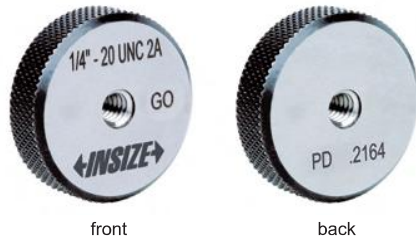


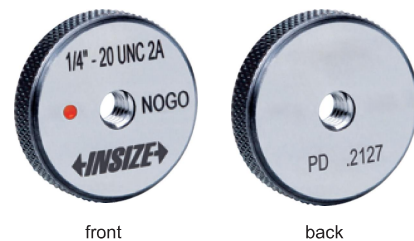
## AMERICAN STANDARD THREAD RING GAUGES



front

back

4121-1B1



front

back

4121-1B1N

- Standard ANSI/ASME B1.2
- Class 2A, 3A
- Supplied with manufacturer inspection certificate

Code example:  
“-41” stands for “4121-41”

| Size          | Code (4121) |       |          |        |
|---------------|-------------|-------|----------|--------|
|               | Class 2A    |       | Class 3A |        |
|               | GO          | NOGO  | GO       | NOGO   |
| No. 4-40UNC   | -41         | -41N  | -41A     | -41AN  |
| No. 4-48UNF   | -42         | -42N  | -42A     | -42AN  |
| No. 5-40UNC   | -51         | -51N  | -51A     | -51AN  |
| No. 5-44UNF   | -52         | -52N  | -52A     | -52AN  |
| No. 6-32UNC   | -61         | -61N  | -61A     | -61AN  |
| No. 6-40UNF   | -62         | -62N  | -62A     | -62AN  |
| No. 8-32UNC   | -81         | -81N  | -81A     | -81AN  |
| No. 8-36UNF   | -82         | -82N  | -82A     | -82AN  |
| No. 10-24UNC  | -101        | -101N | -101A    | -101AN |
| No. 10-32UNF  | -102        | -102N | -102A    | -102AN |
| No. 12-24UNC  | -121        | -121N | -121A    | -121AN |
| No. 12-28UNF  | -122        | -122N | -122A    | -122AN |
| No. 12-32UNEF | -123        | -123N | -123A    | -123AN |
| 1/4-20UNC     | -1B1        | -1B1N | -1B1A    | -1B1AN |
| 1/4-28UNF     | -1B2        | -1B2N | -1B2A    | -1B2AN |
| 1/4-32UNEF    | -1B3        | -1B3N | -1B3A    | -1B3AN |
| 1/4-36UNS     | -1B4        | -1B4N | -1B4A    | -1B4AN |
| 5/16-18UNC    | -5D1        | -5D1N | -5D1A    | -5D1AN |
| 5/16-24UNF    | -5D2        | -5D2N | -5D2A    | -5D2AN |
| 5/16-32UNEF   | -5D3        | -5D3N | -5D3A    | -5D3AN |
| 3/8-16UNC     | -3C1        | -3C1N | -3C1A    | -3C1AN |
| 3/8-24UNF     | -3C2        | -3C2N | -3C2A    | -3C2AN |
| 3/8-32UNEF    | -3C3        | -3C3N | -3C3A    | -3C3AN |
| 7/16-14UNC    | -7D1        | -7D1N | -7D1A    | -7D1AN |
| 7/16-20UNF    | -7D2        | -7D2N | -7D2A    | -7D2AN |
| 7/16-28UNEF   | -7D3        | -7D3N | -7D3A    | -7D3AN |
| 1/2-13UNC     | -1A1        | -1A1N | -1A1A    | -1A1AN |
| 1/2-20UNF     | -1A2        | -1A2N | -1A2A    | -1A2AN |
| 1/2-28UNEF    | -1A3        | -1A3N | -1A3A    | -1A3AN |
| 9/16-12UNC    | -9D1        | -9D1N | -9D1A    | -9D1AN |
| 9/16-18UNF    | -9D2        | -9D2N | -9D2A    | -9D2AN |
| 9/16-24UNEF   | -9D3        | -9D3N | -9D3A    | -9D3AN |
| 5/8-11UNC     | -5C1        | -5C1N | -5C1A    | -5C1AN |

