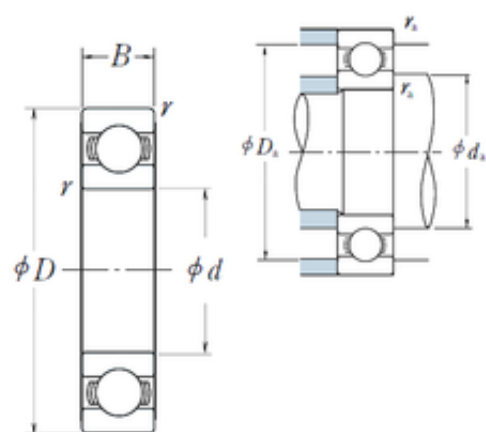




Bearing No. 6806

r	0.3
d	30 mm
D	42 mm
B	7 mm
C	7 mm
ra	0.3
C0	3.65
fo	16.4
B_	7
D_	42
Z_	18
DI_	32.3
D_a	40
DE_	39.3
DA_	3.5
SRE	1.81
SRI	1.81
SDM_	35.8
SREN	-0.015
mass	0.024
Bore	1.181 Inch 30 Millimeter
SBRG	18
SRIX	0.015
KBRG	6101
Noun	Bearing
SRIN	-0.015
bomp	0
SREX	0.015
yobi	6806

UNSPSC	31171504
C_conv	4700
Weight	0,024 Kg
da max	32 mm
LangID	1
da min	32
r min.	0,3 mm
ALPHA_	0
ra max.	0,3 mm
Oil rpm	18000
Da max.	40 mm
hidYobi	6806
GRS rpm	15000
series:	68
da min.	32 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	30x42x7
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	7
Weight / LBS	0.024
maximum rpm:	18000 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6806
bore diameter:	30 mm

fillet radius:	0.3 mm
Keyword String	Ball
cage material:	Steel
overall width:	7 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	30MM Bore; 42MM Outside Diameter; 7MM 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
Outside Diameter	1.654 Inch 42 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Weight / Kilogram	0.01
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	7 mm
Manufacturer Name	NSK
outside diameter:	42 mm
Bore Diameter (mm)	30
Internal Clearance	C0-Medium
Outer Diameter (mm)	42
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	3650 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	4700 N

(Oil) Lubrication Speed	18 000 r/min
Manufacturer Item Number	6806
Internal Special Features	No
(Grease) Lubrication Speed	15 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	3,65 kN
Basic dynamic load rating (C)	4,7 kN
Maximum Capacity / Filling Slot	No