

# FAG 61810-2RSR-Y deep groove ball bearings

Online shopping FAG 61810-2RSR-Y deep groove ball bearings 225 Outer Diameter (mm) from a great selection at Store. ... 105x225x49 Size (mm) Accessories.

Size (mm)	105x225x49
Bore Diameter (mm)	105
Outer Diameter (mm)	225
Width (mm)	49
d	105 mm
D	225 mm
B	49 mm
C	49 mm
r min.	3 mm
da min.	118 mm
da max	138 mm
Da max.	212 mm
ra max.	2,5 mm
Weight	8,09 Kg
Basic dynamic load rating (C)	184 kN
Basic static load rating (C0)	154 kN
(Grease) Lubrication Speed	2 600 r/min
(Oil) Lubrication Speed	3 200 r/min
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	8.13

EAN	0029176017971
Product Group	B00308
Enclosure	Open
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	105MM Bore; 225MM Outside Diameter; 49MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; N
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6321
Weight / LBS	17.9
Outside Diameter	8.858 Inch   225 Millimeter
Bore	4.134 Inch   105 Millimeter
Outer Race Width	1.929 Inch   49 Millimeter
bore diameter:	105 mm
internal clearance:	C0
outside diameter:	225 mm
dynamic load capacity:	184000 N
overall width:	49 mm
precision rating:	ABEC1, P0

bore type:	Round
finish/coating:	Uncoated
closure type:	Open
cage material:	Steel Cage
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	3200 rpm
snap ring included:	Without Snap Ring
SRI	19.72
hidYobi	6321
LangID	1
D_	225
SREX	0.065
B_	49
da min	118
hidTable	ecat_NSRDGB
Oil rpm	3200
SRE	19.72
mass	8.09
GRS rpm	2600
ra	2.5
SRIX	0.065
D_a	212
SRIN	-0.065
C0	154
fo	13.2
SREN	-0.065
DE_	203.1
Prod_Type3	DGBB_SR_OT
DA_	38.1

bomp	0
Z_	8
yobi	6321
C_conv	184000
ALPHA_	0
SDM_	165
r	3
KBRG	6101
SBRG	3
DI_	126.9