



### Bearing No. 331676 A

B	280 mm
d	500 mm
D	730 mm
T	280 mm
Size (mm)	730x500x280
Width (mm)	280
Mass bearing	420 kg
Bearing number	331676 A
Thrust factor K	1.89
Thrust factor - K	1.89
Bore Diameter (mm)	730
Outer Diameter (mm)	500
Calculation factor e	0.31
r <sub>3,4</sub> min.	6 mm
r <sub>1,2</sub> min.	3 mm
d <sub>1</sub> ?	551 mm
D <sub>1</sub> ?	646 mm
r <sub>3,4</sub> - min.	6 mm
Design variant/feature	TDI.1/Y2
r <sub>1,2</sub> - min.	3 mm
Calculation factor - e	0.31
Basic dynamic load rating C	6600 kN
Basic dynamic load rating - C	6600 kN
Fatigue load limit P <sub>u</sub>	1100 kN
Calculation factor Y <sub>0</sub>	2.2
Calculation factor Y <sub>2</sub>	3.3
Calculation factor Y <sub>1</sub>	2.2
Calculation factor - Y <sub>0</sub>	2.2
Calculation factor - Y	2.2

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Calculation factor - $Y_2$	3.3
Fatigue load limit - $P_u$	1100 kN
Basic static load rating $C_0$	15600 kN
Basic static load rating - $C_0$	15600 kN
Comparative radial load rating $C_F$	1630 kN
Comparative axial load rating $C_{Fa}$	492 kN
Comparative radial load rating - $C_F$	1630 kN
Comparative axial load rating - $C_{Fa}$	492 kN