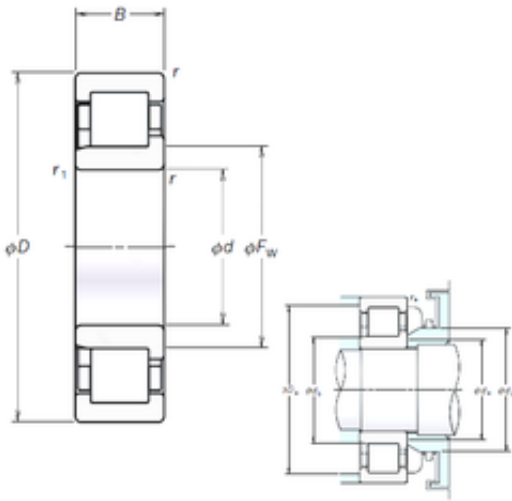




Bearing Manufacturing of America



70 mm x 150 mm x 35 mm 70 mm x 150 mm x 35 mm NSK NJ314EM cylindrical roller bearings

Bearing No. NJ314EM

NJ314EM Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-----------------|
| Size | 70x150x35 mm |
| Bore Diameter | 70 mm |
| Outer Diameter | 150 mm |
| Width | 35 mm |
| d | 70 mm |
| Fw | 89 mm |
| D | 150 mm |
| B | 35 mm |
| C | 35 mm |
| r min. | 2,1 mm |
| r1 min. | 2,1 mm |
| da min. | 81 mm |
| Da max. | 139 mm |
| db max. | 86 mm |
| db min | 81 mm |
| ra max. | 2 mm |
| rb max. | 2 mm |
| S | 1,5 mm |
| Db max | 139 mm |
| Weight | 3,09 Kg |
| Basic dynamic load rating (C) | 205 kN |
| Basic static load rating (C0) | 222 kN |
| (Grease) Lubrication Speed | 4000 r/min |
| Category | Roller Bearings |
| Inventory | 0.0 |



Bearing Manufacturing of America

| | |
|----------------------|---------------|
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 2.8 |
| EAN | 0029176001901 |
| Product Group | B04144 |
| hidYobi | NJ314EM |
| LangID | 1 |
| D_ | 150 |
| Macha rpm | 8000 |
| B_ | 35 |
| hidTable | ecat_NSCLDR |
| Oil rpm | 5000 |
| rb | 2 |
| mass | 3.15 |
| GRS rpm | 4000 |
| ra | 2 |
| db max | 86 |
| TSR rpm | 4800 |
| C0 | 222 |
| DE_ | 133 |
| Prod_Type3 | CRB_SR_NJ |
| da | 81 |
| DA_ | 22 |
| Z_ | 13 |
| D_a max | 139 |
| yobi | NJ314EM |
| dd min | 100 |
| C_conv | 205000 |
| ALPHA_ | 0 |
| SDM_ | 111 |
| r | 2.1 |
| dc min | 92 |
| | |



Bearing Manufacturing of America

| | |
|------|------|
| KBRG | 4155 |
| SBRG | 3 |
| r1 | 2.1 |
| DI_ | 89 |