



Bearing No. BT4B 331747 E/C775

D	655 mm
d	510 mm
B	377 mm
T	379 mm
Category	Roller Bearings
Size (mm)	655x510x377
Inventory	0.0
Width (mm)	377
Mass bearing	325 kg
Product Group	B04334
Bearing number	BT4B 331747 E/C775
Thrust factor K	1.76
Weight / Kilogram	352.889
Thrust factor - K	1.76
Manufacturer Name	SKF
Bore Diameter (mm)	655
Outer Diameter (mm)	510
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	6.4 mm
Calculation factor e	0.33
D <sub>1</sub> ?	602 mm
d <sub>1</sub> ?	539 mm
Design variant/feature	TQON/GW
r <sub>3,4</sub> - min.	6.4 mm
r <sub>1,2</sub> - min.	1.5 mm
Calculation factor - e	0.33
Basic dynamic load rating C	7800 kN
Basic dynamic load rating - C	7800 kN

Fatigue load limit $P_u$	1370 kN
Calculation factor $Y_1$	2
Calculation factor $Y_2$	3
Calculation factor $Y_0$	2
Calculation factor - $Y_0$	2
Calculation factor - $Y_2$	3
Calculation factor - $Y_1$	2
Fatigue load limit - $P_u$	1370 kN
Basic static load rating $C_0$	19000 kN
Basic static load rating - $C_0$	19000 kN
Comparative radial load rating $C_F$	1660 kN
Comparative axial load rating $C_{Fa}$	273 kN
Comparative axial load rating - $C_{Fa}$	273 kN
Comparative radial load rating - $C_F$	1660 kN