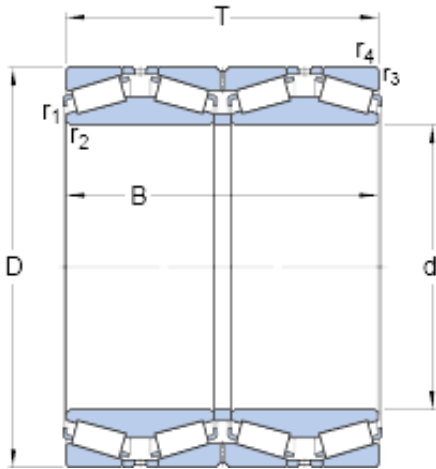




# BEARING CORP.OF AMERICA



317.5 mm x 438.15 mm x 276.225 mm skf BT4B  
334020 G/HA4 Four-row tapered roller bearings,  
TQO design

Bearing No. BT4B 334020 G/HA4

BT4B 334020 G/HA4 Bearing 2D drawings and 3D CAD models

Size	438.15x317.5x276.225 mm
Bore Diameter	438,15 mm
Outer Diameter	317,5 mm
Width	276,225 mm
d	317.5 mm
D	438.15 mm
B	276.225 mm
T	276.225 mm
$r_{1,2}$ - min.	1.5 mm
$r_{3,4}$ - min.	3.3 mm
Basic dynamic load rating - C	3520 kN
Basic static load rating - $C_0$	8300 kN
Fatigue load limit - $P_u$	695 kN
Comparative radial load rating - $C_F$	930 kN
Comparative axial load rating - $C_{Fa}$	198 kN
Thrust factor - K	1.34
Calculation factor - e	0.43
Calculation factor - $Y_1$	1.6
Calculation factor - $Y_2$	2.3
Calculation factor - $Y_0$	1.6
Mass bearing	125 kg



## BEARING CORP.OF AMERICA

Design variant/feature	TQO/GWI
$d_1$	342 mm
$D_1$	392 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	3.3 mm
Basic dynamic load rating C	3520 kN
Basic static load rating $C_0$	8300 kN
Fatigue load limit $P_u$	695 kN
Comparative radial load rating $C_F$	930 kN
Comparative axial load rating $C_{Fa}$	198 kN
Thrust factor K	1.34
Calculation factor e	0.43
Calculation factor $Y_1$	1.6
Calculation factor $Y_2$	2.3
Calculation factor $Y_0$	1.6