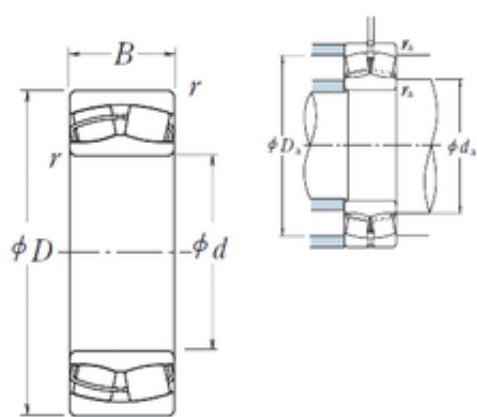




Bearing No. 23218CE4

e	0.32
r	2
d	90 mm
D	160 mm
B	52,4 mm
C	52,4 mm
X2	0.67
ra	2
X0	1
C0	490
Z_	19
Y2	3.2
Y0	2.1
B_	52.4
X1	1
D_	160
Y1	2.1
Y3	2.1
DE_	142.854
DI_	108.608
DA_	17.5
SIR	21
Noun	Bearing
bomp	23218CE4
ALP2	55
mass	4.51
ALP1	11
ALP3	0
yobi	23218CE4
SDM_	125.731

KBRG	2322
SBRG	32
Bore	3.543 Inch 90 Millimeter
Width	2.063 Inch 52.4 Millimeter
Weight	4,51 Kg
da min	100
r min.	2 mm
ALPHA_	0.208
UNSPSC	31171510
da max	105 mm
Da min	138 mm
LangID	1
ra max.	2 mm
series:	Spherical Roller 232 Series
Oil rpm	2400
GRS rpm	1800
TSR rpm	2800
hidYobi	23218CE4
Da max.	150 mm
D_a max	150
D_a min	138
da min.	100 mm
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Size (mm)	90x160x52.4
Inventory	0.0
Macha rpm	0
Enclosure	Open
Prod_Type3	SRB_CTB_CB
bore type:	Straight

Width (mm)	52,4
Bore Profile	Straight
Weight / LBS	4.54
application:	General Machinery
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Bearing number	23218CE4
overall width:	52.4 mm
Relubricatable	Yes
Keyword String	Spherical
bore diameter:	90 mm
cage material:	Polyamide
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Outside Diameter	6.299 Inch 160 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	90MM Straight Bore; 160MM Outside Diameter; 52MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
outer ring type:	Not Split
Withdrawal Sleeve	Not Applicable
Weight / Kilogram	4.54
Manufacturer Name	NSK
outside diameter:	160 mm
Internal Clearance	C0-Medium

Bore Diameter (mm)	90
Outer Diameter (mm)	160
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
internal clearance:	C0
Minimum Buy Quantity	N/A
Harmonized Tariff Code	84823080
lubrication hole type:	Oil Grooves And Holes In Outer Ring
Calculation factor (e)	0,32
Calculation factor (Y0)	2,1
(Oil) Lubrication Speed	2400 r/min
Calculation factor (Y2)	3,2
Manufacturer Item Number	23218CE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1800 r/min
Basic dynamic load rating (C)	340 kN
Basic static load rating (C0)	490 kN