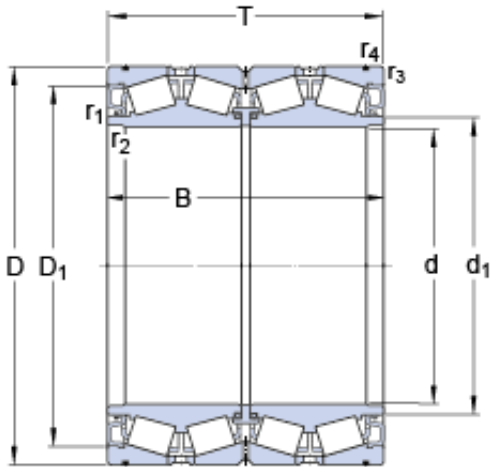




# BEARING CORP.OF AMERICA



479.425 mm x 679.45 mm x 495.3 mm skf BT4B  
334116 G/HA1VA901 Four-row tapered roller  
bearings, TQO design

Bearing No. BT4B 334116 G/HA1VA901

BT4B 334116 G/HA1VA901 Bearing 2D drawings and  
3D CAD models

Design variant/feature	TQOS/GWISI
d	479.425 mm
D	679.45 mm
B	495.3 mm
T	495.3 mm
d <sub>1</sub>	520 mm
D <sub>1</sub>	610 mm
r <sub>1,2</sub> min.	3.3 mm
r <sub>3,4</sub> min.	6.4 mm
Basic dynamic load rating C	8580 kN
Basic static load rating C <sub>0</sub>	22400 kN
Fatigue load limit P <sub>u</sub>	1660 kN
Comparative radial load rating C <sub>F</sub>	2280 kN
Comparative axial load rating C <sub>Fa</sub>	372 kN
Thrust factor K	1.76
Calculation factor e	0.33
Calculation factor Y <sub>1</sub>	2
Calculation factor Y <sub>2</sub>	3
Calculation factor Y <sub>0</sub>	2
Mass bearing	565 kg