

Loyal 7138503 bearing

Welcome to the Loyal 7138503 bearing online seller.
990.6x635x339.725 Size (mm)

Size (mm)	990.6x635x339.725
Bore Diameter (mm)	990,6
Outer Diameter (mm)	635
Width (mm)	339,725
d	635 mm
D	990.6 mm
T	339.725 mm
C	212.725 mm
r _{1,2} – min.	6.4 mm
r _{3,4} – min.	6.4 mm
a	620 mm
Basic dynamic load rating – C	8090 kN
Basic static load rating – C ₀	16000 kN
Fatigue load limit – P _u	1060 kN
Comparative radial load rating – C _F	2000 kN
Comparative axial load rating – C _{Fa}	1730 kN
Thrust factor – K	0.67
Calculation factor – e	0.88
Calculation factor – Y ₁	0.77
Calculation factor – Y ₂	1.15
Calculation factor – Y ₀	0.8
Mass bearing	840 kg
Design variant/feature	TDOS.1/D3
d ₁ ≈	810 mm

D1 ≈	960 mm
r1,2 min.	6.4 mm
r3,4 min.	6.4 mm
Basic dynamic load rating C	8090 kN
Basic static load rating C0	16000 kN
Fatigue load limit Pu	1060 kN
Calculation factor e	0.88
Calculation factor Y1	0.77
Calculation factor Y2	1.15
Calculation factor Y0	0.8
Comparative radial load rating CF	2000 kN
Comparative axial load rating CFa	1730 kN
Thrust factor K	0.67