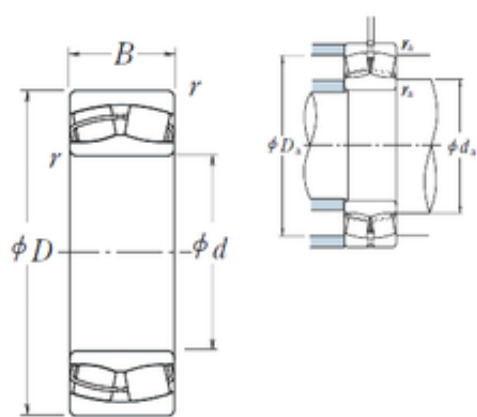




Bearing No. 24038CE4

r	2.1
e	0.31
d	190 mm
D	290 mm
B	100 mm
C	100 mm
ra	2
Z_	25
X0	1
C0	1840
Y1	2.2
Y3	2.2
X2	0.67
D_	290
Y2	3.2
B_	100
Y0	2.1
X1	1
DA_	24.5
SIR	40
DI_	216.369
DE_	264.342
Noun	Bearing
Bore	7.48 Inch 190 Millimeter
bomp	24038CE4
mass	23.9
ALP2	45
SBRG	40
ALP3	0

ALP1	11
SDM_	240.356
yobi	24038CE4
KBRG	2322
Width	3.937 Inch 100 Millimeter
ALPHA_	0.205
da max	210 mm
Da min	253 mm
r min.	2,1 mm
Weight	24 Kg
UNSPSC	31171510
da min	202
LangID	1
da min.	202 mm
D_a min	253
D_a max	278
ra max.	2 mm
TSR rpm	1400
Da max.	278 mm
GRS rpm	900
Oil rpm	1200
hidYobi	24038CE4
hidTable	ecat_NSSPHR
Category	Spherical Roller Bearing
Macha rpm	0
Size (mm)	190x290x100
Inventory	0.0
Enclosure	Open
Width (mm)	100
Prod_Type3	SRB_CTB_CB
Weight / LBS	26
Bore Profile	Straight

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	24038CE4
Keyword String	Spherical
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Shaft Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	190MM Straight Bore; 290MM Outside Diameter; 100MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Outside Diameter	11.417 Inch 290 Millimeter
Weight / Kilogram	26
Manufacturer Name	NSK
Withdrawal Sleeve	Not Applicable
Bore Diameter (mm)	190
Internal Clearance	C0-Medium
Outer Diameter (mm)	290
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,31
Harmonized Tariff Code	84823080
Calculation factor (Y2)	3,2
Calculation factor (Y0)	2,1
(Oil) Lubrication Speed	1200 r/min

Manufacturer Item Number	24038CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	900 r/min
Basic static load rating (C0)	1840 kN
Basic dynamic load rating (C)	975 kN