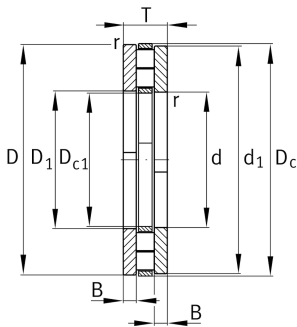


89430-M

Axial cylindrical roller bearing

Axial cylindrical roller bearings 894, single direction, comprising K894, GS, WS

Informacje techniczne



Main Dimensions & Performance Data

|                 |             |                                  |
|-----------------|-------------|----------------------------------|
| d               | 150 mm      | Bore diameter                    |
| D               | 300 mm      | Outside diameter                 |
| T               | 90 mm       | Height                           |
| C <sub>a</sub>  | 1.580.000 N | Basic dynamic load rating, axial |
| C <sub>0a</sub> | 5.700.000 N | Basic static load rating, axial  |
| C <sub>ua</sub> | 530.000 N   | Fatigue load limit, axial        |
| n <sub>G</sub>  | 1.250 1/min | Limiting speed                   |
| n <sub>gr</sub> | 440 1/min   | Reference speed                  |
| ≈m              | 33,61 kg    | Masa                             |

Dimensions

|                  |        |                              |
|------------------|--------|------------------------------|
| D <sub>1</sub>   | 154 mm | Bore diameter housing washer |
| d <sub>1</sub>   | 300 mm | Rip diameter shaft washer    |
| r <sub>min</sub> | 4 mm   | Minimum chamfer dimension    |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |



Additional information

|          |                                |
|----------|--------------------------------|
| K89430-M | Axial roller and cage assembly |
| GS89430  | Housing Washer                 |
| WS89430  | Shaft washer                   |

Właściwości

-  Obciążenie osiowe jednokierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia