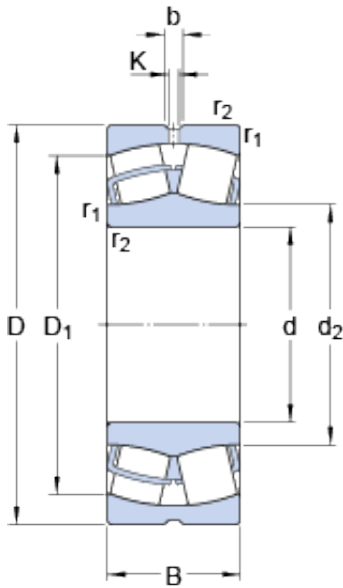




FAG BEARING CORP.

200 mm x 360 mm x 128 mm SKF 23240 CC/W33 AUSTRIA Bearing 200x360x128

Bearing No. 23240 CC/W33



23240 CC/W33 Bearing 2D drawings and 3D CAD models

Size	360x200x128 mm
Bore Diameter	360 mm
Outer Diameter	200 mm
Width	128 mm
d	200 mm
D	360 mm
B	128 mm
d ₂	235 mm
D ₁	304 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	217 mm
D _a - max.	343 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1947 kN
Basic static load rating - C ₀	2700 kN
Fatigue load limit - P _u	228 kN
Reference speed	1200 r/min
Limiting speed	1700 r/min
Calculation factor - e	0.35
Calculation factor - Y ₁	1.9
Calculation factor - Y ₂	2.9
Calculation factor - Y ₀	1.8



FAG BEARING CORP.

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	59.003
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	200MM Straight Bore; 360MM Outside Diameter; 128MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	127.096
Width	5.039 Inch 128 Millimeter
Outside Diameter	14.173 Inch 360 Millimeter



FAG BEARING CORP.

Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Bore	7.874 Inch 200 Millimeter
bore diameter:	200 mm
maximum rpm:	1700 RPM
outside diameter:	360 mm
operating temperature range:	Maximum of +390 ° F
overall width:	128 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	128 mm
dynamic load capacity:	1860 kN
fillet radius:	3 mm
static load capacity:	2700 kN
series:	232
d_2	235 mm
D_1	304 mm
$r_{1,2}$ min.	4 mm
d_a min.	217 mm
D_a max.	343 mm
r_a max.	3 mm
Basic dynamic load rating C	1947 kN
Basic static load rating C_0	2700 kN
Fatigue load limit P_u	228 kN



FAG BEARING CORP.

Calculation factor e	0.35
Calculation factor Y_1	1.9
Calculation factor Y_2	2.9
Calculation factor Y_0	1.8
Mass bearing	58 kg