



## Präzisions-Gewindelehndorn

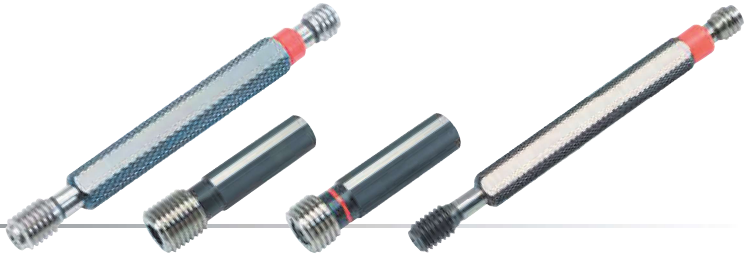
metrisches ISO-Gewinde DIN 13

Lehrenmaße nach DIN ISO 1502

## Precision Thread Plug Gauge

metric ISO-thread DIN 13

Gauge Dimensions according to DIN ISO 1502



**M**

| Nennmaß<br>Diameter<br>D | Steigung<br>Pitch<br>P | Grenzlehndorn<br>Plug Gauge<br>Tol. 6H |        | Gutlehndorn<br>GO Plug Gauge<br>Tol. 6H |        | Ausschusslehndorn<br>NO GO Plug Gauge<br>Tol. 6H |        | Grenzlehndorn DLC<br>Plug Gauge DLC<br>Tol. 6H |        |
|--------------------------|------------------------|--|--------|---|--------|--|--------|--|--------|
|                          |                        | Art.-No.                               | €      | Art.-No.                                | €      | Art.-No.   | €      | Art.-No.                                       | €      |
| M 1                      | x 0,25                 | 16000                                  | 70,00  |   |        |  |        |  |        |
| M 1,4                    | x 0,3                  | 16003                                  | 70,00  |   |        |  |        |  |        |
| M 1,6                    | x 0,35                 | 16004                                  | 70,00  |   |        |  |        |  |        |
| M 2                      | x 0,4                  | 16007                                  | 50,00  |   |        |  |        |  |        |
| M 2,2                    | x 0,45                 | 16497                                  | 65,00  |   |        |  |        |  |        |
| M 2,3                    | x 0,4                  | 16498                                  | 65,00  |   |        |  |        |  |        |
| M 2,5                    | x 0,45                 | 16010                                  | 50,00  |   |        |  |        |  |        |
| M 2,6                    | x 0,45                 | 16499                                  | 65,00  |   |        |  |        |  |        |
| M 3                      | x 0,5                  | 16012                                  | 47,50  |   |        |  |        | 16474  | 82,00  |
| M 3,5                    | x 0,6                  | 16013                                  | 44,00  |   |        |  |        |  |        |
| M 4                      | x 0,7                  | 16014                                  | 42,00  |   |        |  |        | 16475  | 78,00  |
| M 4,5                    | x 0,75                 | 16500                                  | 55,00  |   |        |  |        |  |        |
| M 5                      | x 0,8                  | 16016                                  | 41,50  |   |        |  |        | 16476  | 75,00  |
| M 5,5                    | x 0,9                  | 16501                                  | 55,00  |   |        |  |        |  |        |
| M 6                      | x 1                    | 16019                                  | 41,50  |   |        |  |        | 16477  | 74,00  |
| M 7                      | x 1                    | 16020                                  | 41,50  |   |        |  |        |  |        |
| M 8                      | x 1,25                 | 16021                                  | 41,00  |   |        |  |        | 16478  | 78,00  |
| M 9                      | x 1,25                 | 16022                                  | 44,00  |   |        |  |        |  |        |
| M 10                     | x 1,5                  | 16023                                  | 44,00  |   |        |  |        | 16479  | 85,00  |
| M 11                     | x 1,5                  | 16024                                  | 47,00  |   |        |  |        |  |        |
| M 12                     | x 1,75                 | 16025                                  | 47,00  |   |        |  |        | 16480  | 94,00  |
| M 14                     | x 2                    | 16027                                  | 50,00  |   |        |  |        | 16481  | 103,00 |
| M 16                     | x 2                    | 16028                                  | 54,00  |   |        |  |        | 16482  | 110,00 |
| M 18                     | x 2,5                  | 16029                                  | 60,00  |   |        |  |        |  |        |
| M 20                     | x 2,5                  | 16030                                  | 65,00  |   |        |  |        | 16483  | 130,00 |
| M 22                     | x 2,5                  | 16031                                  | 70,00  |   |        |  |        |  |        |
| M 24                     | x 3                    | 16032                                  | 75,00  |   |        |  |        | 16484  | 165,00 |
| M 27                     | x 3                    | 16033                                  | 82,00  |   |        |  |        |  |        |
| M 30                     | x 3,5                  | 16034                                  | 90,00  |   |        |  |        |  |        |
| M 33                     | x 3,5                  | 16035                                  | 95,00  |   |        |  |        |  |        |
| M 36                     | x 4                    | 16036                                  | 103,00 |   |        |  |        |  |        |
| M 39                     | x 4                    |  |        | 16142                                   | 78,00  | 16164  | 78,00  |  |        |
| M 42                     | x 4,5                  |  |        | 16143                                   | 78,00  | 16165  | 78,00  |  |        |
| M 45                     | x 4,5                  |  |        | 16144                                   | 84,00  | 16166  | 84,00  |  |        |
| M 48                     | x 5                    |  |        | 16145                                   | 87,00  | 16167  | 87,00  |  |        |
| M 52                     | x 5                    |  |        | 16593                                   | 100,00 | 16747  | 100,00 |  |        |
| M 56                     | x 5,5                  |  |        | 16594                                   | 115,00 | 16748  | 115,00 |  |        |
| M 60                     | x 5,5                  |  |        | 16595                                   | 130,00 | 16749  | 130,00 |  |        |
| M 64                     | x 6                    |  |        | 16596                                   | 150,00 | 16750  | 150,00 |  |        |

**DLC-Beschichtung:** Gutseite beschichtet, dadurch wesentlich höhere Standzeit  
**DLC-coating:** GO gauge coated, thereby evidently longer tool life



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| Nennmaß<br>Diameter<br>D | Steigung<br>Pitch<br>P | Grenzlehndorn<br>Plug Gauge<br><b>Tol. 6H</b><br>Art.-No. | Gutlehndorn<br>GO Plug Gauge<br><b>Tol. 6H</b><br>Art.-No.    € | Ausschusslehndorn<br>NO GO Plug Gauge<br><b>Tol. 6H</b><br>Art.-No.    € | Grenzlehndorn DLC<br>Plug Gauge DLC<br><b>Tol. 6H</b><br>Art.-No. |
|--------------------------|------------------------|---|---|--|---|
| M 68                     | x 6                    |   | 16597    160,00   | 16751    160,00  |   |
| M 72                     | x 6                    |   | 16598    210,00   | 16752    210,00  |   |
| M 76                     | x 6                    |   | 16599    210,00   | 16753    210,00  |   |
| M 80                     | x 6                    |   | 16600    210,00   | 16754    210,00  |   |
| M 84                     | x 6                    |   | 16601    250,00   | 16755    250,00  |   |
| M 88                     | x 6                    |   | 16602    280,00   | 16756    280,00  |   |
| M 90                     | x 6                    |   | 16603    280,00   | 16757    280,00  |   |
| M 92                     | x 6                    |   | 16604    300,00   | 16758    300,00  |   |
| M 96                     | x 6                    |   | 16605    300,00   | 16759    300,00  |   |
| M 100                    | x 6                    |   | 16606    300,00   | 16760    300,00  |   |



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