



Bearing No. 6904

r	0.3
d	20 mm
D	37 mm
B	9 mm
C	9 mm
ra	0.3
C0	3.7
fo	14.7
B_	9
D_	37
Z_	11
DI_	23.738
D_a	35
DE_	33.262
DA_	4.762
SRE	2.46
SRI	2.46
SDM_	28.5
SREN	-0.015
Bore	0.787 Inch 20 Millimeter
mass	0.037
SBRG	19
SRIX	0.015
KBRG	6101
Noun	Bearing
SRIN	-0.015
bomp	0
SREX	0.015
yobi	6904

UNSPSC	31171504
C_conv	6400
Weight	0,037 Kg
da max	24 mm
LangID	1
da min	22
r min.	0,3 mm
ALPHA_	0
ra max.	0,3 mm
Oil rpm	22000
Da max.	35 mm
hidYobi	6904
GRS rpm	19000
series:	69
da min.	22 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	20x37x9
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	9
Weight / LBS	0.036
maximum rpm:	22000 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6904
bore diameter:	20 mm

fillet radius:	0.3 mm
Keyword String	Ball
cage material:	Steel
overall width:	9 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	20MM Bore; 37MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.354 Inch 9 Millimeter
Outside Diameter	1.457 Inch 37 Millimeter
Weight / Kilogram	0.02
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	9 mm
Manufacturer Name	NSK
outside diameter:	37 mm
Bore Diameter (mm)	20
Internal Clearance	C0-Medium
Outer Diameter (mm)	37
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	3700 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	6400 N

(Oil) Lubrication Speed	22 000 r/min
Manufacturer Item Number	6904
Internal Special Features	No
(Grease) Lubrication Speed	19 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	3,7 kN
Basic dynamic load rating (C)	6,4 kN
Maximum Capacity / Filling Slot	No