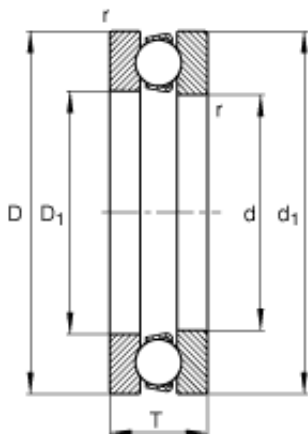




## BEARING de Mexico?S.A.



### FAG 51111 Impulse ball bearings

Bearing No. 51111

|                    |                                       |
|--------------------|---------------------------------------|
| Size               | 55x78x16 mm                           |
| Bore Diameter      | 55 mm                                 |
| Outer Diameter     | 78 mm                                 |
| Width              | 16 mm                                 |
| d                  | 55 mm                                 |
| D                  | 78 mm                                 |
| T                  | 16 mm                                 |
| D <sub>1</sub>     | 57 mm                                 |
| D <sub>a max</sub> | 64 mm                                 |
| d <sub>1</sub>     | 78 mm                                 |
| d <sub>a min</sub> | 69 mm                                 |
| r <sub>a max</sub> | 0,6 mm                                |
| r <sub>min</sub>   | 0,6 mm                                |
| m                  | 0,208 kg / Weight                     |
| C <sub>a</sub>     | 30500 N / Dynamic load rating (axial) |
| C <sub>0a</sub>    | 75000 N / Static load rating (axial)  |
| A                  | 0,036 / Factor min. load              |
| n <sub>G</sub>     | 6100 1/min / Limiting speed           |
| C <sub>ua</sub>    | 3300 N / Fatigue limit load, axial    |

51111 Bearing 2D drawings and 3D CAD models