



Bearing No. 23048 CC/W33

D	360 mm
d	240 mm
B	92 mm
b	13.9 mm
K	7.5 mm
Bore	9.449 Inch 240 Millimeter
Noun	Bearing
Width	3.622 Inch 92 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	360x240x92
Enclosure	Open
Width (mm)	92
Bore Profile	Straight
Mass bearing	33.5 kg
Weight / LBS	75.905
Inch - Metric	Metric
Cage Material	Steel
D ₁	326 mm
d ₂	271 mm
Product Group	B04311
Withdrawal Nut	Not Applicable
Relubricatable	Yes
Keyword String	Spherical
Bearing number	23048 CC/W33
Limiting speed	1900 r/min
Mounting Method	Shaft Mount

Reference speed	1500 r/min
Rolling Element	Spherical Roller Bearing
Long Description	240MM Straight Bore; 360MM Outside Diameter; 92MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	14.173 Inch 360 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	34.831
Manufacturer Name	SKF
Withdrawal Sleeve	Not Applicable
r_a max.	2.5 mm
Internal Clearance	C0-Medium
D_a max.	347 mm
d_a min.	253 mm
Bore Diameter (mm)	360
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	240
Calculation factor e	0.23
$r_{1,2}$ min.	3 mm
d_a - min.	253 mm
D_a - max.	347 mm
Minimum Buy Quantity	N/A
r_a - max.	2.5 mm
d_2 ?	271 mm
D_1 ?	326 mm
Harmonized Tariff Code	84823080
Calculation factor - e	0.23

$r_{1,2}$ - min.	3 mm
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	1340 kN
Basic dynamic load rating - C	1340 kN
Fatigue load limit P_u	176 kN
Calculation factor Y_1	2.9
Calculation factor Y_2	4.4
Calculation factor Y_0	2.8
Fatigue load limit - P_u	176 kN
Calculation factor - Y_1	2.9
Calculation factor - Y_2	4.4
Calculation factor - Y_0	2.8
Basic static load rating C_0	2080 kN
Basic static load rating - C_0	2080 kN