



Bearing No. 23138CKE4

e	0.31
r	3
d	190 mm
D	320 mm
B	104 mm
C	104 mm
Y0	2.2
C0	2020
X2	0.67
X1	1
X0	1
Y3	2.2
ra	2.5
Z_	21
Y1	2.2
D_	320
Y2	3.3
B_	104
DE_	287.118
SIR	42
DA_	31.5
DI_	225.383
ALP3	0
yobi	23138CKE4
SBRG	31
KBRG	2322
Bore	7.48 Inch 190 Millimeter
SDM_	256.25
mass	34.5

Noun	Bearing
bomp	23138CKE4
ALP1	11
ALP2	30
Width	4.094 Inch 104 Millimeter
Da min	276 mm
r min.	3 mm
LangID	1
ALPHA_	0.201
Weight	34,5 Kg
da min	204
UNSPSC	31171510
da max	219 mm
hidYobi	23138CKE4
da min.	204 mm
GRS rpm	850
D_a min	276
TSR rpm	1600
Da max.	306 mm
ra max.	2,5 mm
D_a max	306
Oil rpm	1100
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Size (mm)	190x320x104
Inventory	0.0
Enclosure	Open
Macha rpm	0
Prod_Type3	SRB_CTB_TB
Width (mm)	104
Weight / LBS	33
Bore Profile	Tapered

Inch - Metric	Metric
Cage Material	Steel
Product Group	B04311
Bearing number	23138CKE4
Relubricatable	Yes
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Outside Diameter	12.598 Inch 320 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	190MM Tapered Bore; 320MM Outside Diameter; 104MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part
Withdrawal Sleeve	AH3138 (Specify bore)
Manufacturer Name	NSK
Weight / Kilogram	33
Internal Clearance	C0-Medium
Bore Diameter (mm)	190
Adapter Part Number	SNW3138 H3138 HA3138 HE3138 (Specify bore) Inch H3138 (Specify bore) Millimeter

Outer Diameter (mm)	320
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
Calculation factor (e)	0,31
Calculation factor (Y0)	2,2
(Oil) Lubrication Speed	1100 r/min
Calculation factor (Y2)	3,3
Manufacturer Item Number	23138CKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	850 r/min
Basic static load rating (C0)	2020 kN
Basic dynamic load rating (C)	1190 kN