



Bearing No. BT4-0012 G/HA1C500VA901

D	393.7 mm
d	276.225 mm
B	269.875 mm
T	269.875 mm
Size (mm)	393.7x276.225x269.875
Width (mm)	269,875
Mass bearing	98.5 kg
Bearing number	BT4-0012 G/HA1C500VA901
Thrust factor K	1.55
Thrust factor - K	1.55
Bore Diameter (mm)	393,7
Outer Diameter (mm)	276,225
Calculation factor e	0.37
r _{1,2} min.	1 mm
r _{3,4} min.	6.4 mm
d ₁ ?	301 mm
D ₁ ?	354 mm
Calculation factor - e	0.37
r _{3,4} - min.	6.4 mm
r _{1,2} - min.	1 mm
Design variant/feature	TQOS/GWISI
Basic dynamic load rating C	2750 kN
Basic dynamic load rating - C	2750 kN
Calculation factor Y ₂	2.7
Fatigue load limit P _u	530 kN
Calculation factor Y ₁	1.8
Calculation factor Y ₀	1.8
Calculation factor - Y ₀	1.8

Calculation factor - Y_2	2.7
Fatigue load limit - P_u	530 kN
Calculation factor - Y_1	1.8
Basic static load rating C_0	5850 kN
Basic static load rating - C_0	5850 kN
Comparative radial load rating C_F	720 kN
Comparative axial load rating C_{Fa}	134 kN
Comparative axial load rating - C_{Fa}	134 kN
Comparative radial load rating - C_F	720 kN