

## Spring positioners GN 817.2-NI

### Body

AISI 303 stainless steel.

### Pivot

Nickel-plated and rectified AISI 303 stainless steel. Hole in H7 tolerance is recommended.

### Locknut

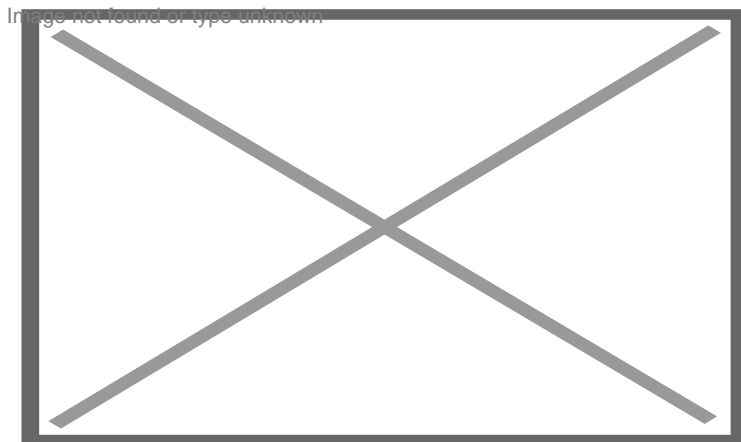
AISI 303 stainless steel.

### knurled knob

High resistance polyamide (PA) based technopolymer, black color, matte finish. Resistant to solvents, oils, greases and other chemical agents.

### Standard executions available

- **Model B:** without locking position and without locknut.
- **BK model:** with locking position and with locknut, ISO 8675.
- **Model C:** with locking position and without locknut.



