



Bearing No. BT4-8127 E1/C700

B	350 mm
d	310 mm
T	350 mm
D	430 mm
Size (mm)	350x310x350
Width (mm)	350
Mass bearing	147 kg
Bearing number	BT4-8127 E1/C700
Thrust factor K	1.81
Thrust factor - K	1.81
Bore Diameter (mm)	350
Outer Diameter (mm)	310
Calculation factor e	0.3
r _{3,4} min.	3 mm
r _{1,2} min.	1 mm
d ₁ ?	330 mm
D ₁ ?	389 mm
Calculation factor - e	0.3
Design variant/feature	TQOSN/GWSI
r _{1,2} - min.	1 mm
Basic dynamic load rating C	4750 kN
Basic dynamic load rating - C	4750 kN
Calculation factor Y ₁	2
Fatigue load limit P _u	765 kN
Calculation factor Y ₂	3.1
Calculation factor Y ₀	2.04
Calculation factor - Y ₂	3.1
Calculation factor - Y ₁	2

Fatigue load limit - P_u	765 kN
Calculation factor - Y_0	2.04
Basic static load rating C_0	9150 kN
Basic static load rating - C_0	9150 kN
Comparative radial load rating C_F	1020 kN
Comparative axial load rating C_{Fa}	160 kN
Comparative axial load rating - C_{Fa}	160 kN
Comparative radial load rating - C_F	1020 kN