



CYSD TAPERED BEARINGS CO.,LTD



90 mm x 160 mm x 30 mm NSK 6218 deep groove ball bearings

Bearing No. 6218

6218 Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
C	30 mm
r min.	2 mm
da min.	99 mm
da max	107,5 mm
Da max.	151 mm
ra max.	2 mm
Weight	2,18 Kg
Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	71,5 kN
(Grease) Lubrication Speed	4 000 r/min
(Oil) Lubrication Speed	4 800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2
Product Group	B00308
Enclosure	Open



CYSD TAPERED BEARINGS 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	90MM Bore; 160MM Outside Diameter; 30MM Outer Race Diameter; Open; 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	http://www.nskamericas.com
Manufacturer Item Number	6218
Weight / LBS	2.18
Outer Race Width	1.181 Inch 30 Millimeter
Bore	3.543 Inch 90 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
bore diameter:	85 mm
closure type:	Open
outside diameter:	150 mm
internal clearance:	Normal Clearance
overall width:	28 mm
manufacturer upc number:	029176015694
bore type:	Round



CYSD TAPERED BEARINGS CO.,LTD

SRI	11.5
hidYobi	6218
LangID	1
D_	160
SREX	0.04
B_	30
da min	99
hidTable	ecat_NSRDGB
Oil rpm	4800
SRE	11.5
mass	2.18
GRS rpm	4000
ra	2
SRIX	0.04
D_a	151
SRIN	-0.04
C0	71.5
fo	14.5
SREN	-0.04
DE_	147.225
Prod_Type3	DGBB_SR_OT
DA_	22.225
bomp	0
Z_	10
yobi	6218
C_conv	96000
ALPHA_	0
SDM_	125
r	2
KBRG	6101
SBRG	2
DI_	102.775



CYSD TAPERED BEARINGS CO.,LTD