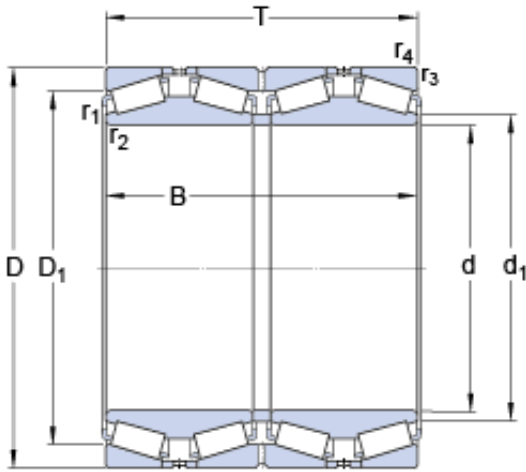




# BEARING CORP.OF AMERICA



340 mm x 520 mm x 323.5 mm skf BT4B  
332963/HA1 Four-row tapered roller bearings,  
TQO design

Bearing No. BT4B 332963/HA1

BT4B 332963/HA1 Bearing 2D drawings and 3D CAD models

Design variant/feature	TQO/WI
d	340 mm
D	520 mm
B	323.5 mm
T	323.5 mm
d <sub>1</sub>	378 mm
D <sub>1</sub>	465 mm
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	5 mm
Basic dynamic load rating C	5230 kN
Basic static load rating C <sub>0</sub>	10400 kN
Fatigue load limit P <sub>u</sub>	880 kN
Comparative radial load rating C <sub>F</sub>	1370 kN
Comparative axial load rating C <sub>Fa</sub>	194 kN
Thrust factor K	2.01
Calculation factor e	0.3
Calculation factor Y <sub>1</sub>	2.3
Calculation factor Y <sub>2</sub>	3.4
Calculation factor Y <sub>0</sub>	2.2
Mass bearing	245 kg