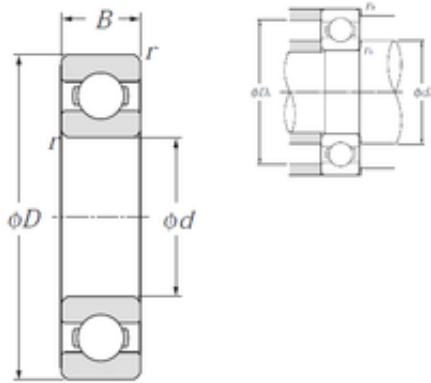




BEARING MANUFACTURING DE MEXICO, S.A.D...

65 mm x 90 mm x 13 mm NTN 6913 deep groove ball bearings



Bearing No. 6913

6913 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 65x90x13 mm |
| Bore Diameter | 65 mm |
| Outer Diameter | 90 mm |
| Width | 13 mm |
| d | 65 mm |
| D | 90 mm |
| B | 13 mm |
| C | 13 mm |
| r min. | 1 mm |
| da min. | 70 mm |
| da max | 71,5 mm |
| Da max. | 85 mm |
| ra max. | 1 mm |
| Weight | 0,206 Kg |
| Basic dynamic load rating (C) | 17,4 kN |
| Basic static load rating (C0) | 16,1 kN |
| (Grease) Lubrication Speed | 7 000 r/min |
| (Oil) Lubrication Speed | 8 200 r/min |
| rs min | 1 mm |
| Radial clearance class | CN |
| Mass | 0.21 kg |
| Dynamic load, C | 17.4 kN |
| Static load, C0 | 16.1 kN |
| Fatigue limit load, Cu | 0.73 kN |
| f0 | 16.6 |



BEARING MANUFACTURING DE MEXICO,S.A.D...

| | |
|--|--------------------------|
| Nlim (oil) | 8,200 rpm |
| Nlim (grease) | 7,000 rpm |
| Min operating temperature, Tmin | -20 ° C |
| Max operating temperature, Tmax | 120 ° C |
| Characteristic cage frequency, FTF | 0.45 Hz |
| Characteristic rolling element frequency, BSF | 10.76 Hz |
| Characteristic outer ring frequency, BPF0 | 8.62 Hz |
| Characteristic inner ring frequency, BRF1 | 10.38 Hz |
| da min | 70 mm |
| Da max | 85 mm |
| ra max | 1 mm |
| Category | Plain Bearings |
| Inventory | 2.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.1 |
| EAN | 4547359006957 |
| Product Group | B04264 |
| bore diameter: | 65 mm |
| finish/coating: | Uncoated |
| outside diameter: | 90 mm |
| bearing material: | High Carbon Chrome Steel |
| overall width: | 13 mm |
| cage material: | Steel |
| bore type: | Round |
| inner ring width: | 13 mm |
| closure type: | Open |
| outer ring width: | 13 mm |
| | |



BEARING MANUFACTURING DE MEXICO,S.A.D...

| | |
|------------------------------|----------------------------|
| row type & fill slot: | Single Row Non-Fill Slot |
| maximum rpm (grease): | 7000 rpm |
| snap ring included: | Without Snap Ring |
| maximum rpm (oil): | 8200 rpm |
| internal clearance: | CN |
| fillet radius: | 1 mm |
| operating temperature range: | -40 to 120 ° C |
| maximum rpm: | 8200 RPM |
| dynamic load capacity: | 17400 N |
| series: | 69 |
| static load capacity: | 16100 N |
| manufacturer product page: | Click here |
| precision rating: | Class 0 |