

24140CE4 NSK D_a min 290 200x340x140mm Spherical roller bearings

Bearing number	24140CE4
SKF name	200340140
Brand	NSK
Bore Diameter (mm)	200
Outer Diameter (mm)	340
Width (mm)	140
d	200 mm
D	340 mm
B	140 mm
C	140 mm
d_a min	3 mm
d_a min_1	214 mm
d_a max	228 mm
D_a min	200 mm
D_a max	320 mm
r_a max	2.5 mm
Weight	51.3 Kg
Basic dynamic load rating (C)	1570 kN
Basic static load rating (C0)	2070 kN
(Grease) Lubrication Speed	800 r/min
(Oil) Lubrication Speed	1000 r/min
Calculation factor (a)	0.30
Calculation factor (a0)	1.7
Calculation factor (a1)	2.6
Calculation factor (a2)	Open
Number of Rows of Rollers	Double Row
Category	Spherical Roller Bearings
SKF Inventory	0.0
Manufacturer	NSK
Name	NSK
Machine Buy Quantity	N/A
Weight / Kilogram	50.5
EAN	002017000000
Product Group - SKF	004311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Lubricatable	Yes
Withstands Sleeve	Not Applicable
Inch - Metric	None
Item 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
Category - SKF	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823000
Keyword String	Bearing
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	24140CE4
Weight / LBS	50
Bore	7.874 Inch 200 Millimeter
Width	5.512 Inch 140 Millimeter
Outside Diameter	13.386 Inch 340 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Y1	1.8
Y1/Y2	24140CE4
Y2	1
D	340
Y2	2.6
Y3	0
R	140
URL	https://service.skf.com/lookup?login.php?maker=NSK_PBLanguage=japanese&maker=nsk_r/roller_bearings/spherical_r/spherical_bore_washbar.prj?varsel=STAM-1-(0000+24140CE4)-(00+000)-(0+140.0)-(0+3.0)-(00+1570000)-(000+2670000)-(1+000)-(0+0)-(00+000)-(00+214)-(00+228.000)-(000+200)-(000+200)-(00+2.5)-(0+0.0)-(00+2.6)-(00+1.7)-(0000+51.300)
da_min	24
da_min_1	214
da_max	228
da_min_2	200
da_max_2	320
ra_max	2.5
W	140
W0	140
W1	140
W2	140
W3	140
W4	140
W5	140
W6	140
W7	140
W8	140
W9	140
W10	140
W11	140
W12	140
W13	140
W14	140
W15	140
W16	140
W17	140
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W95	140
W96	140
W97	140
W98	140
W99	140
W100	140