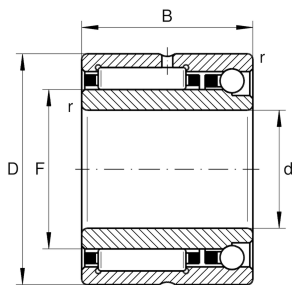




NKIA5903-XL

Needle roller/angular contact ball bearing

Informacje techniczne



Main Dimensions & Performance Data

|                 |              |                                   |
|-----------------|--------------|-----------------------------------|
| d               | 17 mm        | Bore diameter                     |
| D               | 30 mm        | Outside diameter                  |
| B               | 18 mm        | Width                             |
| C <sub>r</sub>  | 12.400 N     | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 14.600 N     | Basic static load rating, radial  |
| C <sub>a</sub>  | 3.150 N      | Basic dynamic load rating, axial  |
| C <sub>0a</sub> | 4.900 N      | Basic static load rating, axial   |
| C <sub>ur</sub> | 2.650 N      | Fatigue limit load, radial        |
| C <sub>ur</sub> | 2.650 N      | Fatigue load limit, radial        |
| C <sub>ua</sub> | 222 N        | Fatigue load limit, axial         |
| n <sub>G</sub>  | 20.600 1/min | Limiting speed                    |
| n <sub>gr</sub> | 15.000 1/min | Reference speed                   |
| m               | 52,7 g       | Masa                              |

Dimensions

|                  |        |                             |
|------------------|--------|-----------------------------|
| F                | 22 mm  | Raceway diameter inner ring |
| r <sub>min</sub> | 0,3 mm | Minimum chamfer dimension   |



### Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia
-  Mała przestrzeń zabudowy