

# 24148CE4 NSK 240x400x160mm C0 3800 Spherical roller bearings

Bearing number	24148CE4
Size (mm)	240x400x160
Brand	NSK
Bore Diameter (mm)	240
Outer Diameter (mm)	400
Width (mm)	160
d	240 mm
D	400 mm
B	160 mm
C	160 mm
r min.	4 mm
da min.	208 mm
Da min.	341 mm
Da max.	392 mm
ra max.	3 mm
Weight	79.5 Kg
Basic dynamic load rating (C)	2130 kN
Basic static load rating (C0)	3000 kN
Grease Lubrication Speed	670 r/min
Oil Lubrication Speed	850 r/min
Calculation factor (a)	0.38
Calculation factor (f0)	1.8
Calculation factor (f1)	2.7
Category	Spherical Roller Bearings
ISO Inventory	6.0
Manufacturer Name	NSK
Minimum Qty	N/A
Weight / Kilogram	79
EAN	650517607814
Product Group - ISO	80411
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
Washcoat Sleeve	Not Applicable
Inch - Metric	Metric
Long Description	240mm Straight Bore; 400mm Outside Diameter; 160mm Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category - ISO	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823000
NSN	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	24148CE4
Weight / LBS	79
Width	6.299 Inch   160 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
Outside Diameter	15.748 Inch   400 Millimeter
Bore	9.449 Inch   240 Millimeter
Y1	1.8
Y2	2.7
Y3	1.8
Y4	1.8
Y5	1.8
Y6	1.8
Y7	1.8
Y8	1.8
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