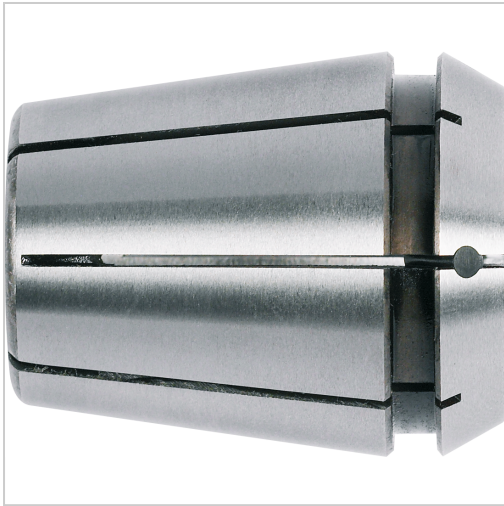




## Spannzange abgedichtet für Zylinderschaft ER32 DA33mm L40mm Form A DIN6499 D12mm



**41,65 €**

Prices excl. VAT plus shipping costs

Art nr.: **23988312**

**Hinweis:**

Abdichtung bis max. 40 bar Kühlmitteldruck

### Properties

|                              |  |
|------------------------------|--|
| Abdichtung:                  | Ja   |
| Aufnahmeform der Spannzange: | Rund   |
| Einsatz:                     | für Spannfutter System ER, zur Aufnahme von Werkzeugen mit Zylinderschaft und Innenkühlung |
| Form:                        | A  |
| Norm:                        | DIN 6499   |
| Rundlaufgenauigkeit:         | - Ø 3-10 mm = 0,015 mm - Ø 11-26 mm = 0,02 mm / Ø 3-10 mm = 0,015 mm, Ø 11-26 mm = 0,02 mm |

### Variants

| Code    | max-Spanndurchmesser (mm) | ER | D (mm) | L (mm) | PU      | Price/PU |
|---------|---------------------------|----|--------|--------|---------|----------|
| 2398823 | 3                         | 25 | 26     | 34     | 1 Stück | €39.45   |

| Code     | max-Spanndurchmesser (mm) | ER | D (mm) | L (mm) | PU      | Price/PU |
|----------|---------------------------|----|--------|--------|---------|----------|
| 2398813  | 3                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 23988053 | 3                         | 11 | 17     | 27     | 1 Stück | €44.33   |
| 2398833  | 3                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 2398844  | 4                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398824  | 4                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 23988054 | 4                         | 11 | 17     | 27     | 1 Stück | €44.33   |
| 2398814  | 4                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 2398834  | 4                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 2398825  | 5                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 2398845  | 5                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398835  | 5                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 23988055 | 5                         | 11 | 17     | 27     | 1 Stück | €44.33   |
| 2398815  | 5                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 2398826  | 6                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 2398816  | 6                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 23988056 | 6                         | 11 | 17     | 27     | 1 Stück | €44.33   |
| 2398836  | 6                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 2398846  | 6                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398827  | 7                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 2398847  | 7                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398817  | 7                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 23988057 | 7                         | 11 | 17     | 27     | 1 Stück | €44.33   |
| 2398837  | 7                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 2398848  | 8                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398838  | 8                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 2398818  | 8                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 2398828  | 8                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 2398829  | 9                         | 25 | 26     | 34     | 1 Stück | €39.45   |
| 2398849  | 9                         | 40 | 41     | 46     | 1 Stück | €44.33   |
| 2398819  | 9                         | 16 | 17     | 27     | 1 Stück | €38.14   |
| 2398839  | 9                         | 32 | 33     | 40     | 1 Stück | €41.65   |
| 23988210 | 10                        | 25 | 26     | 34     | 1 Stück | €39.45   |
| 23988310 | 10                        | 32 | 33     | 40     | 1 Stück | €41.65   |

| Code            | max-Spanndurchmesser (mm) | ER        | D (mm)    | L (mm)    | PU             | Price/PU      |
|-----------------|---------------------------|-----------|-----------|-----------|----------------|---------------|
| 23988110        | 10                        | 16        | 17        | 27        | 1 Stück        | €38.14        |
| 23988410        | 10                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988211        | 11                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988411        | 11                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988311        | 11                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988412        | 12                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| <b>23988312</b> | <b>12</b>                 | <b>32</b> | <b>33</b> | <b>40</b> | <b>1 Stück</b> | <b>€41.65</b> |
| 23988212        | 12                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988213        | 13                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988413        | 13                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988313        | 13                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988414        | 14                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988314        | 14                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988214        | 14                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988215        | 15                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988415        | 15                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988315        | 15                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988316        | 16                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988416        | 16                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988216        | 16                        | 25        | 26        | 34        | 1 Stück        | €39.45        |
| 23988417        | 17                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988317        | 17                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988418        | 18                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988318        | 18                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988319        | 19                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988419        | 19                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988320        | 20                        | 32        | 33        | 40        | 1 Stück        | €41.65        |
| 23988420        | 20                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988421        | 21                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988422        | 22                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988423        | 23                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988424        | 24                        | 40        | 41        | 46        | 1 Stück        | €44.33        |
| 23988425        | 25                        | 40        | 41        | 46        | 1 Stück        | €44.33        |

| Code     | max-<br>Spanndurch<br>messer (mm) | ER | D (mm) | L (mm) | PU      | Price/PU |
|----------|-----------------------------------|----|--------|--------|---------|----------|
| 23988426 | 26                                | 40 | 41     | 46     | 1 Stück | €44.33   |