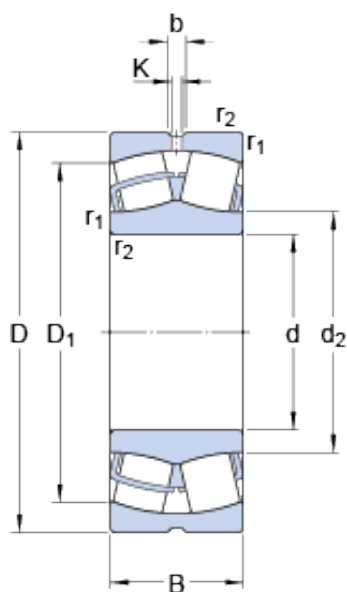




Bearing No. 24052 CC/W33

b	11.1 mm
K	6 mm
d	260 mm
D	400 mm
B	140 mm
Noun	Bearing
Bore	10.236 Inch 260 Millimeter
Width	5.512 Inch 140 Millimeter
UNSPSC	31171510
series:	240
Category	Spherical Roller Bearing
Size (mm)	400x260x140
Enclosure	Open
Inventory	0.0
bore type:	Straight
Width (mm)	140
cage type:	Inner Ring Guided
maximum rpm:	1400 RPM
Weight / LBS	146.718
Bore Profile	Straight
Mass bearing	65.5 kg
D ₁	347 mm
Cage Material	Steel
closure type:	Open
d ₂	289 mm
Product Group	B04311
Inch - Metric	Metric
fillet radius:	3 mm

cage material:	Steel
overall width:	140 mm
bore diameter:	260 mm
Keyword String	Spherical
Withdrawal Nut	Not Applicable
Relubricatable	Yes
Bearing number	24052 CC/W33
Limiting speed	1400 r/min
finish/coating:	Uncoated
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Reference speed	1000 r/min
outer ring type:	Not Split
Manufacturer URL	http://www.skf.com
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
Outside Diameter	15.748 Inch 400 Millimeter
outside diameter:	400 mm
Manufacturer Name	SKF
precision rating:	Not Rated
Weight / Kilogram	66.61
bearing material:	Steel
Withdrawal Sleeve	Not Applicable
outer ring width:	140 mm
Bore Diameter (mm)	400
d _a min.	275 mm

D _a max.	385 mm
r _a max.	3 mm
Internal Clearance	C0-Medium
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Outer Diameter (mm)	260
internal clearance:	C3
Minimum Buy Quantity	N/A
r _{1,2} min.	4 mm
d _a - min.	275 mm
D _a - max.	385 mm
r _a - max.	3 mm
Calculation factor e	0.33
D ₁ ?	347 mm
d ₂ ?	289 mm
static load capacity:	3450 kN
Calculation factor - e	0.33
dynamic load capacity:	2040 kN
r _{1,2} - min.	4 mm
lubrication hole type:	Lubrication Groove & Hole
Harmonized Tariff Code	84823080
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	2135 kN
operating temperature range:	Maximum of +390 °F
Basic dynamic load rating - C	2135 kN
Calculation factor Y ₁	2
Fatigue load limit P _u	285 kN
Calculation factor Y ₂	3
Calculation factor Y ₀	2

Calculation factor - Y_1	2
Calculation factor - Y_2	3
Calculation factor - Y_0	2
Fatigue load limit - P_u	285 kN
Basic static load rating C_0	3450 kN
Basic static load rating - C_0	3450 kN