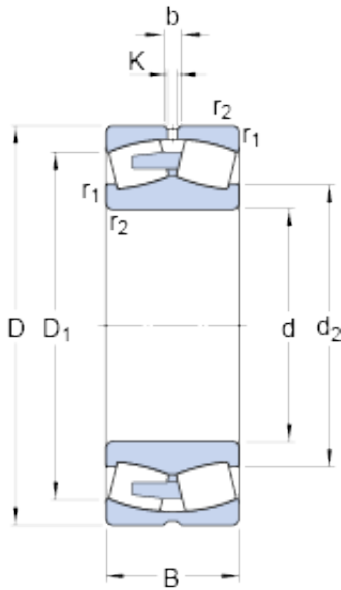




# Changzhou SND bearing Co.,Ltd

## 440 mm x 650 mm x 157 mm SKF 23088 CA/W33 spherical roller bearings

Bearing No. 23088 CA/W33



23088 CA/W33 Bearing 2D drawings and 3D CAD models

Size	650x440x157 mm
Bore Diameter	650 mm
Outer Diameter	440 mm
Width	157 mm
d	440 mm
D	650 mm
B	157 mm
d <sub>2</sub>	511 mm
D <sub>1</sub>	590 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	6 mm
d <sub>a</sub> - min.	463 mm
D <sub>a</sub> - max.	627 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	3831 kN
Basic static load rating - C <sub>0</sub>	6550 kN
Fatigue load limit - P <sub>u</sub>	450 kN
Reference speed	560 r/min
Limiting speed	1000 r/min
Calculation factor - e	0.22
Calculation factor - Y <sub>1</sub>	3
Calculation factor - Y <sub>2</sub>	4.6
Calculation factor - Y <sub>0</sub>	2.8



## Changzhou SND bearing Co.,Ltd

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	204.083
EAN	7316576656088
Product Group	B04311
$d_2$	511 mm
$D_1$	590 mm
$r_{1,2}$ min.	6 mm
$d_a$ min.	463 mm
$D_a$ max.	627 mm
$r_a$ max.	5 mm
Basic dynamic load rating C	3831 kN
Basic static load rating $C_0$	6550 kN
Fatigue load limit $P_u$	450 kN
Calculation factor e	0.22
Calculation factor $Y_1$	3
Calculation factor $Y_2$	4.6
Calculation factor $Y_0$	2.8
Mass bearing	180 kg