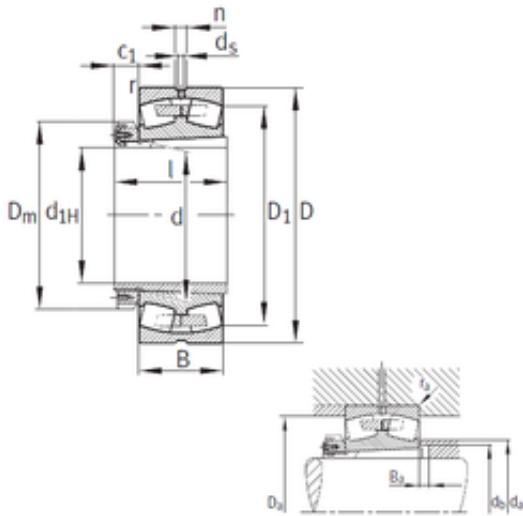




# NSK?INDUSTRIA CUSCINETTI S.P.A.



380 mm x 520 mm x 106 mm FAG 23976-K-MB+H3976 spherical roller bearings

Bearing No. 23976-K-MB+H3976

23976-K-MB+H3976 Bearing 2D drawings and 3D CAD models

|                               |                |
|-------------------------------|----------------|
| Size                          | 380x520x106 mm |
| Bore Diameter                 | 380 mm         |
| Outer Diameter                | 520 mm         |
| Width                         | 106 mm         |
| d                             | 380 mm         |
| d1                            | 360 mm         |
| D                             | 520 mm         |
| B                             | 106 mm         |
| C                             | 106 mm         |
| Dm                            | 450 mm         |
| n                             | 17,7 mm        |
| l                             | 164 mm         |
| r min.                        | 4 mm           |
| C1                            | 62 mm          |
| D1                            | 477,6 mm       |
| ba min.                       | 15 mm          |
| da max                        | 415 mm         |
| Da max.                       | 505,4 mm       |
| db min                        | 393 mm         |
| ra max.                       | 3 mm           |
| d5                            | 9,5 r/min      |
| Weight                        | 98,7 Kg        |
| Basic dynamic load rating (C) | 1760 kN        |
| Basic static load rating (C0) | 4000 kN        |
| Fatigue load limit (Pu)       | 265            |



## NSK?INDUSTRIA CUSCINETTI S.P.A.

|                         |           |
|-------------------------|-----------|
| Reference speed         | 750 r/min |
| Limiting speed          | 950 r/min |
| Calculation factor (e)  | 0,19      |
| Calculation factor (Y0) | 3,5       |
| Calculation factor (Y1) | 3,58      |