



Bearing No. BT4-8163 E8/C725

D	615.95 mm
d	482.6 mm
B	330.2 mm
T	330.2 mm
Size (mm)	615.95x482.6x330.2
Width (mm)	330,2
Mass bearing	235 kg
Bearing number	BT4-8163 E8/C725
Thrust factor K	1.76
Thrust factor - K	1.76
Bore Diameter (mm)	615,95
Outer Diameter (mm)	482,6
Calculation factor e	0.33
r _{1,2} min.	1 mm
r _{3,4} min.	6.4 mm
d ₁ ?	502 mm
D ₁ ?	576 mm
Calculation factor - e	0.33
r _{3,4} - min.	6.4 mm
r _{1,2} - min.	1 mm
Design variant/feature	TQON/GW
Basic dynamic load rating C	6300 kN
Basic dynamic load rating - C	6300 kN
Calculation factor Y ₂	3
Fatigue load limit P _u	1080 kN
Calculation factor Y ₁	2
Calculation factor Y ₀	2
Calculation factor - Y ₀	2
Calculation factor - Y	3

	2
Fatigue load limit - P_u	1080 kN
Calculation factor - Y_1	2
Basic static load rating C_0	14300 kN
Basic static load rating - C_0	14300 kN
Comparative radial load rating C_F	1340 kN
Comparative axial load rating C_{Fa}	222 kN
Comparative axial load rating - C_{Fa}	222 kN
Comparative radial load rating - C_F	1340 kN