



BEARING CORP.OF AMERICA

457.2 mm x 596.9 mm x 276.225 mm skf 331169
E/C500 Four-row tapered roller bearings, TQO
design

Bearing No. 331169 E/C500

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	223.219
Product Group	B04334
Design variant/feature	TQON/GW
d	457.2 mm
D	596.9 mm
B	276.225 mm
T	279.4 mm
d ₁	487 mm
D ₁	544 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	3.3 mm
Basic dynamic load rating C	4570 kN
Basic static load rating C ₀	10800 kN
Fatigue load limit P _u	830 kN
Comparative radial load rating C _F	1100 kN
Comparative axial load rating C _{Fa}	254 kN
Thrust factor K	1.24
Calculation factor e	0.48
Calculation factor Y ₁	1.4
Calculation factor Y ₂	2.1
Calculation factor Y ₀	1.4



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Mass bearing	197 kg
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