



Bearing No. 331081 A

D	711.2 mm
d	501.65 mm
B	520.7 mm
T	520.7 mm
Size (mm)	711.2x501.65x520.7
Width (mm)	520,7
Mass bearing	755 kg
Bearing number	331081 A
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	711,2
Outer Diameter (mm)	501,65
Calculation factor e	0.33
r _{1,2} min.	3.2 mm
r _{3,4} min.	6.4 mm
d ₁ ?	546 mm
D ₁ ?	631 mm
Calculation factor - e	0.33
r _{3,4} - min.	6.4 mm
r _{1,2} - min.	3.2 mm
Design variant/feature	TQO/GWI
Basic dynamic load rating C	10200 kN
Basic dynamic load rating - C	10200 kN
Calculation factor Y ₂	3
Fatigue load limit P _u	1960 kN
Calculation factor Y ₁	2
Calculation factor Y ₀	2
Calculation factor - Y ₀	2
Calculation factor - Y	3

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Fatigue load limit - P_u	1960 kN
Calculation factor - Y_1	2
Basic static load rating C_0	27500 kN
Basic static load rating - C_0	27500 kN
Comparative radial load rating C_F	2750 kN
Comparative axial load rating C_{Fa}	443 kN
Comparative axial load rating - C_{Fa}	443 kN
Comparative radial load rating - C_F	2750 kN