



Bearing No. 240/670 ECAK30/W33

D	980 mm
d	670 mm
B	308 mm
b	22.3 mm
K	12 mm
Category	Bearings
Inventory	0.0
Size (mm)	980x670x308
Width (mm)	308
Mass bearing	775 kg
Product Group	B04311
d <sub>2</sub>	758 mm
D <sub>1</sub>	866 mm
Limiting speed	500 r/min
Bearing number	240/670 ECAK30/W33
Reference speed	300 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
r <sub>a</sub> max.	6 mm
D <sub>a</sub> max.	952 mm
Bore Diameter (mm)	980
Outer Diameter (mm)	670
Calculation factor e	0.28
r <sub>1,2</sub> min.	7.5 mm
Minimum Buy Quantity	N/A
r <sub>a</sub> - max.	6 mm
D <sub>a</sub> - max.	952 mm
d <sub>a</sub> - min.	686 mm
d <sub>2</sub> ?	758 mm
D <sub>1</sub> ?	866 mm

$r_{1,2}$ - min.	7.5 mm
Calculation factor - e	0.28
Basic dynamic load rating C	10435 kN
Basic dynamic load rating - C	10435 kN
Fatigue load limit $P_u$	1290 kN
Calculation factor $Y_0$	2.5
Calculation factor $Y_2$	3.6
Calculation factor $Y_1$	2.4
Fatigue load limit - $P_u$	1290 kN
Calculation factor - $Y_0$	2.5
Calculation factor - $Y_2$	3.6
Calculation factor - $Y_1$	2.4
Basic static load rating $C_0$	20400 kN
Basic static load rating - $C_0$	20400 kN