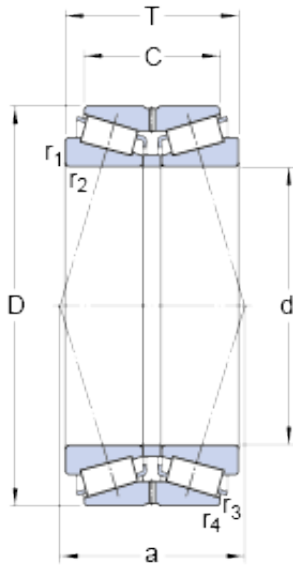




Guangzhou Wangli Auto Parts Co., Ltd.



BT2B 332603/HA1 Bearing 2D drawings and 3D CAD models

SKF BT2B 332603/HA1 tapered roller bearings

Bearing No. BT2B 332603/HA1

Size	523.875x368.249x214.312 mm
Bore Diameter	523,875 mm
Outer Diameter	368,249 mm
Width	214,312 mm
d	368.249 mm
D	523.875 mm
T	214.312 mm
C	169.862 mm
$r_{1,2}$ - min.	6.4 mm
$r_{3,4}$ - min.	1.5 mm
a	196 mm
Basic dynamic load rating - C	3140 kN
Basic static load rating - C_0	7500 kN
Fatigue load limit - P_u	585 kN
Comparative radial load rating - C_F	780 kN
Comparative axial load rating - C_{Fa}	256 kN
Thrust factor - K	1.76
Calculation factor - e	0.33
Calculation factor - Y_1	2
Calculation factor - Y_2	3
Calculation factor - Y_0	2
Mass bearing	140 kg



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Design variant/feature	TDO/D
d_1	438 mm
D_1	499 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	1.5 mm
Basic dynamic load rating C	3380 kN
Basic static load rating C_0	7500 kN
Fatigue load limit P_u	585 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Comparative radial load rating C_F	830 kN
Comparative axial load rating C_{Fa}	273 kN
Thrust factor K	1.76