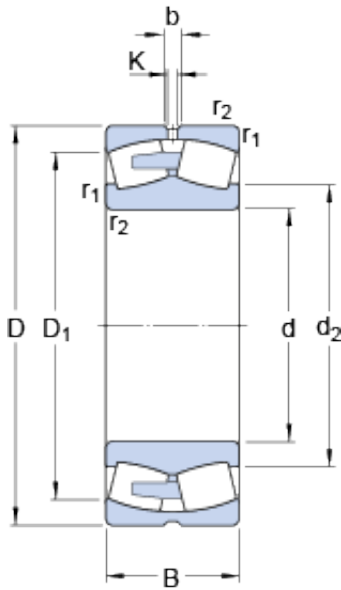




## NTN Bearing Driveshaft do Brasil



240/530 ECA/W33 Bearing 2D drawings and 3D CAD models

530 mm x 780 mm x 250 mm 530 mm x 780 mm x 250 mm SKF 240/530 ECA/W33 spherical roller bearings

Bearing No. 240/530 ECA/W33

Size	780x530x250 mm
Bore Diameter	780 mm
Outer Diameter	530 mm
Width	250 mm
d	530 mm
D	780 mm
B	250 mm
d <sub>2</sub>	601 mm
D <sub>1</sub>	687 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	6 mm
d <sub>a</sub> - min.	553 mm
D <sub>a</sub> - max.	757 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	6973 kN
Basic static load rating - C <sub>0</sub>	13200 kN
Fatigue load limit - P <sub>u</sub>	830 kN
Reference speed	400 r/min
Limiting speed	670 r/min
Calculation factor - e	0.28
Calculation factor - Y <sub>1</sub>	2.4
Calculation factor - Y <sub>2</sub>	3.6



## NTN Bearing Driveshaft do Brasil

Calculation factor - $Y_0$	2.5
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04311
$d_2$	601 mm
$D_1$	687 mm
$r_{1,2}$ min.	6 mm
$d_a$ min.	553 mm
$D_a$ max.	757 mm
$r_a$ max.	5 mm
Basic dynamic load rating C	6973 kN
Basic static load rating $C_0$	13200 kN
Fatigue load limit $P_u$	830 kN
Calculation factor e	0.28
Calculation factor $Y_1$	2.4
Calculation factor $Y_2$	3.6
Calculation factor $Y_0$	2.5
Mass bearing	410 kg