



**Bearing No. 23088 CA/W33**

D	650 mm
d	440 mm
B	157 mm
b	22.3 mm
K	12 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	650x440x157
Width (mm)	157
Mass bearing	180 kg
Product Group	B04311
$d_2$	511 mm
$D_1$	590 mm
Limiting speed	1000 r/min
Bearing number	23088 CA/W33
Reference speed	560 r/min
Weight / Kilogram	204.083
Manufacturer Name	SKF
Bore Diameter (mm)	650
$r_a$ max.	5 mm
$D_a$ max.	627 mm
$d_a$ min.	463 mm
Outer Diameter (mm)	440
Calculation factor e	0.22
$r_{1,2}$ min.	6 mm
Minimum Buy Quantity	N/A
$r_a$ - max.	5 mm
$D_a$ - max.	627 mm
$d_a$ - min.	463 mm
$d_2$ ?	511 mm

$D_1$ ?	590 mm
$r_{1,2}$ - min.	6 mm
Calculation factor - e	0.22
Basic dynamic load rating C	3831 kN
Basic dynamic load rating - C	3831 kN
Fatigue load limit $P_u$	450 kN
Calculation factor $Y_0$	2.8
Calculation factor $Y_2$	4.6
Calculation factor $Y_1$	3
Fatigue load limit - $P_u$	450 kN
Calculation factor - $Y_0$	2.8
Calculation factor - $Y_2$	4.6
Calculation factor - $Y_1$	3
Basic static load rating $C_0$	6550 kN
Basic static load rating - $C_0$	6550 kN