## Technical information

| Códigos          | Elementos standard   | Dimensiones principales |    |                 |          |    |    |    |     |            |            | Presión muelle |  | Peso |
|------------------|----------------------|-------------------------|----|-----------------|----------|----|----|----|-----|------------|------------|----------------|--|------|
|                  | Descripción          | d1 -0.02 -0.04          | I1 | d2              | d3 k     | I2 | I3 | I4 | A/F | Pretensado | Carga máx. | g              |  |      |
|                  | GN 817.2-4-4-B-NI    | 4                       | 4  | M8x1            | 16214216 | 5  | 10 |    |     | 4.5        | 12         | 11             |  |      |
|                  | GN 817.2-4-6-B-NI    | 4                       | 6  | M8x1            | 16214216 | 5  | 10 |    |     | 4          | 12.5       | 11             |  |      |
|                  | GN 817.2-5-5-B-NI    | 5                       | 5  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 15         | 19             |  |      |
|                  | GN 817.2-5-8-B-NI    | 5                       | 8  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 18         | 19             |  |      |
|                  | GN 817.2-6-6-B-NI    | 6                       | 6  | M12x1.523305822 | 6        | 14 |    |    |     | 6.5        | 19         | 32             |  |      |
|                  | GN 817.2-6-9-B-NI    | 6                       | 9  | M12x1.523305822 | 6        | 14 |    |    |     | 6          | 25         | 32             |  |      |
|                  | GN 817.2-8-8-B-NI    | 8                       | 8  | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 26         | 68             |  |      |
| 44310GN8172812B  | GN 817.2-8-12-B-NI   | 8                       | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 28         | 67             |  |      |
|                  | GN 817.2-10-12-B-NI  | 10                      | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 9.5        | 38         | 69             |  |      |
|                  | GN 817.2-12-15-B-NI  | 12                      | 15 | M20x1.528367933 | 10       | 22 |    |    |     | 11.5       | 40         | 117            |  |      |
|                  | GN 817.2-4-4-BK-NI   | 4                       | 4  | M8x1            | 16214216 | 5  | 10 |    |     | 4.5        | 12         | 12             |  |      |
|                  | GN 817.2-4-6-BK-NI   | 4                       | 6  | M8x1            | 16214216 | 5  | 10 |    |     | 4          | 12.5       | 12             |  |      |
|                  | GN 817.2-5-5-BK-NI   | 5                       | 5  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 15         | 20             |  |      |
|                  | GN 817.2-5-8-BK-NI   | 5                       | 8  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 18         | 20             |  |      |
|                  | GN 817.2-6-6-BK-NI   | 6                       | 6  | M12x1.523305822 | 6        | 14 |    |    |     | 6.5        | 19         | 33             |  |      |
|                  | GN 817.2-6-9-BK-NI   | 6                       | 9  | M12x1.523305822 | 6        | 14 |    |    |     | 6          | 25         | 33             |  |      |
|                  | GN 817.2-8-8-BK-NI   | 8                       | 8  | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 26         | 69             |  |      |
|                  | GN 817.2-8-12-BK-NI  | 8                       | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 28         | 69             |  |      |
|                  | GN 817.2-10-12-BK-NI | 10                      | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 9.5        | 38         | 71             |  |      |
|                  | GN 817.2-12-15-BK-NI | 12                      | 15 | M20x1.528367933 | 10       | 22 |    |    |     | 11.5       | 40         | 151            |  |      |
|                  | GN 817.2-4-4-C -NI   | 4                       | 4  | M8x1            | 16214216 | 5  | 10 |    |     | 4.5        | 12         | 12             |  |      |
|                  | GN 817.2-4-6-C -NI   | 4                       | 6  | M8x1            | 16214216 | 5  | 10 |    |     | 4          | 12.5       | 13             |  |      |
|                  | GN 817.2-5-5-C -NI   | 5                       | 5  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 15         | 21             |  |      |
| 44310GN81725CNI  | GN 817.2-5-8-C -NI   | 5                       | 8  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 18         | 22             |  |      |
|                  | GN 817.2-6-6-C -NI   | 6                       | 6  | M12x1.523305822 | 6        | 14 |    |    |     | 6.5        | 19         | 35             |  |      |
|                  | GN 817.2-6-9-C -NI   | 6                       | 9  | M12x1.523305822 | 6        | 14 |    |    |     | 6          | 25         | 36             |  |      |
|                  | GN 817.2-8-8-C -NI   | 8                       | 8  | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 26         | 73             |  |      |
| 44310GN8172812C  | GN 817.2-8-12-C -NI  | 8                       | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 8.5        | 28         | 71             |  |      |
|                  | GN 817.2-10-12-C -NI | 10                      | 12 | M16x1.528367026 | 8        | 17 |    |    |     | 9.5        | 38         | 74             |  |      |
|                  | GN 817.2-12-15-C -NI | 12                      | 15 | M20x1.528367933 | 10       | 22 |    |    |     | 11.5       | 40         | 125            |  |      |
|                  | GN 817.2-4-4-CK-NI   | 4                       | 4  | M8x1            | 16214216 | 5  | 10 |    |     | 4.5        | 12         | 13             |  |      |
|                  | GN 817.2-4-6-CK-NI   | 4                       | 6  | M8x1            | 16214216 | 5  | 10 |    |     | 4          | 12.5       | 13             |  |      |
|                  | GN 817.2-5-5-CK-NI   | 5                       | 5  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 15         | 22             |  |      |
| 44310GN817258BNI | GN 817.2-5-8-CK-NI   | 5                       | 8  | M10x1           | 19244818 | 6  | 12 |    |     | 5          | 18         | 22             |  |      |

|                  |                      |    |                         |      |    |     |
|------------------|----------------------|----|-------------------------|------|----|-----|
|                  | GN 817.2-6-6-CK-NI   | 6  | 6 M12x1.523305822 6 14  | 6.5  | 19 | 36  |
|                  | GN 817.2-6-9-CK-NI   | 6  | 9 M12x1.523305822 6 14  | 6    | 25 | 37  |
|                  | GN 817.2-8-8-CK-NI   | 8  | 8 M16x1.528367026 8 17  | 8.5  | 26 | 75  |
|                  | GN 817.2-8-12-CK-NI  | 8  | 12M16x1.528367026 8 17  | 8.5  | 28 | 72  |
|                  | GN 817.2-10-12-CK-NI | 10 | 12M16x1.528367026 8 17  | 9.5  | 38 | 77  |
| 44310GN81721215C | GN 817.2-12-15-CK-NI | 12 | 15M20x1.528367933 10 22 | 11.5 | 40 | 151 |