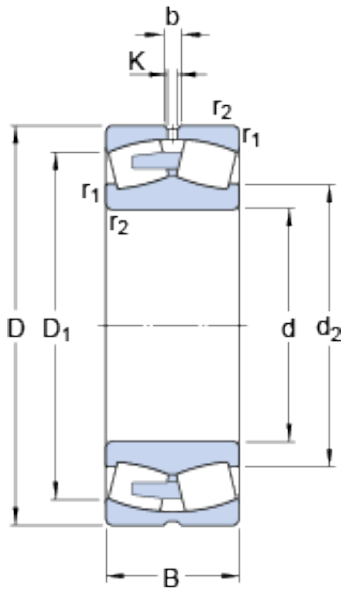




## NTN Bearing Driveshaft do Brasil



230/1000 CAF/W33 Bearing 2D drawings and 3D CAD models

1000 mm x 1420 mm x 308 mm 1000 mm x 1420 mm x 308 mm SKF 230/1000 CAF/W33 spherical roller bearings

Bearing No. 230/1000 CAF/W33

Size	1420x1000x308 mm
Bore Diameter	1420 mm
Outer Diameter	1000 mm
Width	308 mm
d	1000 mm
D	1420 mm
B	308 mm
d <sub>2</sub>	1139 mm
D <sub>1</sub>	1305 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	7.5 mm
d <sub>a</sub> - min.	1028 mm
D <sub>a</sub> - max.	1392 mm
r <sub>a</sub> - max.	6 mm
Basic dynamic load rating - C	15187 kN
Basic static load rating - C <sub>0</sub>	30500 kN
Fatigue load limit - P <sub>u</sub>	1700 kN
Reference speed	180 r/min
Limiting speed	360 r/min
Calculation factor - e	0.19
Calculation factor - Y <sub>1</sub>	3.6
Calculation factor - Y <sub>2</sub>	5.3



## NTN Bearing Driveshaft do Brasil

Calculation factor - $Y_0$	3.6
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