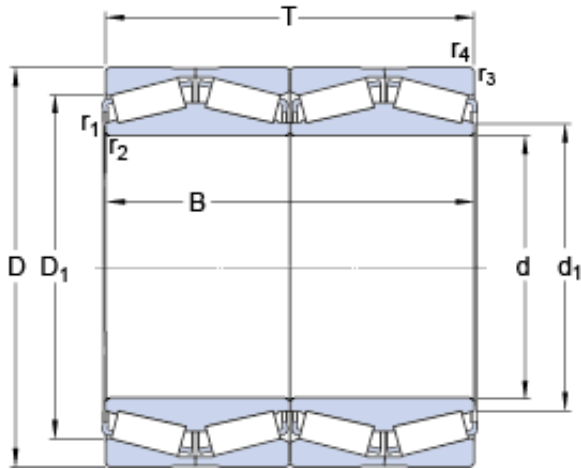




BEARINGS(UK)LTD.



482.6 mm x 615.95 mm x 330.2 mm skf
BT4-8163 E8A/C725 Four-row tapered roller
bearings, TQO design

Bearing No. BT4-8163 E8A/C725

BT4-8163 E8A/C725 Bearing 2D drawings and 3D CAD
models

Design variant/feature	TQON/GW
d	482.6 mm
D	615.95 mm
B	330.2 mm
T	330.2 mm
d ₁	502 mm
D ₁	576 mm
r _{1,2} min.	1 mm
r _{3,4} min.	6.4 mm
Basic dynamic load rating C	6300 kN
Basic static load rating C ₀	14300 kN
Fatigue load limit P _u	1080 kN
Comparative radial load rating C _F	1340 kN
Comparative axial load rating C _{Fa}	222 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	235 kg