



Bearing No. 23080-K-MB+AH3080G

|                               |                    |
|-------------------------------|--------------------|
| n                             | 23,5 mm            |
| C                             | 148 mm             |
| b                             | 33 mm              |
| a                             | 10 mm              |
| l                             | 183 mm             |
| d                             | 400 mm             |
| D                             | 600 mm             |
| B                             | 148 mm             |
| d5                            | 12,5 r/min         |
| D1                            | 540,5 mm           |
| d1                            | 380 mm             |
| Weight                        | 168,4 Kg           |
| r min.                        | 5 mm               |
| da min.                       | 418 mm             |
| Da max.                       | 582 mm             |
| ra max.                       | 4 mm               |
| Size (mm)                     | 400x600x148        |
| Width (mm)                    | 148                |
| Thread (G)                    | Tr420X5            |
| Limiting speed                | 800 r/min          |
| Bearing number                | 23080-K-MB+AH3080G |
| Reference speed               | 670 r/min          |
| Bore Diameter (mm)            | 400                |
| Outer Diameter (mm)           | 600                |
| Calculation factor (e)        | 0,24               |
| Fatigue load limit (Pu)       | 365                |
| Calculation factor (Y0)       | 2,73               |
| Calculation factor (Y1)       | 2,79               |
| Basic dynamic load rating (C) | 3050 kN            |
|                               |                    |

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|----------------------------------|---------|
| Basic static load rating<br>(C0) | 6200 kN |
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