

Plastic Acme Nut 1"-4 RH

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your Plastic Acme Nut 1"-4 RH today!



Product Info

| | |
|------------------|---------|
| Part Number | 30104 |
| Thread Direction | RH |
| Type | Plastic |

Details

| | |
|---------------------------|-------|
| Lead [in] | 0.250 |
| Starts | 1 |
| Pitch [in] | 0.250 |
| Turns Per Inch | 4 |
| Lash (Maximum Axial) [in] | 0.010 |
| Nominal Rod Diameter [in] | 1.000 |
| Threads per Inch | 4 |
| Thread Code | 104 |
| Form | 2C |

Dimensions

| | |
|-----------------|----------|
| B [in] | 1.50 |
| C [in] | 1.50 |
| E [in] | 0.50 |
| F (n) Dia. [in] | (4) .266 |
| F BCD [in] | 2.260 |
| G [in] | 0.52 |
| H [in] | 2.76 |
| J [in] | 1.375-16 |

Forces and Torques

| | |
|-------------------------------|-------|
| Torque to Raise 1 lb. [in-lb] | 0.086 |
|-------------------------------|-------|

Flange Part Numbers

| | |
|----------------------------|---------|
| Flange No-Lash Part Number | 73275 |
| Flange Part Number | FLG8281 |

Weight

| | |
|--------------------|------|
| Flange Weight [lb] | 0.85 |
| Nut Weight [lb] | 0.08 |

Performance Specifications

| | |
|----------------------------|--------|
| Efficiency [%] | 46 |
| Lead Accuracy +/- [in/in] | 0.0003 |
| Dynamic Load Capacity [lb] | 2500 |
| Static Load Capacity [lb] | 2500 |