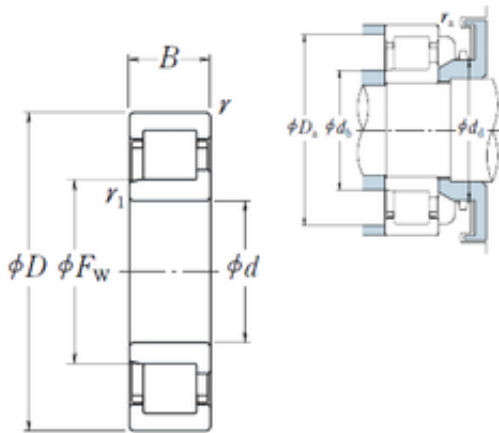




## Bearing equipment manufacturing Co., Ltd



### 60 mm x 95 mm x 18 mm NSK NJ1012 cylindrical roller bearings

Bearing No. NJ1012

|                               |             |
|-------------------------------|-------------|
| Size                          | 60x95x18 mm |
| Bore Diameter                 | 60 mm       |
| Outer Diameter                | 95 mm       |
| Width                         | 18 mm       |
| d                             | 60 mm       |
| Fw                            | 69,5 mm     |
| D                             | 95 mm       |
| B                             | 18 mm       |
| C                             | 18 mm       |
| r min.                        | 1,1 mm      |
| r1 min.                       | 1 mm        |
| da min.                       | 66,5 mm     |
| db max.                       | 68 mm       |
| db min                        | 65 mm       |
| ra max.                       | 1 mm        |
| rb max.                       | 1 mm        |
| Db max                        | 88,5 mm     |
| Weight                        | 0,474 Kg    |
| Basic dynamic load rating (C) | 40 kN       |
| Basic static load rating (C0) | 48,5 kN     |
| (Grease) Lubrication Speed    | 6 700 r/min |
| hidYobi                       | NJ1012      |
| LangID                        | 1           |
| D_                            | 95          |
| B_                            | 18          |

NJ1012 Bearing 2D drawings and 3D CAD models



## Bearing equipment manufacturing Co., Ltd

| hidTable   | ecat_NSCLDR |
|------------|-------------|
| Oil rpm    | 8500        |
| rb         | 1           |
| mass       | 0.488       |
| GRS rpm    | 6700        |
| ra         | 1           |
| db max     | 68          |
| TSR rpm    | 7500        |
| C0         | 48.5        |
| DE_        | 85.5        |
| Prod_Type3 | CRB_SR_NJ   |
| da         | 66.5        |
| DA_        | 8           |
| Z_         | 22          |
| D_a max    | 88.5        |
| yobi       | NJ1012      |
| C_conv     | 40000       |
| ALPHA_     | 0           |
| SDM_       | 77.5        |
| r          | 1.1         |
| dc min     | 71          |
| KBRG       | 4154        |
| SBRG       | 10          |
| r1         | 1           |
| DI_        | 69.5        |