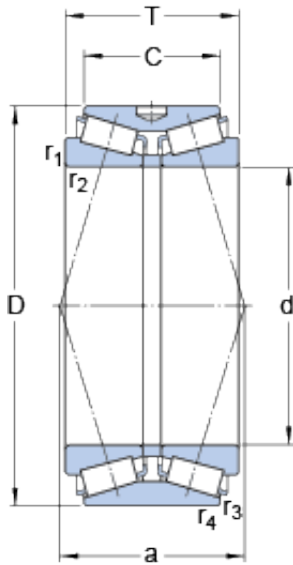




BFO Bearing Factory



SKF BT2B 332761 tapered roller bearings

Bearing No. BT2B 332761

Size	736.6x520.7x186.502 mm
Bore Diameter	736,6 mm
Outer Diameter	520,7 mm
Width	186,502 mm
d	520.7 mm
D	736.6 mm
T	186.502 mm
C	114.3 mm
$r_{1,2}$ - min.	6.4 mm
$r_{3,4}$ - min.	1.5 mm
a	277 mm
Basic dynamic load rating - C	3030 kN
Basic static load rating - C_0	6700 kN
Fatigue load limit - P_u	500 kN
Comparative radial load rating - C_F	750 kN
Comparative axial load rating - C_{Fa}	346 kN
Thrust factor - K	1.23
Calculation factor - e	0.48
Calculation factor - Y_1	1.4
Calculation factor - Y_2	2.1
Calculation factor - Y_0	1.4
Mass bearing	210 kg
Design variant/feature	TDO/C

BT2B 332761 Bearing 2D drawings and 3D CAD models



BFO Bearing Factory

d_1	615 mm
D_1	691 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	1.5 mm
Basic dynamic load rating C	3030 kN
Basic static load rating C_0	6700 kN
Fatigue load limit P_u	500 kN
Calculation factor e	0.48
Calculation factor Y_1	1.4
Calculation factor Y_2	2.1
Calculation factor Y_0	1.4
Comparative radial load rating C_F	750 kN
Comparative axial load rating C_{Fa}	346 kN
Thrust factor K	1.23