

# 4117 INA 85x125x38mm Height 1.496 Inch | 38 Millimeter Thrust ball bearings

|                     |  |
|---------------------|--|
| Bearing number      | 4117                                       |
| Size (mm)           | 85x125x38                                  |
| Brand               | INA  |
| Bore Diameter (mm)  | 85   |
| Outer Diameter (mm) | 125  |
| Width (mm)          | 38   |
| d                   | 3.347 inch                                 |
| d                   | 85 mm                                      |
| D                   | 4.921 inch                                 |
| D                   | 125 mm                                     |
| T                   | 1.496 inch                                 |
| T                   | 38 mm                                      |
| D <sub>1</sub>      | 3.465 inch                                 |
| R                   | 105 mm                                     |
| m                   | 3.493 lbs / Weight                         |
| m                   | 1.584 kg / Weight                          |
| C <sub>a</sub>      | 24000 lbf / Dynamic load rating<br>(axial) |
| C <sub>a</sub>      | 107000 N / Dynamic load rating<br>(axial)  |
| C <sub>0a</sub>     | 62000 lbf / Static load rating<br>(axial)  |
| C <sub>0a</sub>     | 275000 N / Static load rating<br>(axial)   |
| Category            | Thrust Ball Bearing                        |

|                                     |  |
|-------------------------------------|--|
| BDI Inventory                       | 0.0  |
| Manufacturer Name                   | SCHAEFFLER GROUP   |
| Minimum Buy Quantity                | N/A  |
| Weight / Kilogram                   | 1.63   |
| Product Group – BDI                 | 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  |
| Other Features                      | Single Row   |
| Long Description                    | 85MM Bore 1; 88MM Bore 2; 125MM Outside Diameter; 38MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision |
| Inch – Metric                       | Metric   |
| Category – BDI                      | Thrust Ball Bearings   |
| UNSPSC                              | 31171552   |
| 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>  |
| Weight / LBS                        | 3.493  |
| Bore 1                              | 3.346 Inch   85 Millimeter   |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter  |

|                  |                             |
|------------------|-----------------------------|
| Height           | 1.496 Inch   38 Millimeter  |
| Outside Diameter | 4.921 Inch   125 Millimeter |
| Bore 2           | 3.465 Inch   88 Millimeter  |