



### Bearing No. 331291 B

a	345 mm
d	812.8 mm
D	1016 mm
T	190.5 mm
C	146.05 mm
Size (mm)	1016x812.8x190.5
Width (mm)	190,5
Mass bearing	350 kg
Bearing number	331291 B
Thrust factor K	1.37
Thrust factor - K	1.37
Bore Diameter (mm)	1016
Outer Diameter (mm)	812,8
Calculation factor e	0.43
r <sub>3,4</sub> min.	1.5 mm
r <sub>1,2</sub> min.	6.4 mm
d <sub>1</sub> ?	903 mm
D <sub>1</sub> ?	976 mm
r <sub>1,2</sub> - min.	6.4 mm
Design variant/feature	TDO.1/D
r <sub>3,4</sub> - min.	1.5 mm
Calculation factor - e	0.43
Basic dynamic load rating C	3580 kN
Basic dynamic load rating - C	3580 kN
Fatigue load limit P <sub>u</sub>	680 kN
Calculation factor Y <sub>0</sub>	1.6
Calculation factor Y <sub>2</sub>	2.3
Calculation factor Y <sub>1</sub>	1.6
Calculation factor - Y <sub>0</sub>	1.6

Calculation factor - $Y_1$	1.6
Calculation factor - $Y_2$	2.3
Fatigue load limit - $P_u$	680 kN
Basic static load rating $C_0$	10200 kN
Basic static load rating - $C_0$	10200 kN
Comparative radial load rating $C_F$	880 kN
Comparative axial load rating $C_{Fa}$	365 kN
Comparative radial load rating - $C_F$	880 kN
Comparative axial load rating - $C_{Fa}$	365 kN