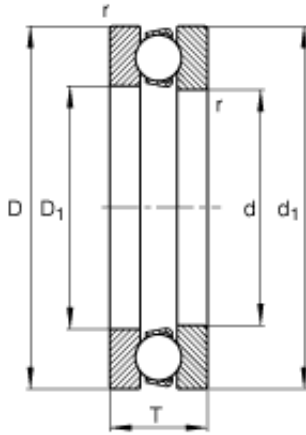




# CSC BEARING GROUP limited



## FAG 51105 Ball bearing

Bearing No. 51105

|                    |                                       |
|--------------------|---------------------------------------|
| Size               | 25x42x11 mm                           |
| Bore Diameter      | 25 mm                                 |
| Outer Diameter     | 42 mm                                 |
| Width              | 11 mm                                 |
| d                  | 25 mm                                 |
| D                  | 42 mm                                 |
| T                  | 11 mm                                 |
| D <sub>1</sub>     | 26 mm                                 |
| D <sub>a max</sub> | 32 mm                                 |
| d <sub>1</sub>     | 42 mm                                 |
| d <sub>a min</sub> | 35 mm                                 |
| r <sub>a max</sub> | 0,6 mm                                |
| r <sub>min</sub>   | 0,6 mm                                |
| m                  | 0,055 kg / Weight                     |
| C <sub>a</sub>     | 18000 N / Dynamic load rating (axial) |
| C <sub>0a</sub>    | 35500 N / Static load rating (axial)  |
| A                  | 0,0060 / Factor min. load             |
| n <sub>G</sub>     | 9700 1/min / Limiting speed           |
| C <sub>ua</sub>    | 1570 N / Fatigue limit load, axial    |

51105 Bearing 2D drawings and 3D CAD models