FASCO®
A BECK brand

# F1B MATTRESS PLIER

## TOOL FEATURES

- Light and compact
- Long magazine
- Rubber comfort grip
- Adjustable jaw opening

## MATTRESS STAPLES

- Prevents ripping of fabrics and sensitive materials.
- The staples provide a secure hold and have an extremely long service life.

## FASCO® F1B MATTRESS PLIER

- F1B 50-16A PLIER
- F1B 80-25A PLIER
- F1B 88-25A PLIER
- F1B 779-25A PLIER
- F1B 110-25A PLIER
- F1B J-16A PLIER

## DESCRIPTION

FASCO® mattress pliers are powerful pneumatic tools that have been specially developed for fastening textiles, upholstery materials and mattresses. Thanks to their robust construction, they ensure secure and precise stapling, even with challenging materials. The ergonomic design allows for comfortable handling, while the reliable compressed air technology ensures high efficiency and durability. Ideal for use in the furniture and mattress industry.

BECK

**BECK Fastening GmbH**
Raimund-Beck-Strasse 1 | 5270 Mauerkirchen
P +43 7724 2111-671
sales@beck-fastening.com
www.beck-fastening.com

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# F1B MATTRESS PLIER RANGE

## APPLICATIONS

- Upholstered furniture, bedding applications and mattresses

## HANDLING

1. Load staples from the bottom into the magazine
2. Connect air supply
3. Avoid a dry or dirty tool by lubricating, respectively cleaning regularly

## FASTENER DATA

| STAPLE TYPE | Outside Crown | Inside Crown | Diameter | Length | Magazine Capacity | Tool |
|---|---|---|---|---|---|---|
| **BECK 50** similar to BEA 95, DUOFAST 50, HOLZHER A, PREBENA D | 12.50 mm \| 0.49“ | 11.30 mm \| 0.44“ | 0.50 x 1.25 mm \| 0.019 x 0.049“ | 8 - 16 mm \| 5/16 - 5/8“ | 230 staples | F1B 50-16A Plier |
| **BECK F75** similar to PREBENA DW, SENCO F75, SENCO J | 12.00 mm \| 0.472“ | 10.70 mm \| 0.444“ | 0.55 x 1.90 mm \| 0.022 x 0.075“ | 8 - 16 mm \| 5/16 - 5/8“ | 152 staples | F1B J-16A Plier |
| **BECK 80,** similar to ATRO 80, BEA 80, BEA 380, BOSTITCH 86, HAUBOLD 800, HOLZHER K, KIHLBERG JK680, PREBENA A, SENCO AT, ATRO 8, ELASTIC KOA | 12.80 mm \| 0.503“ | 11.30 mm \| 0.444“ | 0.60 x 0.90 mm \| 0.023 x 0.035“ | 12 - 25 mm \| ½ - 1“ | 310 staples | F1B 80-25A Plier |
| **BECK 88** similar to ATRO 88, BOSTITCH 88, PREBENA PD | 13.20 mm \| 0.520“ | 11.90 mm \| 0.468“ | 0.50 x 1.20 mm \| 0.020 x 0.047“ | 12 - 25 mm \| ½ - 1“ | 240 staples | F1B 88-25A Plier |
| **BECK 110** similar to BEA 110 | 13.00 mm \| 0.512“ | 11.60 mm \| 0.457“ | 0.70 x 1.60 mm \| 0.027 x 0.063“ | 12 - 25 mm \| ½ - 1“ | 180 staples | F1B 110-25A Plier |
| **BECK 779** similar to KIHLBERG JK779 | 12.50 mm \| 0.49" | 10.90 mm \| 0.43“ | 0.70 x 1.25 mm \| 0.027 x 0.049“ | 12 - 25 mm \| ½ - 1“ | 230 staples | F1B 779-25A Plier |

## TOOL CHARACTERISTICS

| Height | Width |
|---|---|
| 327 mm | 75 mm |
| 12.87 inch | 2.95 inch |
| **Length** | **Weight** |
| 380 mm | 2.10 kg |
| 14.90 inch | 4.63 lbs |

**Pressure**
5 - 7 bar | 70 - 100 psi

**Air consumption per shot**
0.57 L. | 0.020 SCF
Performance at 90 psi | 6.2 bar (0.62 MPa)

## ACTUATION

**ACTUATION SYSTEM:**
Single Actuation

**LOADING:**
Bottom Loading

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