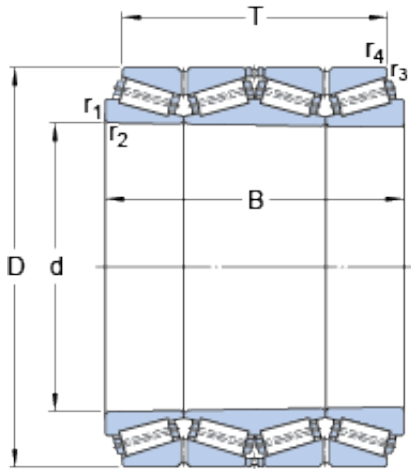




AMERICAN BEARING MFG.CORP.



777.875 mm x 1079.5 mm x 844.55 mm SKF
BT4B 332956/HA4 tapered roller bearings

Bearing No. BT4B 332956/HA4

BT4B 332956/HA4 Bearing 2D drawings and 3D CAD models

Size	1079.5x777.875x844.55 mm
Bore Diameter	1079,5 mm
Outer Diameter	777,875 mm
Width	844,55 mm
d	777.875 mm
D	1079.5 mm
B	844.55 mm
T	755.65 mm
$r_{3,4} - \text{min.}$	3.3 mm
Basic dynamic load rating - C	22000 kN
Basic static load rating - C_0	63000 kN
Fatigue load limit - P_u	3800 kN
Comparative radial load rating - C_F	5850 kN
Comparative axial load rating - C_{Fa}	966 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	2650 kg
Design variant/feature	TQIT.1
d_1	908 mm



AMERICAN BEARING MFG.CORP.

D_1	1028 mm
$r_{1,2}$ min.	9.7 mm
$r_{3,4}$ min.	3.3 mm
Basic dynamic load rating C	22000 kN
Basic static load rating C_0	63000 kN
Fatigue load limit P_u	3800 kN
Comparative radial load rating C_F	5850 kN
Comparative axial load rating C_{Fa}	966 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