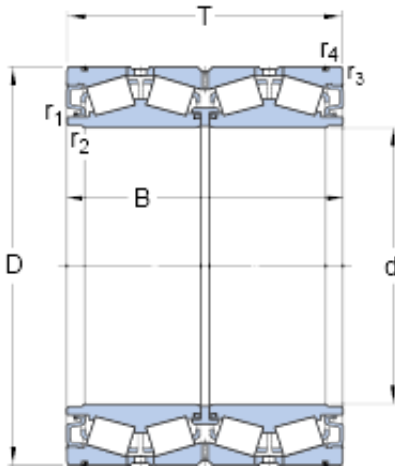




BEARINGS(UK)LTD.



863.6 mm x 1169.987 mm x 844.55 mm skf
BT4B 334150 G/HA4VA901 Four-row tapered
roller bearings, TQO design

Bearing No. BT4B 334150 G/HA4VA901

BT4B 334150 G/HA4VA901 Bearing 2D drawings and
3D CAD models

Size	1169.987x863.6x844.55 mm
Bore Diameter	1169,987 mm
Outer Diameter	863,6 mm
Width	844,55 mm
d	863.6 mm
D	1169.987 mm
B	844.55 mm
T	844.55 mm
$r_{1,2}$ - min.	4.8 mm
$r_{3,4}$ - min.	12.7 mm
Basic dynamic load rating - C	23300 kN
Basic static load rating - C_0	71000 kN
Fatigue load limit - P_u	4050 kN
Comparative radial load rating - C_F	6200 kN
Comparative axial load rating - C_{Fa}	1130 kN
Thrust factor - K	1.6
Calculation factor - e	0.37
Calculation factor - Y_1	1.8
Calculation factor - Y_2	2.7
Calculation factor - Y_0	1.8
Mass bearing	2630 kg



BEARINGS(UK)LTD.

Design variant/feature	TQOS/GWISI
d_1	912 mm
D_1	1050 mm
$r_{1,2}$ min.	4.8 mm
$r_{3,4}$ min.	12.7 mm
Basic dynamic load rating C	23300 kN
Basic static load rating C_0	71000 kN
Fatigue load limit P_u	4050 kN
Comparative radial load rating C_F	6200 kN
Comparative axial load rating C_{Fa}	1130 kN
Thrust factor K	1.6
Calculation factor e	0.37
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8