

## METRIC THREAD RING GAUGES



- Standard ISO1502
- Supplied with manufacturer inspection certificate



4120-16



4120-16N

Code example:  
“-2” stands for “4120-2”

### Individual

| Size (mm)        |       | Code (4120) |       |          |        |          |        |
|------------------|-------|-------------|-------|----------|--------|----------|--------|
|                  |       | Class 6g    |       | Class 6e |        | Class 6h |        |
| Nominal diameter | Pitch | GO          | NOGO  | GO       | NOGO   | GO       | NOGO   |
| M2               | 0.4   | -2          | -2N   | -2E      | -2EN   | -2H      | -2HN   |
| M2.2             | 0.45  | -2D2        | -2D2N | -2D2E    | -2D2EN | -2D2H    | -2D2HN |
| M2.3             | 0.4   | -2D3        | -2D3N | -2D3E    | -2D3EN | -2D3H    | -2D3HN |
| M2.5             | 0.45  | -2D5        | -2D5N | -2D5E    | -2D5EN | -2D5H    | -2D5HN |
| M2.6             | 0.45  | -2D6        | -2D6N | -2D6E    | -2D6EN | -2D6H    | -2D6HN |
| M3               | 0.5   | -3          | -3N   | -3E      | -3EN   | -3H      | -3HN   |
| M3.5             | 0.6   | -3D5        | -3D5N | -3D5E    | -3D5EN | -3D5H    | -3D5HN |
| M4               | 0.7   | -4          | -4N   | -4E      | -4EN   | -4H      | -4HN   |
| M4.5             | 0.75  | -4D5        | -4D5N | -4D5E    | -4D5EN | -4D5H    | -4D5HN |
| M5               | 0.8   | -5          | -5N   | -5E      | -5EN   | -5H      | -5HN   |
| M6               | 1     | -6          | -6N   | -6E      | -6EN   | -6H      | -6HN   |
| M7               | 1     | -7          | -7N   | -7E      | -7EN   | -7H      | -7HN   |
| M8               | 1.25  | -8          | -8N   | -8E      | -8EN   | -8H      | -8HN   |
| M9               | 1.25  | -9          | -9N   | -9E      | -9EN   | -9H      | -9HN   |
| M10              | 1.5   | -10         | -10N  | -10E     | -10EN  | -10H     | -10HN  |
| M11              | 1.5   | -11         | -11N  | -11E     | -11EN  | -11H     | -11HN  |
| M12              | 1.75  | -12         | -12N  | -12E     | -12EN  | -12H     | -12HN  |
| M14              | 2     | -14         | -14N  | -14E     | -14EN  | -14H     | -14HN  |
| M16              | 2     | -16         | -16N  | -16E     | -16EN  | -16H     | -16HN  |
| M18              | 2.5   | -18         | -18N  | -18E     | -18EN  | -18H     | -18HN  |
| M20              | 2.5   | -20         | -20N  | -20E     | -20EN  | -20H     | -20HN  |
| M22              | 2.5   | -22         | -22N  | -22E     | -22EN  | -22H     | -22HN  |
| M24              | 3     | -24         | -24N  | -24E     | -24EN  | -24H     | -24HN  |
| M27              | 3     | -27         | -27N  | -27E     | -27EN  | -27H     | -27HN  |
| M30              | 3.5   | -30         | -30N  | -30E     | -30EN  | -30H     | -30HN  |
| M33              | 3.5   | -33         | -33N  | -33E     | -33EN  | -33H     | -33HN  |
| M36              | 4     | -36         | -36N  | -36E     | -36EN  | -36H     | -36HN  |
| M39              | 4     | -39         | -39N  | -39E     | -39EN  | -39H     | -39HN  |
| M42              | 4.5   | -42         | -42N  | -42E     | -42EN  | -42H     | -42HN  |
| M45              | 4.5   | -45         | -45N  | -45E     | -45EN  | -45H     | -45HN  |
| M48              | 5     | -48         | -48N  | -48E     | -48EN  | -48H     | -48HN  |
| M52              | 5     | -52         | -52N  | -52E     | -52EN  | -52H     | -52HN  |
| M56              | 5.5   | -56         | -56N  | -56E     | -56EN  | -56H     | -56HN  |
| M60              | 5.5   | -60         | -60N  | -60E     | -60EN  | -60H     | -60HN  |
| M64              | 6     | -64         | -64N  | -64E     | -64EN  | -64H     | -64HN  |
| M68              | 6     | -68         | -68N  | -68E     | -68EN  | -68H     | -68HN  |

### Go ring gauge set (Class 6g)

| Code    | Thread ring gauges included (mm)                                                                                                   |
|---------|------------------------------------------------------------------------------------------------------------------------------------|
| 4120-S7 | M3x0.5 (4120-3), M4x0.7 (4120-4),<br>M5x0.8 (4120-5), M6x1 (4120-6),<br>M8x1.25 (4120-8), M10x1.5 (4120-10),<br>M12x1.75 (4120-12) |

### No Go ring gauge set (Class 6g)

| Code     | Thread ring gauges included (mm)                                                                                                          |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 4120-S7N | M3x0.5 (4120-3N), M4x0.7 (4120-4N),<br>M5x0.8 (4120-5N), M6x1 (4120-6N),<br>M8x1.25 (4120-8N), M10x1.5 (4120-10N),<br>M12x1.75 (4120-12N) |