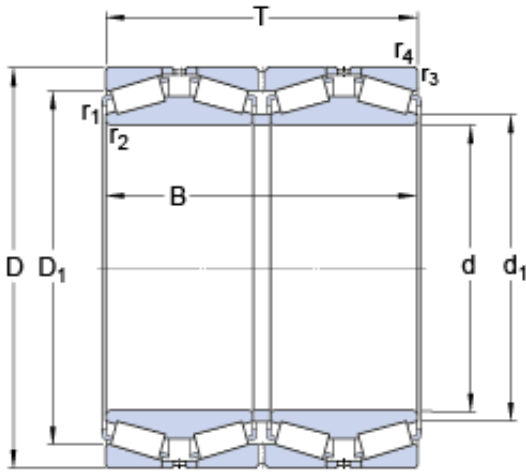




BEARING CORP.OF AMERICA



347.662 mm x 469.9 mm x 260.35 mm skf BT4B
331077 AG/HA1 Four-row tapered roller bearings,
TQO design

Bearing No. BT4B 331077 AG/HA1

Design variant/feature	TQO/GWI
d	347.662 mm
D	469.9 mm
B	260.35 mm
T	260.35 mm
d ₁	372 mm
D ₁	428 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	3.3 mm
Basic dynamic load rating C	3800 kN
Basic static load rating C ₀	10200 kN
Fatigue load limit P _u	830 kN
Comparative radial load rating C _F	950 kN
Comparative axial load rating C _{Fa}	153 kN
Thrust factor K	1.76
Calculation factor e	0.33
Calculation factor Y ₁	2
Calculation factor Y ₂	3
Calculation factor Y ₀	2
Mass bearing	130 kg

BT4B 331077 AG/HA1 Bearing 2D drawings and 3D
CAD models