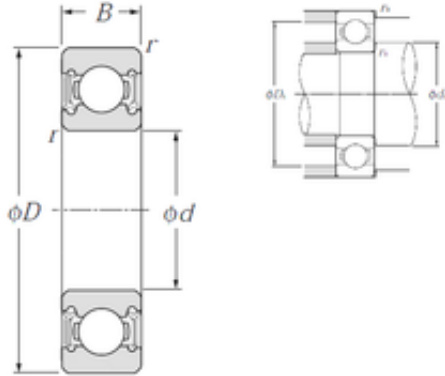




SKF BEARING MANUFACTURING CO.,LTD.

120 mm x 180 mm x 28 mm NTN 6024LLU deep groove ball bearings



Bearing No. 6024LLU

6024LLU Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 120x180x28 mm |
| Bore Diameter | 120 mm |
| Outer Diameter | 180 mm |
| Width | 28 mm |
| d | 120 mm |
| D | 180 mm |
| B | 28 mm |
| C | 28 mm |
| r min. | 2 mm |
| da min. | 129 mm |
| da max | 136 mm |
| Da max. | 171 mm |
| ra max. | 2 mm |
| Weight | 2,07 Kg |
| Basic dynamic load rating (C) | 85 kN |
| Basic static load rating (C0) | 79,5 kN |
| Reference speed | 2 100 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| EAN | 4547359551198 |
| Product Group | B00308 |
| Enclosure | 2 Seals |



SKF BEARING MANUFACTURING 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 |
| Enclosure Type | Contact Seal |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 120MM Bore; 180MM Outside Diameter; 28MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage |
| Other Features | Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C Shell Alvania Prelubricated |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.ntnamerica.com |
| Weight / LBS | 4.56 |
| Outside Diameter | 7.087 Inch 180 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Bore | 4.724 Inch 120 Millimeter |
| Outer Race Width | 1.102 Inch 28 Millimeter |
| bore diameter: | 120 mm |
| | |



SKF BEARING MANUFACTURING CO.,LTD.

| | |
|------------------------------|----------------------------|
| precision rating: | ISO Class 0 |
| outside diameter: | 180 mm |
| finish/coating: | Uncoated |
| overall width: | 28 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Sealed |
| inner ring width: | 28 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 28 mm |
| snap ring included: | Without Snap Ring |
| maximum rpm (grease): | 2100 rpm |
| internal clearance: | CN |
| fillet radius: | 2 mm |
| operating temperature range: | -40 to 120 ° C |
| maximum rpm: | 4100 RPM |
| dynamic load capacity: | 85000 N |
| series: | 60 |
| static load capacity: | 79500 N |
| manufacturer product page: | Click here |