



Bearing No. BT4-8062 G/HA1VA901

B	420 mm
d	482.6 mm
T	420 mm
D	615.95 mm
Size (mm)	420x482.6x420
Width (mm)	420
Mass bearing	280 kg
Bearing number	BT4-8062 G/HA1VA901
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	420
Outer Diameter (mm)	482,6
Calculation factor e	0.33
r <sub>3,4</sub> min.	4.4 mm
r <sub>1,2</sub> min.	2.8 mm
d <sub>1</sub> ?	505 mm
D <sub>1</sub> ?	577 mm
Calculation factor - e	0.33
Design variant/feature	TQOSN/GWSI
r <sub>1,2</sub> - min.	2.8 mm
Basic dynamic load rating C	5500 kN
Basic dynamic load rating - C	5500 kN
Calculation factor Y <sub>1</sub>	2
Fatigue load limit P <sub>u</sub>	1120 kN
Calculation factor Y <sub>2</sub>	3
Calculation factor Y <sub>0</sub>	2
Calculation factor - Y <sub>2</sub>	3
Calculation factor - Y <sub>1</sub>	2

Fatigue load limit - $P_u$	1120 kN
Calculation factor - $Y_0$	2
Basic static load rating $C_0$	15300 kN
Basic static load rating - $C_0$	15300 kN
Comparative radial load rating $C_F$	1340 kN
Comparative axial load rating $C_{Fa}$	222 kN
Comparative axial load rating - $C_{Fa}$	222 kN
Comparative radial load rating - $C_F$	1340 kN