| Size          | Code (4121) |          |          |           |
|---------------|-------------|----------|----------|-----------|
|               | Class 2A    |          | Class 3A |           |
|               | GO          | NOGO     | GO       | NOGO      |
| 5/8-18UNF     | -5C2        | -5C2N    | -5C2A    | -5C2AN    |
| 5/8-24UNEF    | -5C3        | -5C3N    | -5C3A    | -5C3AN    |
| 11/16-16UN    | -11D516     | -11D516N | -11D516A | -11D516AN |
| 11/16-24UNEF  | -11D3       | -11D3N   | -11D3A   | -11D3AN   |
| 3/4-10UNC     | -3B1        | -3B1N    | -3B1A    | -3B1AN    |
| 3/4-16UNF     | -3B2        | -3B2N    | -3B2A    | -3B2AN    |
| 3/4-20UNEF    | -3B3        | -3B3N    | -3B3A    | -3B3AN    |
| 13/16-16UN    | -13D516     | -13D516N | -13D516A | -13D516AN |
| 13/16-20UNEF  | -13D3       | -13D3N   | -13D3A   | -13D3AN   |
| 7/8-9UNC      | -7C1        | -7C1N    | -7C1A    | -7C1AN    |
| 7/8-14UNF     | -7C2        | -7C2N    | -7C2A    | -7C2AN    |
| 7/8-16UN      | -7C516      | -7C516N  | -7C516A  | -7C516AN  |
| 7/8-20UNEF    | -7C3        | -7C3N    | -7C3A    | -7C3AN    |
| 15/16-20UNEF  | -15D3       | -15D3N   | -15D3A   | -15D3AN   |
| 1-8UNC        | -2A1        | -2A1N    | -2A1A    | -2A1AN    |
| 1-12UNF       | -2A2        | -2A2N    | -2A2A    | -2A2AN    |
| 1-14UNS       | -2A514      | -2A514N  | -2A514A  | -2A514AN  |
| 1-16UN        | -2A516      | -2A516N  | -2A516A  | -2A516AN  |
| 1-20UNEF      | -2A3        | -2A3N    | -2A3A    | -2A3AN    |
| 1-32UN        | -2A532      | -2A532N  | -2A532A  | -2A532AN  |
| 1 1/16-12UN   | -1E512      | -1E512N  | -1E512A  | -1E512AN  |
| 1 1/16-18UNEF | -1E3        | -1E3N    | -1E3A    | -1E3AN    |
| 1 1/16-16UN   | -1E516      | -1E516N  | -1E516A  | -1E516AN  |
| 1 1/8-7UNC    | -1F1        | -1F1N    | -1F1A    | -1F1AN    |
| 1 1/8-8UN     | -1F58       | -1F58N   | -1F58A   | -1F58AN   |
| 1 1/8-12UNF   | -1F2        | -1F2N    | -1F2A    | -1F2AN    |
| 1 1/8-18UNEF  | -1F3        | -1F3N    | -1F3A    | -1F3AN    |
| 1 3/16-12UN   | -3E512      | -3E512N  | -3E512A  | -3E512AN  |
| 1 3/16-16UN   | -3E516      | -3E516N  | -3E516A  | -3E516AN  |
| 1 3/16-18UNEF | -3E3        | -3E3N    | -3E3A    | -3E3AN    |
| 1 1/4-7UNC    | -1G1        | -1G1N    | -1G1A    | -1G1AN    |
| 1 1/4-8UN     | -1G58       | -1G58N   | -1G58A   | -1G58AN   |
| 1 1/4-12UNF   | -1G2        | -1G2N    | -1G2A    | -1G2AN    |

| Size           | Code (4121) |         |          |          |
|----------------|-------------|---------|----------|----------|
|                | Class 2A    |         | Class 3A |          |
|                | GO          | NOGO    | GO       | NOGO     |
| 1 1/4-18UNEF   | -1G3        | -1G3N   | -1G3A    | -1G3AN   |
| 1 5/16-12UN    | -5E512      | -5E512N | -5E512A  | -5E512AN |
| 1 5/16-18UNEF  | -5E3        | -5E3N   | -5E3A    | -5E3AN   |
| 1 3/8-6UNC     | -3F1        | -3F1N   | -3F1A    | -3F1AN   |
| 1 3/8-8UN      | -3F58       | -3F58N  | -3F58A   | -3F58AN  |
| 1 3/8-12UNF    | -3F2        | -3F2N   | -3F2A    | -3F2AN   |
| 1 3/8-18UNEF   | -3F3        | -3F3N   | -3F3A    | -3F3AN   |
| 1 7/16-18UNEF  | -7E3        | -7E3N   | -7E3A    | -7E3AN   |
| 1 1/2-6UNC     | -1H1        | -1H1N   | -1H1A    | -1H1AN   |
| 1 1/2-8UN      | -1H58       | -1H58N  | -1H58A   | -1H58AN  |
| 1 1/2-12UNF    | -1H2        | -1H2N   | -1H2A    | -1H2AN   |
| 1 1/2-18UNEF   | -1H3        | -1H3N   | -1H3A    | -1H3AN   |
| 1 9/16-18UNEF  | -9E3        | -9E3N   | -9E3A    | -9E3AN   |
| 1 5/8-8UN      | -5F58       | -5F58N  | -5F58A   | -5F58AN  |
| 1 5/8-12UN     | -5F512      | -5F512N | -5F512A  | -5F512AN |
| 1 5/8-18UNEF   | -5F3        | -5F3N   | -5F3A    | -5F3AN   |
| 1 3/4-5UNC     | -3G1        | -3G1N   | -3G1A    | -3G1AN   |
| 1 3/4-8UN      | -3G58       | -3G58N  | -3G58A   | -3G58AN  |
| 1 3/4-12UN     | -3G512      | -3G512N | -3G512A  | -3G512AN |
| 1 7/8-12UN     | -7F512      | -7F512N | -7F512A  | -7F512AN |
| 1 7/8-16UN     | -7F516      | -7F516N | -7F516A  | -7F516AN |
| 2-4 1/2UNC     | -4A1        | -4A1N   | -4A1A    | -4A1AN   |
| 2-8UN          | -4A58       | -4A58N  | -4A58A   | -4A58AN  |
| 2-12UN         | -4A512      | -4A512N | -4A512A  | -4A512AN |
| 2 1/4-4 1/2UNC | -1K1        | -1K1N   | -1K1A    | -1K1AN   |
| 2 1/4-12UN     | -1K512      | -1K512N | -1K512A  | -1K512AN |
| 2 1/4-16UN     | -1K516      | -1K516N | -1K516A  | -1K516AN |
| 2 3/8-12UN     | -3L512      | -3L512N | -3L512A  | -3L512AN |
| 2 3/8-16UN     | -3L516      | -3L516N | -3L516A  | -3L516AN |
| 2 1/2-4UNC     | -1J1        | -1J1N   | -1J1A    | -1J1AN   |
| 2 1/2-12UN     | -1J512      | -1J512N | -1J512A  | -1J512AN |

