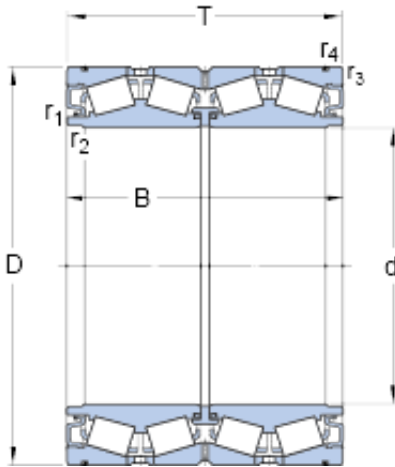




BEARINGS(UK)LTD.



650 mm x 1030 mm x 592 mm skf BT4-8009
G/HA1VA901 Four-row tapered roller bearings,
TQO design

Bearing No. BT4-8009 G/HA1VA901

BT4-8009 G/HA1VA901 Bearing 2D drawings and 3D
CAD models

Size	592x650x592 mm
Bore Diameter	592 mm
Outer Diameter	650 mm
Width	592 mm
d	650 mm
B	592 mm
T	592 mm
$r_{1,2}$ - min.	15 mm
Basic dynamic load rating - C	16800 kN
Basic static load rating - C_0	38000 kN
Fatigue load limit - P_u	2550 kN
Comparative radial load rating - C_F	4500 kN
Comparative axial load rating - C_{Fa}	701 kN
Thrust factor - K	1.84
Calculation factor - e	0.31
Calculation factor - Y_1	2.2
Calculation factor - Y_2	3.3
Calculation factor - Y_0	2.2
Mass bearing	1805 kg
Design variant/feature	TQOS/GWISI
D	1030 mm



BEARINGS(UK)LTD.

d_1	730 mm
D_1	904 mm
$r_{1,2}$ min.	15 mm
$r_{3,4}$ min.	10 mm
Basic dynamic load rating C	16800 kN
Basic static load rating C_0	38000 kN
Fatigue load limit P_u	2550 kN
Comparative radial load rating C_F	4500 kN
Comparative axial load rating C_{Fa}	701 kN
Thrust factor K	1.84
Calculation factor e	0.31
Calculation factor Y_1	2.2
Calculation factor Y_2	3.3
Calculation factor Y_0	2.2