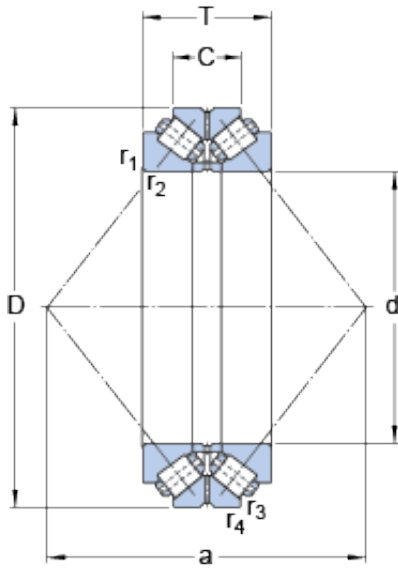




AMERICAN BEARING MFG.CORP.

SKF BT2B 332496/HA4 tapered roller bearings

Bearing No. BT2B 332496/HA4



BT2B 332496/HA4 Bearing 2D drawings and 3D CAD models

Size	2159x1778x393.7 mm
Bore Diameter	2159 mm
Outer Diameter	1778 mm
Width	393,7 mm
d	1778 mm
D	2159 mm
T	393.7 mm
C	266.7 mm
$r_{1,2}$ - min.	12.7 mm
$r_{3,4}$ - min.	3 mm
a	1238 mm
Basic dynamic load rating - C	15400 kN
Basic static load rating - C_0	53000 kN
Fatigue load limit - P_u	2700 kN
Comparative radial load rating - C_F	3750 kN
Comparative axial load rating - C_{Fa}	3000 kN
Thrust factor - K	0.72
Calculation factor - e	0.79
Calculation factor - Y_1	0.85
Calculation factor - Y_2	1.25
Calculation factor - Y_0	0.8
Mass bearing	2750 kg
Design variant/feature	TDOS.1/D3



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d_1	1980 mm
D_1	2117 mm
$r_{1,2}$ min.	12.7 mm
$r_{3,4}$ min.	3 mm
Basic dynamic load rating C	15400 kN
Basic static load rating C_0	53000 kN
Fatigue load limit P_u	2700 kN
Calculation factor e	0.79
Calculation factor Y_1	0.85
Calculation factor Y_2	1.25
Calculation factor Y_0	0.8
Comparative radial load rating C_F	3750 kN
Comparative axial load rating C_{Fa}	3000 kN
Thrust factor K	0.72