| Size       | Code (4121) |         |          |          |
|------------|-------------|---------|----------|----------|
|            | Class 2A    |         | Class 3A |          |
|            | GO          | NOGO    | GO       | NOGO     |
| 2 1/2-16UN | -1J516      | -1J516N | -1J516A  | -1J516AN |
| 2 5/8-12UN | -5L512      | -5L512N | -5L512A  | -5L512AN |
| 2 5/8-16UN | -5L516      | -5L516N | -5L516A  | -5L516AN |
| 2 3/4-4UNC | -3K1        | -3K1N   | -3K1A    | -3K1AN   |
| 2 3/4-12UN | -3K512      | -3K512N | -3K512A  | -3K512AN |
| 2 3/4-16UN | -3K516      | -3K516N | -3K516A  | -3K516AN |
| 2 7/8-12UN | -7L512      | -7L512N | -7L512A  | -7L512AN |
| 2 7/8-16UN | -7L516      | -7L516N | -7L516A  | -7L516AN |
| 3-4UNC     | -6A1        | -6A1N   | -6A1A    | -6A1AN   |
| 3-12UN     | -6A512      | -6A512N | -6A512A  | -6A512AN |
| 3-16UN     | -6A516      | -6A516N | -6A516A  | -6A516AN |
| 3 1/8-12UN | -1Q512      | -1Q512N | -1Q512A  | -1Q512AN |
| 3 1/8-16UN | -1Q516      | -1Q516N | -1Q516A  | -1Q516AN |
| 3 1/4-4UNC | -1P54       | -1P54N  | -1P54A   | -1P54AN  |
| 3 1/4-12UN | -1P512      | -1P512N | -1P512A  | -1P512AN |
| 3 1/4-16UN | -1P516      | -1P516N | -1P516A  | -1P516AN |
| 3 3/8-12UN | -3Q512      | -3Q512N | -3Q512A  | -3Q512AN |
| 3 3/8-16UN | -3Q516      | -3Q516N | -3Q516A  | -3Q516AN |
| 3 1/2-4UNC | -1N54       | -1N54N  | -1N54A   | -1N54AN  |
| 3 1/2-12UN | -1N512      | -1N512N | -1N512A  | -1N512AN |
| 3 1/2-16UN | -1N516      | -1N516N | -1N516A  | -1N516AN |
| 3 5/8-12UN | -5Q512      | -5Q512N | -5Q512A  | -5Q512AN |
| 3 5/8-16UN | -5Q516      | -5Q516N | -5Q516A  | -5Q516AN |
| 3 3/4-4UNC | -3P54       | -3P54N  | -3P54A   | -3P54AN  |
| 3 3/4-12UN | -3P512      | -3P512N | -3P512A  | -3P512AN |
| 3 3/4-16UN | -3P516      | -3P516N | -3P516A  | -3P516AN |
| 3 7/8-12UN | -7Q512      | -7Q512N | -7Q512A  | -7Q512AN |
| 3 7/8-16UN | -7Q516      | -7Q516N | -7Q516A  | -7Q516AN |
| 4-4UNC     | -8A1        | -8A1N   | -8A1A    | -8A1AN   |
| 4-12UN     | -8A512      | -8A512N | -8A512A  | -8A512AN |
| 4-16UN     | -8A516      | -8A516N | -8A516A  | -8A516AN |