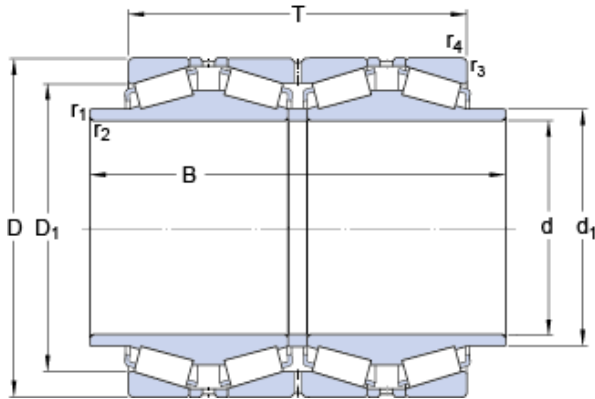




BEARING CORP.OF AMERICA



500 mm x 670 mm x 400.05 mm skf BT4-8056
G/HA1 Four-row tapered roller bearings, TQO
design

Bearing No. BT4-8056 G/HA1

BT4-8056 G/HA1 Bearing 2D drawings and 3D CAD
models

Design variant/feature	TQOE/GWI
d	500 mm
D	670 mm
B	400.05 mm
T	387.35 mm
d ₁	538 mm
D ₁	612 mm
r _{1,2} min.	3.3 mm
r _{3,4} min.	6.4 mm
Basic dynamic load rating C	7210 kN
Basic static load rating C ₀	19300 kN
Fatigue load limit P _u	1460 kN
Comparative radial load rating C _F	1900 kN
Comparative axial load rating C _{Fa}	296 kN
Thrust factor K	1.86
Calculation factor e	0.31
Calculation factor Y ₁	2.2
Calculation factor Y ₂	3.3
Calculation factor Y ₀	2.2
Mass bearing	385 kg