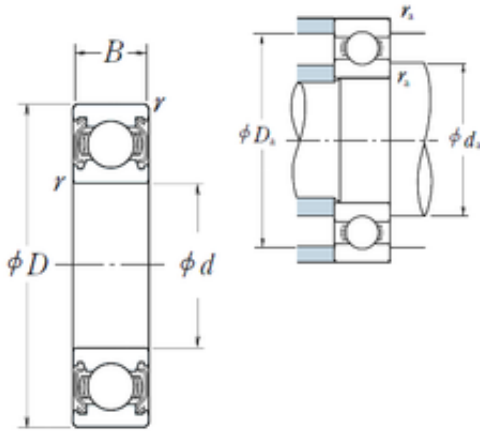




# CYSD BEARING-ENGLAND CO.,LTD.



20 mm x 47 mm x 14 mm NSK 6204ZZ deep groove ball bearings

Bearing No. 6204ZZ

6204ZZ Bearing 2D drawings and 3D CAD models

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
C	14 mm
r min.	1 mm
da min.	25 mm
da max	26,5 mm
Da max.	42 mm
ra max.	1 mm
Weight	0,107 Kg
Basic dynamic load rating (C)	12,8 kN
Basic static load rating (C0)	6,6 kN
(Grease) Lubrication Speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.05
EAN	0029176014291
Product Group	B00308
Enclosure	2 Metal Shields



## CYSD BEARING-ENGLAND CO.,LTD.

Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6204ZZ
Weight / LBS	0.105
Bore	0.787 Inch   20 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.551 Inch   14 Millimeter
bore diameter:	20 mm
static load capacity:	6600 N
outside diameter:	47 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	14 mm
finish/coating:	Uncoated



## CYSD BEARING-ENGLAND CO.,LTD.

bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	14 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1 mm
internal clearance:	C0
maximum rpm:	18000 RPM
operating temperature range:	-10 to +110 ° C
series:	62
dynamic load capacity:	12800 N
SRI	4.01
hidYobi	6204ZZ
LangID	1
D_	47
SREX	0.04
B_	14
da min	25
hidTable	ecat_NSRDGB
SRE	4.21
mass	0.107
GRS rpm	15000
ra	1
SRIX	0.02
D_a	42
SRIN	0
C0	6.6
fo	13.1
SREN	0
DE_	41.438
Prod_Type3	DGBB_SR_ZZ
DA_	7.938



## CYSD BEARING-ENGLAND CO.,LTD.

bomp	0
Z_	8
yobi	6204ZZ
C_conv	12800
ALPHA_	0
SDM_	33.5
r	1
KBRG	6141
SBRG	2
DI_	25.562