



Bearing No. BT4-8037 G/HA1VA901

B	610 mm
d	650 mm
T	610 mm
D	1040 mm
Size (mm)	610x650x610
Width (mm)	610
Mass bearing	1970 kg
Bearing number	BT4-8037 G/HA1VA901
Thrust factor K	1.84
Thrust factor - K	1.84
Bore Diameter (mm)	610
Outer Diameter (mm)	650
Calculation factor e	0.31
r <sub>3,4</sub> min.	10 mm
r <sub>1,2</sub> min.	15 mm
d <sub>1</sub> ?	730 mm
D <sub>1</sub> ?	905 mm
Calculation factor - e	0.31
Design variant/feature	TQOSN/GWSI
r <sub>1,2</sub> - min.	15 mm
Basic dynamic load rating C	17600 kN
Basic dynamic load rating - C	17600 kN
Calculation factor Y <sub>1</sub>	2.2
Fatigue load limit P <sub>u</sub>	2500 kN
Calculation factor Y <sub>2</sub>	3.3
Calculation factor Y <sub>0</sub>	2.2
Calculation factor - Y <sub>2</sub>	3.3
Calculation factor - Y <sub>1</sub>	2.2

Fatigue load limit - $P_u$	2500 kN
Calculation factor - $Y_0$	2.2
Basic static load rating $C_0$	36500 kN
Basic static load rating - $C_0$	36500 kN
Comparative radial load rating $C_F$	4400 kN
Comparative axial load rating $C_{Fa}$	679 kN
Comparative axial load rating - $C_{Fa}$	679 kN
Comparative radial load rating - $C_F$	4400 kN