



## Heyco® Nylon Locknuts

**NPT Thread** – Straight NPS Threads for use with NPT Threaded Fittings

| THREAD TYPE<br>AND SIZE | PART NO. |       | PART NO. |      | DESCRIPTION   | PART DIMENSIONS |     |                 |      |
|-------------------------|----------|-------|----------|------|---------------|-----------------|-----|-----------------|------|
|                         | BULK     |       | 100 PACK |      |               | A               |     | B               |      |
|                         | Black    | Gray  | Black    | Gray |               | Thickness       |     | Wrenching Flats |      |
|                         |          |       |          |      |               | in.             | mm. | in.             | mm.  |
| 1/4 NPT                 | M9142    | M9143 | 3269     | 3270 | NLN 1/4 NPT   | .265            | 6,7 | .748            | 19,0 |
| 3/8 NPT                 | 8461     | 8462  | 3271     | 3272 | NLN 3/8 NPT   | .265            | 6,7 | 1.058           | 26,9 |
| 1/2 NPT                 | 8463     | 8464  | 3273     | 3274 | NLN 1/2 NPT   | .265            | 6,7 | 1.058           | 26,9 |
| 3/4 NPT                 | 8465     | 8466  | 3275     | 3276 | NLN 3/4 NPT   | .265            | 6,7 | 1.295           | 32,9 |
| 1 NPT                   | 8467     | 8468  | 3277     | 3278 | NLN 1 NPT     | .265            | 6,7 | 1.605           | 40,8 |
| 1-1/4 NPT               | M9144    | M9145 | 3279*    | —    | NLN 1-1/4 NPT | .281            | 7,1 | 1.968           | 50,0 |
| 1-1/2 NPT               | M9150    | M9151 | —        | —    | NLN 1-1/2 NPT | .320            | 8,1 | 2.735           | 69,5 |
| 2 NPT                   | M9156    | M9157 | —        | —    | NLN 2 NPT     | .375            | 9,5 | 2.835           | 72,0 |

Standard colors black or gray.

\*PN 3279 is a 50 Pack.

## PG Thread

| THREAD TYPE<br>AND SIZE | PART NO. |       | DESCRIPTION | PART DIMENSIONS |     |                 |      |
|-------------------------|----------|-------|-------------|-----------------|-----|-----------------|------|
|                         | Black    | Gray  |             | A               |     | B               |      |
|                         |          |       |             | Thickness       |     | Wrenching Flats |      |
|                         |          |       |             | in.             | mm. | in.             | mm.  |
| PG 7                    | 3165     | 3166  | NLN PG 7    | .218            | 5,5 | .750            | 19,1 |
| PG 9                    | 3167     | 3168  | NLN PG 9    | .218            | 5,5 | .859            | 21,8 |
| PG 11                   | 3169     | 3170  | NLN PG 11   | .218            | 5,5 | .937            | 23,8 |
| PG 13.5                 | 3171     | 3172  | NLN PG 13.5 | .250            | 6,4 | 1.062           | 27,0 |
| PG 16                   | 3173     | 3174  | NLN PG 16   | .250            | 6,4 | 1.171           | 29,7 |
| PG 21                   | 3175     | 3176  | NLN PG 21   | .281            | 7,1 | 1.406           | 35,7 |
| PG 29                   | 3177     | 3178  | NLN PG 29   | .281            | 7,1 | 1.812           | 46,0 |
| PG 36                   | M9146    | M9147 | NLN PG 36   | .281            | 7,1 | 2.244           | 56,9 |
| PG 42                   | M9152    | M9153 | NLN PG 42   | .320            | 8,1 | 2.750           | 69,9 |
| PG 48                   | M9158    | M9159 | NLN PG 48   | .375            | 9,5 | 2.835           | 72,0 |

Standard colors black or gray.

## Metric Thread

| Thread Type<br>and Size | Part No. |       | Description | Part Dimensions |     |                 |      |
|-------------------------|----------|-------|-------------|-----------------|-----|-----------------|------|
|                         | Black    | Gray  |             | A               |     | B               |      |
|                         |          |       |             | Thickness       |     | Wrenching Flats |      |
|                         |          |       |             | in.             | mm. | in.             | mm.  |
| M12                     | M9130    | M9131 | NLN M12     | .218            | 5,5 | .750            | 19,1 |
| M16                     | M9132    | M9133 | NLN M16     | .218            | 5,5 | .870            | 22,1 |
| M20                     | M9134    | M9135 | NLN M20     | .245            | 6,2 | 1.062           | 27,0 |
| M25                     | M9136    | M9137 | NLN M25     | .281            | 7,1 | 1.378           | 35,0 |
| M32                     | M9138    | M9139 | NLN M32     | .281            | 7,1 | 1.614           | 41,0 |
| M40                     | M9140    | M9141 | NLN M40     | .281            | 7,1 | 1.968           | 50,0 |
| M50                     | M9148    | M9149 | NLN M50     | .320            | 8,1 | 2.750           | 69,9 |
| M63                     | M9154    | M9155 | NLN M63     | .375            | 9,5 | 2.850           | 72,4 |

Standard colors black or gray.

*Quick  
Specs*

|                     |                                              |
|---------------------|----------------------------------------------|
| Material            | Nylon 6/6                                    |
| Flammability Rating | 94V-2 Standard—Consult Heyco for VO material |
| Temperature Range   | -22°F (-30°C) to 221°F (105°C)               |