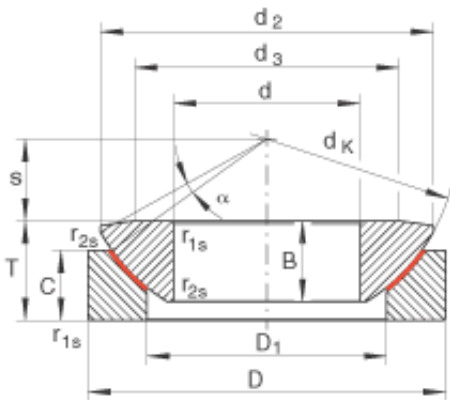




# OLIE BEARING COMPANY

## INA GE30-AW Spherical Plain Bearings

Bearing No. GE30-AW



GE30-AW Bearing 2D drawings and 3D CAD models

|                      |                                   |
|----------------------|-----------------------------------|
| Size                 | 30x75x18 mm                       |
| Bore Diameter        | 30 mm                             |
| Outer Diameter       | 75 mm                             |
| Width                | 18 mm                             |
| T                    | 26 mm                             |
| C                    | 19,5 mm                           |
| D <sub>1</sub>       | 44 mm                             |
| D <sub>a min</sub>   | 49 mm                             |
| d <sub>a max</sub>   | 56 mm                             |
| d <sub>2</sub>       | 69 mm                             |
| d <sub>k</sub>       | 80 mm                             |
| d <sub>3</sub>       | 56 mm                             |
| r <sub>1s min</sub>  | 0,3 mm                            |
| s                    | 17,5 mm                           |
| alf ( ° )            | 6                                 |
| Weight (kg)          | 0,65                              |
| C <sub>a</sub> (N)   | 509000                            |
| C <sub>0a</sub> (N)  | 848000                            |
| Category             | Spherical Plain Bearings - Thrust |
| Inventory            | 0.0                               |
| Manufacturer Name    | SCHAEFFLER GROUP                  |
| Minimum Buy Quantity | N/A                               |
| Weight / Kilogram    | 0.64                              |
| EAN                  | 4012802532456                     |
|                      |                                   |



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|                          |  |
|--------------------------|--|
| Product Group            | B04286   |
| Component                | Complete with Outer and Inner Ring   |
| Rolling Element          | Spherical Plain Bearing  |
| Self Aligning            | Yes  |
| Material - Outer Member  | Steel  |
| Material - Ball          | Steel  |
| Material - Liner         | PTFE   |
| Enclosure                | Open   |
| Relubricatable           | No   |
| Other Features           | Angular Contact   Single Direction   |
| Long Description         | 30MM Bore; 75MM Housing Outside Diameter; 26MM Overall Width; Complete with Outer and Inner Ring; Spherical Plain Bearing; Self Aligning; Steel Outer Member; Steel Ball; Open Enclosure; 69MM Ball Outs |
| Inch - Metric            | Metric   |
| Category                 | Plain Bearings Spherical Thrust  |
| UNSPSC                   | 31171515   |
| Harmonized Tariff Code   | 8483.30.80.70  |
| Noun                     | Bearing  |
| Keyword 3                | Spherical  |
| Keyword String           | Plain Thrust Spherical   |
| Manufacturer URL         | <a href="http://www.ina.com">http://www.ina.com</a>  |
| Manufacturer Item Number | GE30AW   |
| Weight / LBS             | 1.433  |
| Housing Width            | 0.768 Inch   19.5 Millimeter   |
| Bore                     | 1.181 Inch   30 Millimeter   |
| Overall Width            | 1.024 Inch   26 Millimeter   |
| Ball Outside Diameter    | 2.717 Inch   69 Millimeter   |



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|                          |                            |
|--------------------------|----------------------------|
| Housing Outside Diameter | 2.953 Inch   75 Millimeter |
|--------------------------|----------------------------|