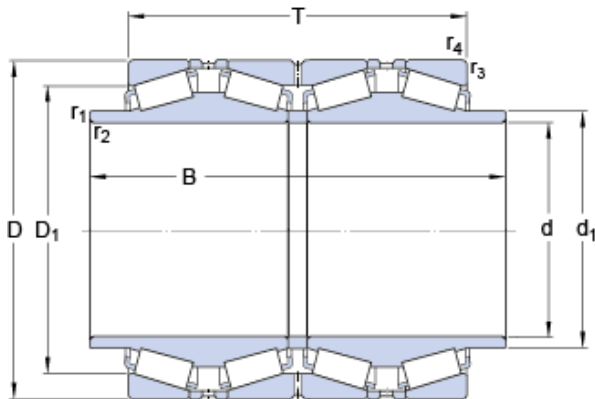




# BEARING CORP.OF AMERICA



540 mm x 690 mm x 434 mm skf BT4B 334038  
G/HA3 Four-row tapered roller bearings, TQO  
design

Bearing No. BT4B 334038 G/HA3

BT4B 334038 G/HA3 Bearing 2D drawings and 3D CAD  
models

Design variant/feature	TQOE/GWI
d	540 mm
D	690 mm
B	434 mm
T	400 mm
d <sub>1</sub>	565 mm
D <sub>1</sub>	637 mm
r <sub>1,2</sub> min.	1 mm
r <sub>3,4</sub> min.	5 mm
Basic dynamic load rating C	7040 kN
Basic static load rating C <sub>0</sub>	21200 kN
Fatigue load limit P <sub>u</sub>	1500 kN
Comparative radial load rating C <sub>F</sub>	1860 kN
Comparative axial load rating C <sub>Fa</sub>	301 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	400 kg