

# Timken 3188/3120-B tapered roller bearings

The online Timken 3188/3120-B tapered roller bearings parts store gives you immediate access to a selection 560 Bore Diameter (mm) of more 560x800x150 Size (mm) than 1.4 million new, used, remanufactured.

|                     |                                                                         |
|---------------------|-------------------------------------------------------------------------|
| Size (mm)           | 560x800x150                                                             |
| Bore Diameter (mm)  | 560                                                                     |
| Outer Diameter (mm) | 800                                                                     |
| Width (mm)          | 150                                                                     |
| d                   | 560 mm                                                                  |
| D                   | 800 mm                                                                  |
| C                   | 150 mm                                                                  |
| B                   | 235 mm                                                                  |
| r <sub>min</sub>    | 5 mm                                                                    |
| m                   | 356 kg / Weight                                                         |
| Cr                  | 2900000 N / Dynamic load rating (radial)                                |
| e                   | 0,17                                                                    |
| Y1                  | 3,95                                                                    |
| Y2                  | 5,88                                                                    |
| C0r                 | 7100000 N / Static load rating (radial)                                 |
| Y0                  | 3,86                                                                    |
| nG                  | 880 1/min / Limiting speed                                              |
| Cur                 | 530000 N / Fatigue limit load, radial                                   |
| Fa max              | 60000 N / Permissible axial load, for inner ring without axial abutment |

|    |                                               |
|----|-----------------------------------------------|
| Mi | 295 Nm / Tightening torque per clamping screw |
|----|-----------------------------------------------|