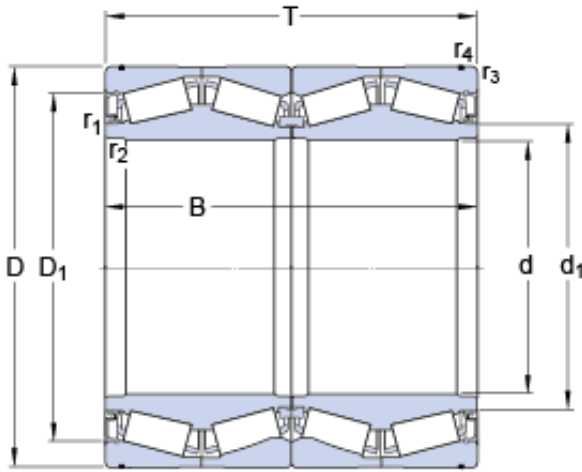




BEARINGS(UK)LTD.



510 mm x 655 mm x 377 mm skf BT4B 334022
E1/C725 Four-row tapered roller bearings, TQO
design

Bearing No. BT4B 334022 E1/C725

BT4B 334022 E1/C725 Bearing 2D drawings and 3D
CAD models

Design variant/feature	TQOSN/GWSI
d	510 mm
D	655 mm
B	377 mm
T	379 mm
d ₁	540 mm
D ₁	613 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	6.4 mm
Basic dynamic load rating C	5720 kN
Basic static load rating C ₀	16300 kN
Fatigue load limit P _u	1200 kN
Comparative radial load rating C _F	1500 kN
Comparative axial load rating C _{Fa}	262 kN
Thrust factor K	1.64
Calculation factor e	0.35
Calculation factor Y ₁	1.9
Calculation factor Y ₂	2.9
Calculation factor Y ₀	1.8
Mass bearing	308 kg