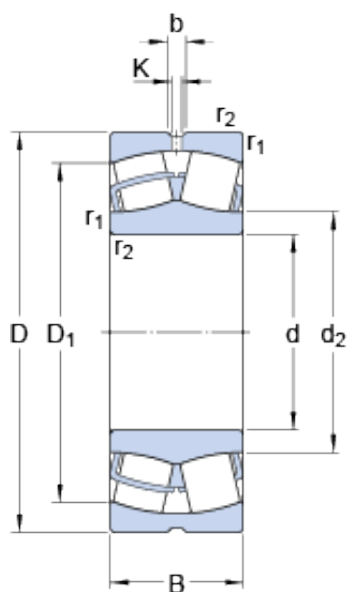




Bearing No. 24140 CC/W33

D	340 mm
d	200 mm
B	140 mm
b	11.1 mm
K	6 mm
Bore	7.874 Inch 200 Millimeter
Noun	Bearing
Width	5.512 Inch 140 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	340x200x140
Enclosure	Open
Width (mm)	140
Bore Profile	Straight
Mass bearing	53.5 kg
Weight / LBS	121.144
Inch - Metric	Metric
Cage Material	Steel
D ₁	284 mm
d ₂	226 mm
Product Group	B04311
Withdrawal Nut	Not Applicable
Relubricatable	Yes
Keyword String	Spherical
Bearing number	24140 CC/W33
Limiting speed	1400 r/min
Mounting Method	Shaft Mount

Reference speed	1000 r/min
Rolling Element	Spherical Roller Bearing
Long Description	200MM Straight Bore; 340MM Outside Diameter; 140MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	13.386 Inch 340 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	54.999
Manufacturer Name	SKF
Withdrawal Sleeve	Not Applicable
r_a max.	2.5 mm
Internal Clearance	C0-Medium
D_a max.	326 mm
d_a min.	214 mm
Bore Diameter (mm)	340
Outer Diameter (mm)	200
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Calculation factor e	0.4
$r_{1,2}$ min.	3 mm
d_a - min.	214 mm
D_a - max.	326 mm
Minimum Buy Quantity	N/A
r_a - max.	2.5 mm
d_2 ?	226 mm
D_1 ?	284 mm
Harmonized Tariff Code	84823080
Calculation factor - e	0.4

$r_{1,2}$ - min.	3 mm
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	1865 kN
Basic dynamic load rating - C	1865 kN
Fatigue load limit P_u	232 kN
Calculation factor Y_1	1.7
Calculation factor Y_2	2.5
Calculation factor Y_0	1.6
Fatigue load limit - P_u	232 kN
Calculation factor - Y_1	1.7
Calculation factor - Y_2	2.5
Calculation factor - Y_0	1.6
Basic static load rating C_0	2800 kN
Basic static load rating - C_0	2800 kN