (mm)	592x650x592
Width (mm)	592
Mass bearing	1805 kg
Bearing number	BT4-8009 G/HA1VA901
Thrust factor K	1.84
Thrust factor - K	1.84
Bore Diameter (mm)	592
Outer Diameter (mm)	650
Calculation factor e	0.31
r _{3,4} min.	10 mm
r _{1,2} min.	15 mm
d ₁ ?	730 mm
D ₁ ?	904 mm
Calculation factor - e	0.31
Design variant/feature	TQOS/GWISI
r _{1,2} - min.	15 mm
Basic dynamic load rating C	16800 kN
Basic dynamic load rating - C	16800 kN
Calculation factor Y ₁	2.2
Fatigue load limit P _u	2550 kN
Calculation factor Y ₂	3.3
Calculation factor Y ₀	2.2
Calculation factor - Y ₂	3.3
Calculation factor - Y ₁	2.2

Fatigue load limit - P_u	2550 kN
Calculation factor - Y_0	2.2
Basic static load rating C_0	38000 kN
Basic static load rating - C_0	38000 kN
Comparative radial load rating C_F	4500 kN
Comparative axial load rating C_{Fa}	701 kN
Comparative axial load rating - C_{Fa}	701 kN
Comparative radial load rating - C_F	4500 kN