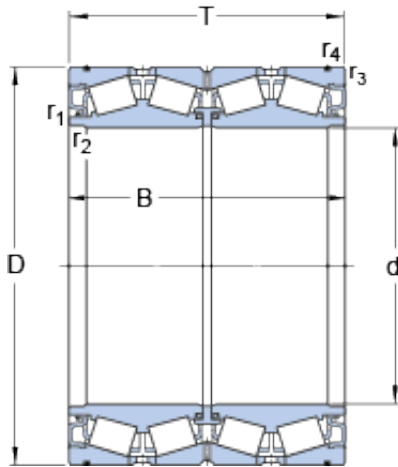




## BEARINGS(UK)LTD.



385.762 mm x 514.35 mm x 317.5 mm skf BT4B  
334042 G/HA1VA901 Four-row tapered roller  
bearings, TQO design

Bearing No. BT4B 334042 G/HA1VA901

BT4B 334042 G/HA1VA901 Bearing 2D drawings and  
3D CAD models

Size	317.5x385.762x317.5 mm
Bore Diameter	317,5 mm
Outer Diameter	385,762 mm
Width	317,5 mm
d	385.762 mm
B	317.5 mm
T	317.5 mm
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating - C	3910 kN
Basic static load rating - $C_0$	10000 kN
Fatigue load limit - $P_u$	780 kN
Comparative radial load rating - $C_F$	1020 kN
Comparative axial load rating - $C_{Fa}$	195 kN
Thrust factor - K	1.49
Calculation factor - e	0.4
Calculation factor - $Y_1$	1.7
Calculation factor - $Y_2$	2.5
Calculation factor - $Y_0$	1.6
Mass bearing	175 kg
Design variant/feature	TQOS/GWISI
D	514.35 mm



## BEARINGS(UK)LTD.

$d_1$	412 mm
$D_1$	470 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	3.3 mm
Basic dynamic load rating C	3910 kN
Basic static load rating $C_0$	10000 kN
Fatigue load limit $P_u$	780 kN
Comparative radial load rating $C_F$	1020 kN
Comparative axial load rating $C_{Fa}$	195 kN
Thrust factor K	1.49
Calculation factor e	0.4
Calculation factor $Y_1$	1.7
Calculation factor $Y_2$	2.5
Calculation factor $Y_0$	1.6