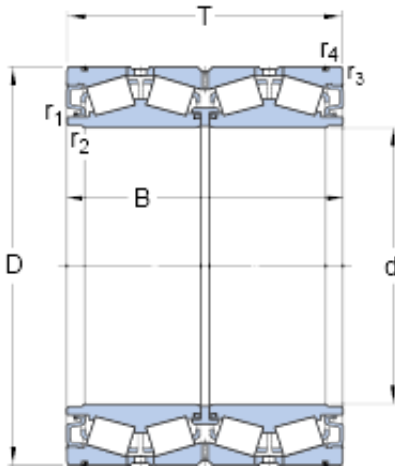




BEARINGS(UK)LTD.



300 mm x 440 mm x 280.99 mm skf BT4B
334126 G/HA1VA901 Four-row tapered roller
bearings, TQO design

Bearing No. BT4B 334126 G/HA1VA901

BT4B 334126 G/HA1VA901 Bearing 2D drawings and
3D CAD models

| | |
|--|-------------------|
| Size | 440x300x280.99 mm |
| Bore Diameter | 440 mm |
| Outer Diameter | 300 mm |
| Width | 280,99 mm |
| d | 300 mm |
| D | 440 mm |
| B | 280.99 mm |
| T | 279.4 mm |
| $r_{1,2}$ - min. | 3.3 mm |
| $r_{3,4}$ - min. | 4.8 mm |
| Basic dynamic load rating - C | 3080 kN |
| Basic static load rating - C_0 | 6700 kN |
| Fatigue load limit - P_u | 585 kN |
| Comparative radial load rating - C_F | 815 kN |
| Comparative axial load rating - C_{Fa} | 180 kN |
| Thrust factor - K | 1.29 |
| Calculation factor - e | 0.46 |
| Calculation factor - Y_1 | 1.5 |
| Calculation factor - Y_2 | 2.2 |
| Calculation factor - Y_0 | 1.4 |
| Mass bearing | 135 kg |
| | |



BEARINGS(UK)LTD.

| Design variant/feature | TQOS/GWISI |
|--|------------|
| d_1 | 334 mm |
| D_1 | 393 mm |
| $r_{1,2}$ min. | 3.3 mm |
| $r_{3,4}$ min. | 4.8 mm |
| Basic dynamic load rating C | 3080 kN |
| Basic static load rating C_0 | 6700 kN |
| Fatigue load limit P_u | 585 kN |
| Comparative radial load rating C_F | 815 kN |
| Comparative axial load rating C_{Fa} | 180 kN |
| Thrust factor K | 1.29 |
| Calculation factor e | 0.46 |
| Calculation factor Y_1 | 1.5 |
| Calculation factor Y_2 | 2.2 |
| Calculation factor Y_0 | 1.4 |