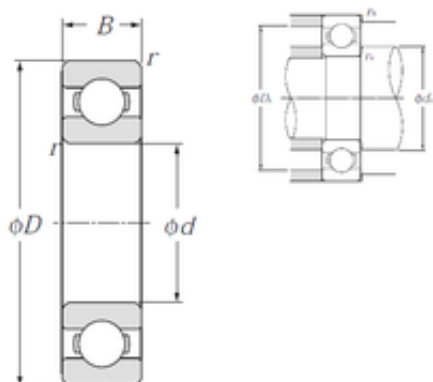




BEARING-MALAYSIA SDN.BHD.

65 mm x 160 mm x 37 mm NTN 6413 deep groove ball bearings



Bearing No. 6413

Size	65x160x37 mm
Bore Diameter	65 mm
Outer Diameter	160 mm
Width	37 mm
d	65 mm
D	160 mm
B	37 mm
C	37 mm
r min.	2,1 mm
da min.	76 mm
Da max.	149 mm
ra max.	2 mm
Weight	3,3 Kg
Basic dynamic load rating (C)	111 kN
Basic static load rating (C0)	72,5 kN
(Grease) Lubrication Speed	4 400 r/min
(Oil) Lubrication Speed	5 200 r/min
rs min	2.1 mm
Radial clearance class	CN
Mass	3.3 kg
Dynamic load, C	111 kN
Static load, C0	72.5 kN
Fatigue limit load, Cu	3.3 kN
f0	12.7
Nlim (oil)	5,200 rpm

6413 Bearing 2D drawings and 3D CAD models



BEARING-MALAYSIA SDN.BHD.

Nlim (grease)	4,400 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
da min	76 mm
Da max	149 mm
ra max	2 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	3.37
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	65MM Bore; 160MM Outside Diameter; 37MM 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



BEARING-MALAYSIA SDN.BHD.

Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	6413
Weight / LBS	7.426
Bore	2.559 Inch 65 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Outer Race Width	1.457 Inch 37 Millimeter
bore diameter:	65 mm
precision rating:	Class 0
outside diameter:	160 mm
finish/coating:	Uncoated
overall width:	37 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Open
inner ring width:	37 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	37 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	4400 rpm
internal clearance:	CN
maximum rpm (oil):	5200 rpm
operating temperature range:	-40 to 120 ° C
fillet radius:	2.1 mm
dynamic load capacity:	111000 N
manufacturer product page:	Click here
static load capacity:	72500 N