



Bearing No. 331125 A

B	279.4 mm
d	431.8 mm
T	279.4 mm
D	571.5 mm
Size (mm)	279.4x431.8x279.4
Width (mm)	279,4
Mass bearing	200 kg
Bearing number	331125 A
Thrust factor K	1.07
Thrust factor - K	1.07
Bore Diameter (mm)	279,4
Outer Diameter (mm)	431,8
Calculation factor e	0.54
$r_{3,4}$ min.	3.3 mm
$r_{1,2}$ min.	1.5 mm
d_1 ?	465 mm
D_1 ?	511 mm
Calculation factor - e	0.54
Design variant/feature	TQO/GWI
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	3690 kN
Basic dynamic load rating - C	3690 kN
Calculation factor Y_1	1.25
Fatigue load limit P_u	930 kN
Calculation factor Y_2	1.85
Calculation factor Y_0	1.3
Calculation factor - Y_2	1.85
Calculation factor - Y_1	1.25

Fatigue load limit - P_u	930 kN
Calculation factor - Y_0	1.3
Basic static load rating C_0	9650 kN
Basic static load rating - C_0	9650 kN
Comparative radial load rating C_F	965 kN
Comparative axial load rating C_{Fa}	257 kN
Comparative axial load rating - C_{Fa}	257 kN
Comparative radial load rating - C_F	965 kN