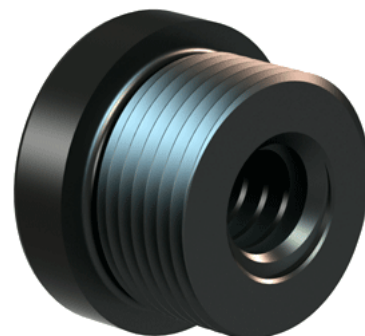


## Plastic Acme Nut 1/2"-10 RH

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your Plastic Acme Nut 1/2"-10 RH today!



|                                   |          |
|-----------------------------------|----------|
| <b>Product Info</b>               |          |
| Part Number                       | 30050    |
| Thread Direction                  | RH       |
| Type                              | Plastic  |
| <b>Details</b>                    |          |
| Lead [in]                         | 0.100    |
| Starts                            | 1        |
| Pitch [in]                        | 0.100    |
| Turns Per Inch                    | 10       |
| Lash (Maximum Axial) [in]         | 0.007    |
| Nominal Rod Diameter [in]         | 0.500    |
| Threads per Inch                  | 10       |
| Thread Code                       | 050      |
| Form                              | 2C       |
| <b>Dimensions</b>                 |          |
| B [in]                            | 0.75     |
| C [in]                            | 1.12     |
| E [in]                            | 0.50     |
| F (n) Dia. [in]                   | (4) .266 |
| F BCD [in]                        | 2.090    |
| G [in]                            | 0.53     |
| H [in]                            | 2.60     |
| J [in]                            | .937-16  |
| <b>Forces and Torques</b>         |          |
| Torque to Raise 1 lb. [in-lb]     | 0.039    |
| <b>Flange Part Numbers</b>        |          |
| Flange No-Lash Part Number        |          |
| Flange Part Number                | FLG7570  |
| <b>Weight</b>                     |          |
| Flange Weight [lb]                | 0.77     |
| Nut Weight [lb]                   | 0.03     |
| <b>Performance Specifications</b> |          |
| Efficiency [%]                    | 40       |
| Lead Accuracy +/- [in/in]         | 0.0003   |
| Dynamic Load Capacity [lb]        | 625      |
| Static Load Capacity [lb]         | 625      |