



**Bearing No. 330540 AG**

D	380.943 mm
d	279.578 mm
B	244.475 mm
T	244.475 mm
Category	Roller Bearings
Size (mm)	380.943x279.578x244.475
Inventory	0.0
Width (mm)	244,475
Mass bearing	86 kg
Product Group	B04334
Bearing number	330540 AG
Thrust factor K	1.35
Weight / Kilogram	91.898
Thrust factor - K	1.35
Manufacturer Name	SKF
Bore Diameter (mm)	380,943
Outer Diameter (mm)	279,578
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	3.3 mm
Calculation factor e	0.43
D <sub>1</sub> ?	345 mm
d <sub>1</sub> ?	305 mm
Design variant/feature	TQO/GWI
r <sub>3,4</sub> - min.	3.3 mm
r <sub>1,2</sub> - min.	1.5 mm
Calculation factor - e	0.43
Basic dynamic load rating C	2290 kN
Basic dynamic load	2290 kN

rating - C	
Fatigue load limit $P_u$	540 kN
Calculation factor $Y_1$	1.6
Calculation factor $Y_2$	2.3
Calculation factor $Y_0$	1.6
Calculation factor - $Y_0$	1.6
Calculation factor - $Y_2$	2.3
Calculation factor - $Y_1$	1.6
Fatigue load limit - $P_u$	540 kN
Basic static load rating $C_0$	6400 kN
Basic static load rating - $C_0$	6400 kN
Comparative radial load rating $C_F$	600 kN
Comparative axial load rating $C_{Fa}$	128 kN
Comparative axial load rating - $C_{Fa}$	128 kN
Comparative radial load rating - $C_F$	600 kN