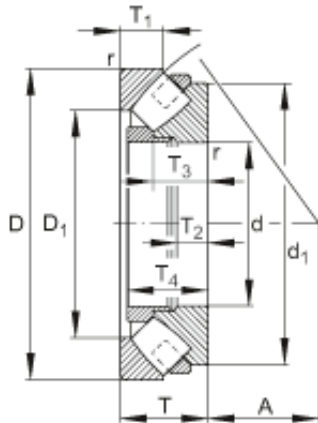




# Huaxin Bearing Co., Ltd



## FAG 292/1120-E-MB thrust roller bearings

Bearing No. 292/1120-E-MB

|                    |  |
|--------------------|--|
| Size               | 1120x1460x206 mm                         |
| Bore Diameter      | 1120 mm                                  |
| Outer Diameter     | 1460 mm                                  |
| Width              | 206 mm                                   |
| d                  | 1120 mm                                  |
| D                  | 1460 mm                                  |
| T                  | 206 mm                                   |
| A                  | 593 mm                                   |
| D <sub>1</sub>     | 1270 mm                                  |
| D <sub>a max</sub> | 1280 mm                                  |
| D <sub>b min</sub> | 1482 mm                                  |
| d <sub>1</sub>     | 1395 mm                                  |
| d <sub>a min</sub> | 1350 mm                                  |
| d <sub>b max</sub> | 1196 mm                                  |
| r <sub>a max</sub> | 8 mm                                     |
| r <sub>min</sub>   | 9,5 mm                                   |
| T <sub>1</sub>     | 108 mm                                   |
| T <sub>2</sub>     | 74 mm                                    |
| T <sub>3</sub>     | 125 mm                                   |
| T <sub>4</sub>     | 146 mm                                   |
| m                  | 835,1 kg / Weight                        |
| C <sub>a</sub>     | 10800000 N / Dynamic load rating (axial) |
| C <sub>0a</sub>    | 65000000 N / Static load rating (axial)  |

292/1120-E-MB Bearing 2D drawings and 3D CAD models



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|          |                               |
|----------|-------------------------------|
| $n_G$    | 390 1/min / Limiting speed    |
| $n_B$    | 210 1/min / Reference speed   |
| $C_{ua}$ | N / Fatigue limit load, axial |