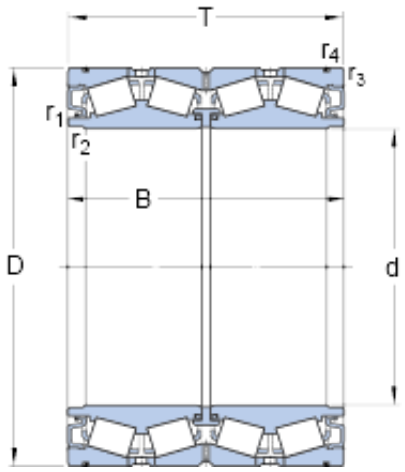
BEARING CORP.OF AMERICA



635 mm x 901.7 mm x 654.05 mm skf BT4B 334141 G/HA1VA901 Four-row tapered roller bearings, TQO design

Bearing No. BT4B 334141 G/HA1VA901

Size	901.7x635x654.05 mm
Bore Diameter	901,7 mm
Outer Diameter	635 mm
Width	654,05 mm
d	635 mm
D	901.7 mm
B	654.05 mm
T	654.05 mm
$r_{1,2}$ - min.	3.3 mm
$r_{3,4}$ - min.	6.4 mm
Basic dynamic load rating - C	14500 kN
Basic static load rating - C_0	41500 kN
Fatigue load limit - P_u	2700 kN
Comparative radial load rating - C_F	3900 kN
Comparative axial load rating - C_{Fa}	683 kN
Thrust factor - K	1.64
Calculation factor - e	0.35
Calculation factor - Y_1	1.9
Calculation factor - Y_2	2.9
Calculation factor - Y_0	1.8
Mass bearing	1355 kg

BT4B 334141 G/HA1VA901 Bearing 2D drawings and 3D CAD models

Design variant/feature	TQOS/GWISI
$d_1 \approx$	692 mm
$D_1 \approx$	805 mm
$r_{1,2}$ min.	3.3 mm
$r_{3,4}$ min.	6.4 mm
Basic dynamic load rating C	14500 kN
Basic static load rating C_0	41500 kN
Fatigue load limit P_u	2700 kN
Comparative radial load rating C_F	3900 kN
Comparative axial load rating C_{Fa}	683 kN
Thrust factor K	1.64
Calculation factor e	0.35
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8