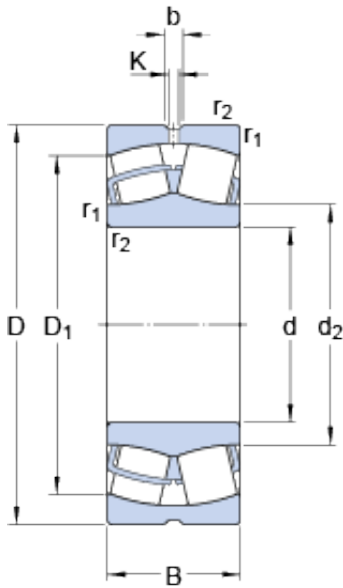




NTN Bearing Driveshaft do Brasil

180 mm x 320 mm x 86 mm 180 mm x 320 mm
x 86 mm SKF 22236 CC/W33 spherical roller
bearings

Bearing No. 22236 CC/W33



22236 CC/W33 Bearing 2D drawings and 3D CAD
models

Size	320x180x86 mm
Bore Diameter	320 mm
Outer Diameter	180 mm
Width	86 mm
d	180 mm
D	320 mm
B	86 mm
d ₂	213 mm
D ₁	278 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	197 mm
D _a - max.	303 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1237 kN
Basic static load rating - C ₀	1560 kN
Fatigue load limit - P _u	140 kN
Reference speed	1800 r/min
Limiting speed	2600 r/min
Calculation factor - e	0.26
Calculation factor - Y ₁	2.6
Calculation factor - Y ₂	3.9



NTN Bearing Driveshaft do Brasil

Calculation factor - Y_0	2.5
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	29.471
EAN	7316576600203
Product Group	B04311
bore diameter:	180 mm
maximum rpm:	2600 RPM
outside diameter:	320 mm
operating temperature range:	Maximum of +390 ° F
overall width:	4.3800 in
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C3
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	86 mm
dynamic load capacity:	1180 kN
fillet radius:	3 mm
static load capacity:	1560 kN
series:	222
d_2	213 mm
D_1	278 mm
$r_{1,2}$ min.	4 mm



NTN Bearing Driveshaft do Brasil

d_a min.	197 mm
D_a max.	303 mm
r_a max.	3 mm
Basic dynamic load rating C	1237 kN
Basic static load rating C_0	1560 kN
Fatigue load limit P_u	140 kN
Calculation factor e	0.26
Calculation factor Y_1	2.6
Calculation factor Y_2	3.9
Calculation factor Y_0	2.5
Mass bearing	29.5 kg