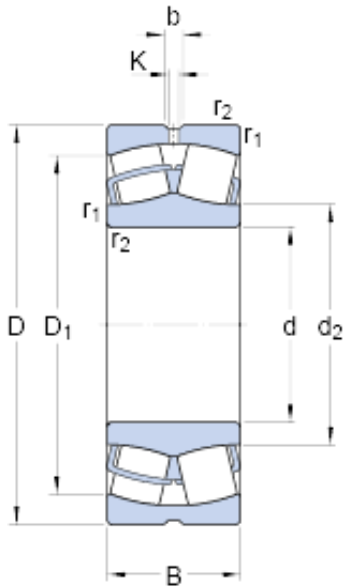




BEARING de Mexico?S.A.

260 mm x 400 mm x 140 mm SKF 24052
CC/W33 Bearing spherical bearings

Bearing No. 24052 CC/W33



24052 CC/W33 Bearing 2D drawings and 3D CAD models

Size	400x260x140 mm
Bore Diameter	400 mm
Outer Diameter	260 mm
Width	140 mm
d	260 mm
D	400 mm
B	140 mm
d ₂	289 mm
D ₁	347 mm
b	11.1 mm
K	6 mm
r _{1,2} - min.	4 mm
d _a - min.	275 mm
D _a - max.	385 mm
r _a - max.	3 mm
Basic dynamic load rating - C	2135 kN
Basic static load rating - C ₀	3450 kN
Fatigue load limit - P _u	285 kN
Reference speed	1000 r/min
Limiting speed	1400 r/min
Calculation factor - e	0.33
Calculation factor - Y ₁	2
Calculation factor - Y ₂	3
Calculation factor - Y ₀	2



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Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	66.61
EAN	7316576658594
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	260MM Straight Bore; 400MM Outside Diameter; 140MM 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	146.718
Bore	10.236 Inch 260 Millimeter



BEARING de Mexico?S.A.

Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Width	5.512 Inch 140 Millimeter
Outside Diameter	15.748 Inch 400 Millimeter
bore diameter:	260 mm
maximum rpm:	1400 RPM
outside diameter:	400 mm
operating temperature range:	Maximum of +390 ° F
overall width:	140 mm
cage material:	Steel
bore type:	Straight
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C3
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	140 mm
dynamic load capacity:	2040 kN
fillet radius:	3 mm
static load capacity:	3450 kN
series:	240
d_2	289 mm
D_1	347 mm
$r_{1,2}$ min.	4 mm
d_a min.	275 mm
D_a max.	385 mm
r_a max.	3 mm
Basic dynamic load rating C	2135 kN
Basic static load rating C_0	3450 kN



BEARING de Mexico?S.A.

Fatigue load limit P_u	285 kN
Calculation factor e	0.33
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Mass bearing	65.5 kg