



## 340 mm x 620 mm x 224 mm SKF 23268 CA/W33 Spherical Roller Bearings

Bearing No. 23268 CA/W33

23268 CA/W33 Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	320.799
EAN	7316576658068
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	340MM Straight Bore; 620MM Outside Diameter; 224MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing



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UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	707.242
d	13.386 Inch   340 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
D	24.409 Inch   620 Millimeter
B	8.819 Inch   224 Millimeter
bore diameter:	340 mm
closure type:	Open
outside diameter:	620 mm
lubrication hole type:	Holes on Outer Ring
overall width:	224 mm
operating temperature range:	392 Degrees ° F
bore type:	Straight
cage material:	Bronze
outer ring type:	Not Split
application:	Heavy Duty
internal clearance:	C0
series:	Spherical Roller 232 Series
d	340 mm
D	620 mm
B	224 mm
d <sub>2</sub>	427 mm
D <sub>1</sub>	528 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> min.	6 mm
d <sub>a</sub> min.	366 mm



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D <sub>a</sub> max.	594 mm
r <sub>a</sub> max.	5 mm
Basic dynamic load rating C	5362 kN
Basic static load rating C <sub>0</sub>	7800 kN
Fatigue load limit P <sub>u</sub>	550 kN
Reference speed	560 r/min
Limiting speed	800 r/min
Calculation factor e	0.35
Calculation factor Y <sub>1</sub>	1.9
Calculation factor Y <sub>2</sub>	2.9
Calculation factor Y <sub>0</sub>	1.8
Mass bearing	295 kg