



Bearing No. 331445

B	209.55 mm
d	415.925 mm
D	590.55 mm
T	209.55 mm
Size (mm)	590.55x415.925x209.55
Width (mm)	209,55
Mass bearing	192 kg
Bearing number	331445
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	590,55
Outer Diameter (mm)	415,925
Calculation factor e	0.33
$r_{3,4}$ min.	6.4 mm
$r_{1,2}$ min.	3.3 mm
d_1 ?	454 mm
D_1 ?	523 mm
$r_{3,4}$ - min.	6.4 mm
Design variant/feature	TDI/GWIY2
$r_{1,2}$ - min.	3.3 mm
Calculation factor - e	0.33
Basic dynamic load rating C	4175 kN
Basic dynamic load rating - C	3910 kN
Fatigue load limit P_u	720 kN
Calculation factor Y_0	2
Calculation factor Y_2	3
Calculation factor Y_1	2
Calculation factor - Y_0	2
Calculation factor - Y	2

1	
Calculation factor - Y_2	3
Fatigue load limit - P_u	735 kN
Basic static load rating C_0	9650 kN
Basic static load rating - C_0	9650 kN
Comparative radial load rating C_F	1040 kN
Comparative axial load rating C_{Fa}	332 kN
Comparative radial load rating - C_F	965 kN
Comparative axial load rating - C_{Fa}	313 kN