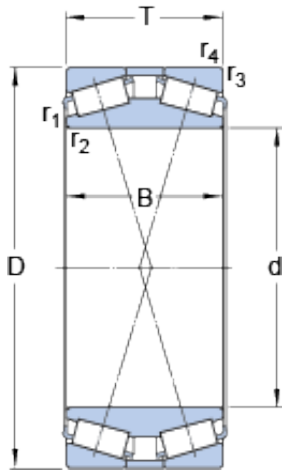




# BEARING CORP. LTD.



360 mm x 680 mm x 300 mm SKF 331729  
tapered roller bearings

Bearing No. 331729

331729 Bearing 2D drawings and 3D CAD models

Size	680x360x330 mm
Bore Diameter	680 mm
Outer Diameter	360 mm
Width	330 mm
d	360 mm
D	680 mm
T	330 mm
B	300 mm
$r_{1,2}$ - min.	4 mm
$r_{3,4}$ - min.	7.5 mm
Basic dynamic load rating - C	7210 kN
Basic static load rating - $C_0$	13400 kN
Fatigue load limit - $P_u$	980 kN
Comparative radial load rating - $C_F$	1800 kN
Comparative axial load rating - $C_{Fa}$	1050 kN
Thrust factor - K	0.99
Calculation factor - e	0.6
Calculation factor - $Y_1$	1.1
Calculation factor - $Y_2$	1.7
Calculation factor - $Y_0$	1.1
Mass bearing	540 kg
Design variant/feature	TDI



## BEARING CORP. LTD.

$d_1$	415 mm
$D_1$	541 mm
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	7.5 mm
Basic dynamic load rating C	7210 kN
Basic static load rating $C_0$	13400 kN
Fatigue load limit $P_u$	980 kN
Calculation factor e	0.6
Calculation factor $Y_1$	1.1
Calculation factor $Y_2$	1.7
Calculation factor $Y_0$	1.1
Comparative radial load rating $C_F$	1800 kN
Comparative axial load rating $C_{Fa}$	1050 kN
Thrust factor K	0.99