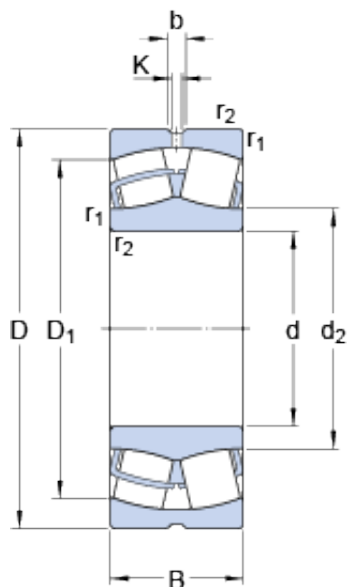




# NACHI BEARINGS TRAINING INDUSTRY

## 340 mm x 520 mm x 133 mm SKF 23068 CC/W33 spherical roller bearings

Bearing No. 23068 CC/W33



23068 CC/W33 Bearing 2D drawings and 3D CAD models

Size	520x340x133 mm
Bore Diameter	520 mm
Outer Diameter	340 mm
Width	133 mm
d	340 mm
D	520 mm
B	133 mm
d <sub>2</sub>	385 mm
D <sub>1</sub>	468 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	358 mm
D <sub>a</sub> - max.	502 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	2812 kN
Basic static load rating - C <sub>0</sub>	4550 kN
Fatigue load limit - P <sub>u</sub>	335 kN
Reference speed	1000 r/min
Limiting speed	1300 r/min
Calculation factor - e	0.24
Calculation factor - Y <sub>1</sub>	2.8
Calculation factor - Y <sub>2</sub>	4.2
Calculation factor - Y <sub>0</sub>	2.8



## NACHI BEARINGS TRAINING INDUSTRY

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	101.6
Product Group	B04311
$d_2$	385 mm
$D_1$	468 mm
$r_{1,2}$ min.	5 mm
$d_a$ min.	358 mm
$D_a$ max.	502 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	2812 kN
Basic static load rating $C_0$	4550 kN
Fatigue load limit $P_u$	335 kN
Calculation factor e	0.24
Calculation factor $Y_1$	2.8
Calculation factor $Y_2$	4.2
Calculation factor $Y_0$	2.8
Mass bearing	105 kg