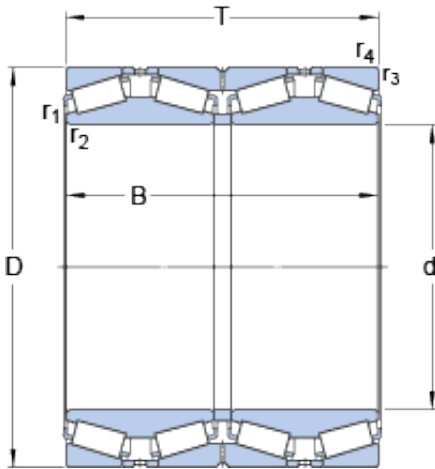




## BEARINGS(UK)LTD.



646.112 mm x 857.25 mm x 542.925 mm skf  
BT4B 332671/HA1 Four-row tapered roller  
bearings, TQO design

Bearing No. BT4B 332671/HA1

BT4B 332671/HA1 Bearing 2D drawings and 3D CAD  
models

Size	857.25x646.112x542.925 mm
Bore Diameter	857,25 mm
Outer Diameter	646,112 mm
Width	542,925 mm
d	646.112 mm
D	857.25 mm
B	542.925 mm
T	542.925 mm
$r_{1,2}$ - min.	3.3 mm
$r_{3,4}$ - min.	6.4 mm
Basic dynamic load rating - C	12100 kN
Basic static load rating - $C_0$	36500 kN
Fatigue load limit - $P_u$	2400 kN
Comparative radial load rating - $C_F$	3250 kN
Comparative axial load rating - $C_{Fa}$	528 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	875 kg



## BEARINGS(UK)LTD.

Design variant/feature	TQO/GWI
$d_1$	690 mm
$D_1$	776 mm
$r_{1,2}$ min.	3.3 mm
$r_{3,4}$ min.	6.4 mm
Basic dynamic load rating C	12100 kN
Basic static load rating $C_0$	36500 kN
Fatigue load limit $P_u$	2400 kN
Comparative radial load rating $C_F$	3250 kN
Comparative axial load rating $C_{Fa}$	528 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