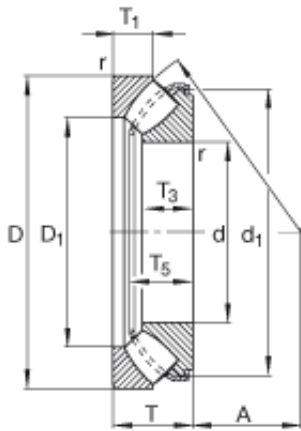




## Precision accessories MFG.CORP



### FAG 29426-E1 Roller Bearings

Bearing No. 29426-E1

|                     |   |
|---------------------|---|
| Size                | 130x270x85 mm                           |
| Bore Diameter       | 130 mm                                  |
| Outer Diameter      | 270 mm                                  |
| Width               | 85 mm                                   |
| d                   | 130 mm                                  |
| D                   | 270 mm                                  |
| T                   | 85 mm                                   |
|                     | 30 °                                    |
| A                   | 81 mm                                   |
| D <sub>1</sub>      | 184,5 mm                                |
| D <sub>a max</sub>  | 227 mm                                  |
| D <sub>b min</sub>  | 275 mm                                  |
| d <sub>1</sub>      | 240 mm                                  |
| d <sub>a min</sub>  | 195 mm                                  |
| d <sub>b max</sub>  | 153 mm                                  |
| d <sub>b1 max</sub> | 143 mm                                  |
| r <sub>a max</sub>  | 3 mm                                    |
| r <sub>min</sub>    | 4 mm                                    |
| T <sub>1</sub>      | 40,9 mm                                 |
| T <sub>3</sub>      | 54 mm                                   |
| T <sub>5</sub>      | 75 mm                                   |
| m                   | 21 kg / Weight                          |
| C <sub>a</sub>      | 1700000 N / Dynamic load rating (axial) |
| C <sub>0a</sub>     | 4350000 N / Static load rating (axial)  |
| n <sub>G</sub>      | 2600 1/min / Limiting speed             |

29426-E1 Bearing 2D drawings and 3D CAD models



## Precision accessories MFG.CORP

|          |                                      |
|----------|--------------------------------------|
| $n_B$    | 1380 1/min / Reference speed         |
| $C_{ua}$ | 445000 N / Fatigue limit load, axial |