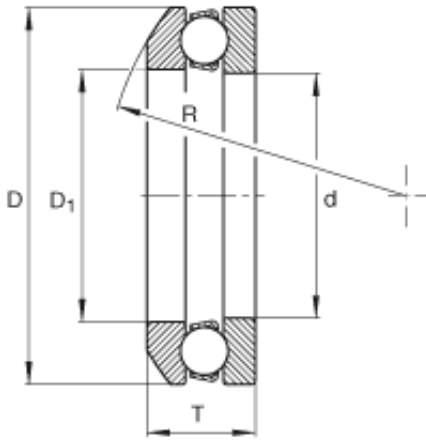




# RAD Power Machinery Co., Ltd.



4105 Bearing 2D drawings and 3D CAD models

## INA 4105 thrust ball bearings

Bearing No. 4105

|                      |  |
|----------------------|--|
| Size                 | 25x48x17 mm                            |
| Bore Diameter        | 25 mm                                  |
| Outer Diameter       | 48 mm                                  |
| Width                | 17 mm                                  |
| d                    | 0,984 inch                             |
| d                    | 25 mm                                  |
| D                    | 1,89 inch                              |
| D                    | 48 mm                                  |
| T                    | 0,669 inch                             |
| T                    | 17 mm                                  |
| D <sub>1</sub>       | 1,063 inch                             |
| R                    | 35 mm                                  |
| m                    | 0,293 lbs / Weight                     |
| m                    | 0,133 kg / Weight                      |
| C <sub>a</sub>       | 5850 lbf / Dynamic load rating (axial) |
| C <sub>a</sub>       | 26000 N / Dynamic load rating (axial)  |
| C <sub>0a</sub>      | 10340 lbf / Static load rating (axial) |
| C <sub>0a</sub>      | 46000 N / Static load rating (axial)   |
| Category             | Thrust Ball Bearing                    |
| Inventory            | 0.0                                    |
| Manufacturer Name    | SCHAEFFLER GROUP                       |
| Minimum Buy Quantity | N/A                                    |
| Weight / Kilogram    | 0.13                                   |
|                      |  |



## RAD Power Machinery Co., Ltd.

|                                     |   |
|-------------------------------------|---|
| EAN                                 | 4012802029345   |
| Product Group                       | B00308  |
| Rolling Element                     | Ball Bearing  |
| Thrust Bearing                      | Yes   |
| Single or Double Direction          | Single Direction  |
| Banded                              | No  |
| Cage Material                       | Steel   |
| Precision Class                     | ABEC 1   ISO P0   |
| Component Description               | Roller Assembly Plus Raceways   |
| Optional Components                 | Order 4105AW Aligning Washer Separately   |
| Other Features                      | Single Row   Deep Groove   Medium Cross Section   Grooved Race   Separable  |
| Long Description                    | 25MM Bore 1; 27MM Bore 2; 48MM Outside Diameter; 17MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision |
| Inch - Metric                       | Metric  |
| Category                            | Thrust Ball Bearings  |
| UNSPSC                              | 31171507  |
| Harmonized Tariff Code              | 8482.10.50.08   |
| Noun                                | Bearing   |
| Keyword String                      | Ball Thrust   |
| Manufacturer URL                    | <a href="http://www.ina.com">http://www.ina.com</a>   |
| Manufacturer Item Number            | 4105  |
| Weight / LBS                        | 0.293   |
| Bore 1                              | 0.984 Inch   25 Millimeter  |
| Outside Diameter                    | 1.89 Inch   48 Millimeter   |
| Height                              | 0.669 Inch   17 Millimeter  |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter   |
|                                     |   |



## RAD Power Machinery Co., Ltd.

Bore 2

1.063 Inch | 27 Millimeter