



IMAGE  
COMING SOON



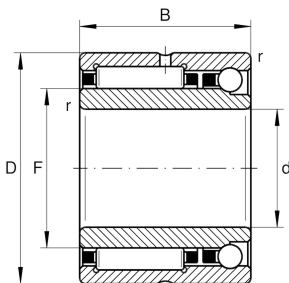
### NKIA5910-XL

Needle roller/angular contact ball bearing

Needle roller/angular contact ball bearings  
NKIA, single direction axial component, to  
DIN 5 429-2

X-life

## Informacje techniczne



### Main Dimensions & Performance Data

|                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| d               | 50 mm       | Bore diameter                     |
| D               | 72 mm       | Outside diameter                  |
| B               | 30 mm       | Width                             |
| C <sub>r</sub>  | 53.000 N    | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 80.000 N    | Basic static load rating, radial  |
| C <sub>a</sub>  | 10.100 N    | Basic dynamic load rating, axial  |
| C <sub>0a</sub> | 24.300 N    | Basic static load rating, axial   |
| C <sub>ur</sub> | 14.100 N    | Fatigue limit load, radial        |
| C <sub>ur</sub> | 14.100 N    | Fatigue load limit, radial        |
| C <sub>ua</sub> | 1.110 N     | Fatigue load limit, axial         |
| n <sub>G</sub>  | 8.000 1/min | Limiting speed                    |
| n <sub>gr</sub> | 6.500 1/min | Reference speed                   |

### Dimensions

|                  |        |                             |
|------------------|--------|-----------------------------|
| F                | 58 mm  | Raceway diameter inner ring |
| r <sub>min</sub> | 0,6 mm | Minimum chamfer dimension   |



### Właściwości



Obciążenie promieniowe



Obciążenie osiowe jednokierunkowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy