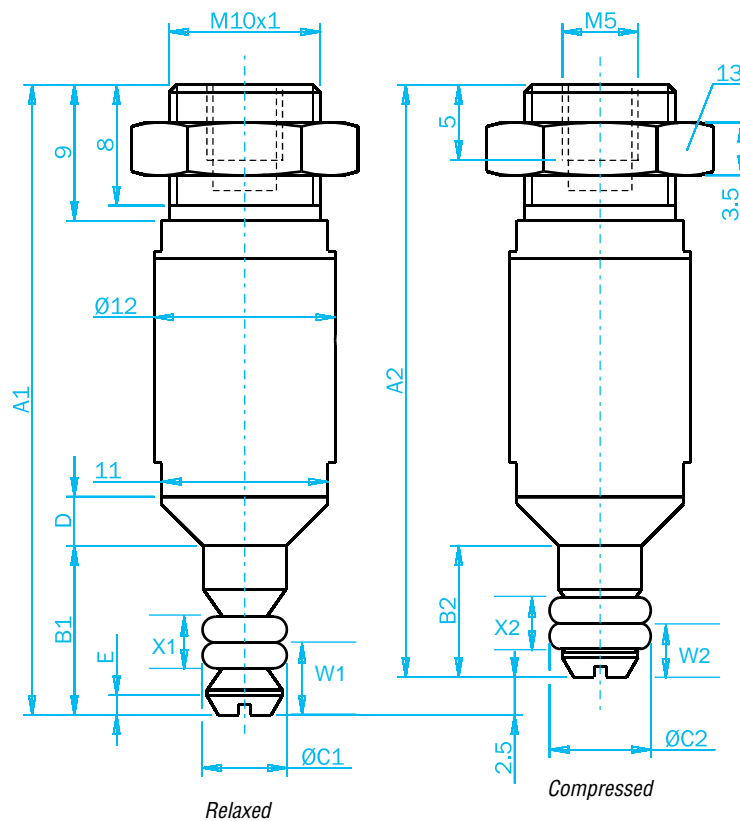


## Expansion Micro Grippers

(Dimensioned drawings scaled 2:1)

- Upward movement
- Grip diameter from Ø4.5 to Ø8.7mm.
- Silicone expander has a max. temperature of 392°F.
- NBR expander has a max. temperature of 212°F.
- Maximum operating pressure: 87psi.
- Replacement expanders available.
- Patented



### Expansion Micro Grippers

| Quick# | Part#      | Material | Price    | Wt. | A1   | A2   | B1   | B2  | C1 MIN | C2 MAX | X1  | X2  | W1  | W2  | D        | E       |
|--------|------------|----------|----------|-----|------|------|------|-----|--------|--------|-----|-----|-----|-----|----------|---------|
| 6637   | IFU04S01RT | Silicone | \$117.00 | 7g  | 40.9 | 38.4 | 9.9  | 7.4 | Ø4.5   | Ø5.4   | 3   | 2.7 | 4   | 2.7 | 3.75x45° | 1x60°   |
| 6636   | IFU04N03RT | NBR      | \$117.00 |     |      |      |      |     |        |        |     |     |     |     |          |         |
| 6639   | IFU05S01RT | Silicone | \$117.00 | 7g  | 41.7 | 39.2 | 11.2 | 8.7 | Ø5.6   | Ø6.7   | 3.4 | 3.4 | 4.8 | 3.6 | 3.25x45° | 1.3x60° |
| 6638   | IFU05N03RT | NBR      | \$117.00 |     |      |      |      |     |        |        |     |     |     |     |          |         |
| 6641   | IFU06S01RT | Silicone | \$117.00 | 8g  | 42   | 39.5 | 11.5 | 9   | Ø6.6   | Ø7.6   | 3.6 | 3.4 | 5.1 | 3.8 | 2.75x45° | 1.4x60° |
| 6640   | IFU06N03RT | NBR      | \$117.00 |     |      |      |      |     |        |        |     |     |     |     |          |         |
| 6643   | IFU07S01RT | Silicone | \$117.00 | 9g  | 42   | 39.5 | 11.5 | 9   | Ø7.6   | Ø8.7   | 3.6 | 3.4 | 5.1 | 3.9 | 2.4x45°  | 1.5x60° |
| 6642   | IFU07N03RT | NBR      | \$117.00 |     |      |      |      |     |        |        |     |     |     |     |          |         |

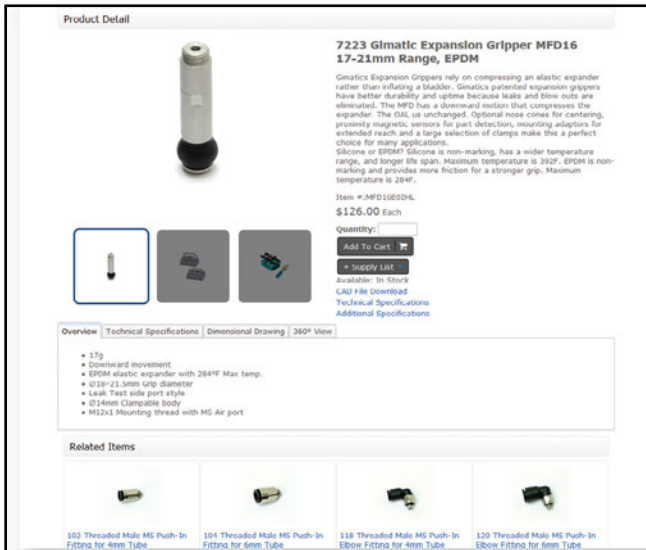
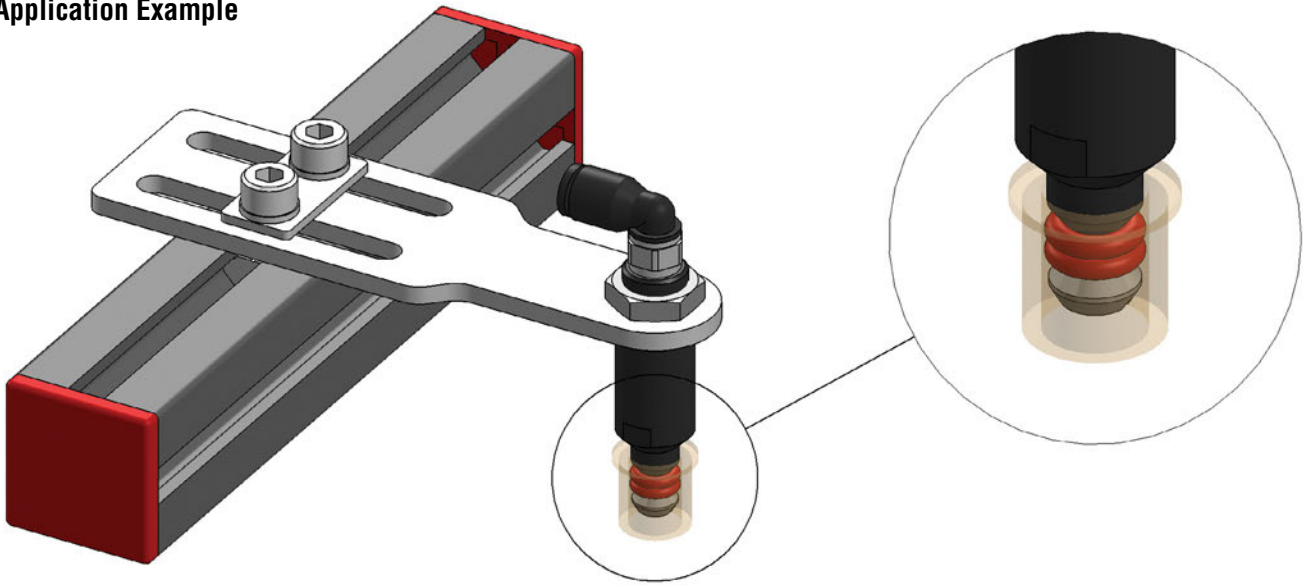
# Expansion Micro Grippers



Replacement Rings (priced per pair)

| Quick# | Part#   | For:       | Material | Price  |
|--------|---------|------------|----------|--------|
| 6943   | IF04S01 | IFU04S01RT | Silicone | \$4.68 |
| 6944   | IF04N03 | IFU04N03RT | NBR      | \$4.68 |
| 6945   | IF05S01 | IFU05S01RT | Silicone | \$4.68 |
| 6946   | IF05N03 | IFU05N03RT | NBR      | \$4.68 |
| 6947   | IF06S01 | IFU06S01RT | Silicone | \$4.68 |
| 6948   | IF06N03 | IFU06N03RT | NBR      | \$4.68 |
| 6949   | IF07S01 | IFU07S01RT | Silicone | \$4.68 |
| 6950   | IF07N03 | IFU07N03RT | NBR      | \$4.68 |

## Application Example



## Online product pages have all the information you need!

- Quickly sort categories
- Additional photos
- CAD file downloads
- Pdf links
- Dimensional drawings
- Related items
- Replacement parts

## Easy online ordering!

- Track orders
- Create supply lists
- Export Purchase Orders

