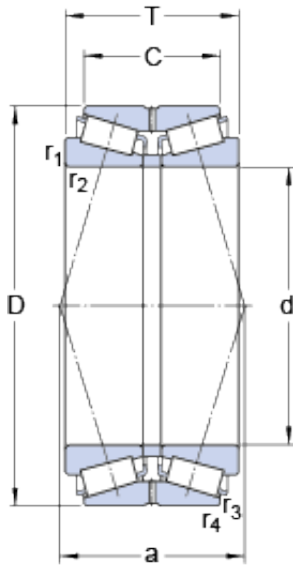




AMERICAN BEARING MFG.CORP.



BT2B 332823/HA1 Bearing 2D drawings and 3D CAD models

SKF BT2B 332823/HA1 tapered roller bearings

Bearing No. BT2B 332823/HA1

Size	660x380x380 mm
Bore Diameter	660 mm
Outer Diameter	380 mm
Width	380 mm
d	380 mm
D	660 mm
T	380 mm
C	310 mm
$r_{1,2}$ - min.	14 mm
$r_{3,4}$ - min.	3.5 mm
a	292 mm
Basic dynamic load rating - C	7650 kN
Basic static load rating - C_0	16000 kN
Fatigue load limit - P_u	1140 kN
Comparative radial load rating - C_F	1930 kN
Comparative axial load rating - C_{Fa}	625 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	520 kg
Design variant/feature	TDO/D



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d_1	507 mm
D_1	616 mm
$r_{1,2}$ min.	14 mm
$r_{3,4}$ min.	3.5 mm
Basic dynamic load rating C	7650 kN
Basic static load rating C_0	16000 kN
Fatigue load limit P_u	1120 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	1930 kN
Comparative axial load rating C_{Fa}	625 kN
Thrust factor K	1.76