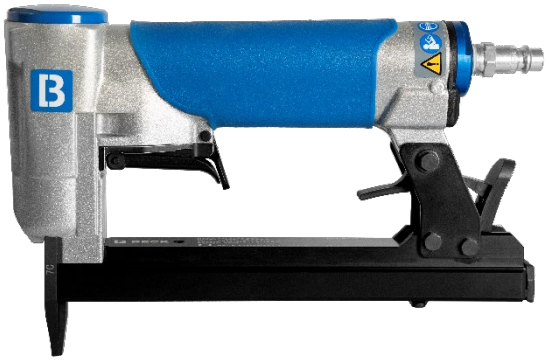
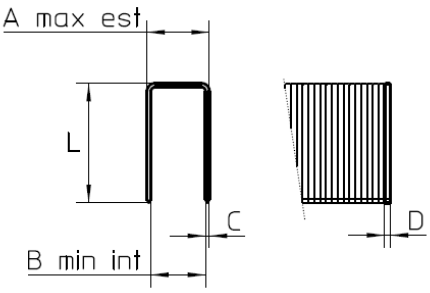
# TECHNICAL DATA
## TECHNISCHE DATEN



| | |
|---|---|
| **ITEM NUMBER**<br>ARTIKELNUMMER | FW00003 |
| **MODEL** | BECK FW 50-16 |
| **WEIGHT**<br>GEWICHT | 2.07 lbs<br>0.94 kg |
| **HEIGHT x WIDTH x LENGTH**<br>HÖHE x BREITE x LÄNGE | 5.748” x 1.575” x 8.661”<br>146 mm x 40 mm x 220 mm |
| **ACTUATION SYSTEM**<br>AUSLÖSESYSTEM | Single Sequential Actuation<br>Einzelauslösung mit Werkstückkontakt |
| **MAGAZINE CAPACITY**<br>MAGAZINKAPAZITÄT | 110 Staples<br>110 Klammern |
| **LOADING**<br>LADEART | Bottom loading<br>Unterlader |
| **PRESSURE**<br>**ARBEITSDRUCK** | 60 – 100 psi<br>4 – 7 bar |

| | |
|---|---|
| **FASTENER TYPE**<br>BEFESTIGUNGSMITTEL | BECK 50 / DF50 / ED50<br>BECK 50 / DF50 / ED50 |
| **A) OUTSIDE CROWN (max.)**<br>AUSSENMASS | 0.492”<br>12.50 mm |
| **B) INSIDE CROWN (min.)**<br>INNENMASS | 0.444”<br>11.30 mm |
| **C x D) WIRE**<br>DRAHT | 0.019” x 0.049”<br>0.50 x 1.25 mm |
| **L) LENGTH**<br>LÄNGE | 1/4” – 5/8”<br>6 - 16 mm |




**LUBRICANT | SCHMIEROEL**
SYNTHETIC GREASE – PTFE (AEROSPACE LUBRICANTS TRIBOLUBE 12)

**AIR CONSUMPTION PER CYCLE** | LUFTVERBRAUCH PRO SCHUSS
Consumption at 90 psi – 0.009 SCF.
Verbrauch bei 6.2 bar – 0.28 L.

**NOISE CHARACTERISTICS** | GERÄUSCHEMISSIONSWERTE
The typical A-weighted noise level determined according to EN 12549+A1:2008
Der typische A-bewertete Geräuschpegel, bestimmt gemäß EN 12549+A1:2008

- Sound power level | Schallleistungspegel (LWA): 89.02 dB (A)
- Sound pressure level | Schalldruckpegel (LpA): 79.70 dB (A)
- Uncertainty | Unsicherheit (K): 2.5 dB (A)

**VIBRATION VALUE** | VIBRATIONSWERTE
The vibration total value determined according to UNI ISO/TS 8662-11
Der gemäß UNI ISO/TS 8662-11 ermittelte Gesamtvibrationswert

- Vibration emission | Vibrationsemission (ah): 3.88 $m/s^2$ or less / oder weniger
- Uncertainty | Unsicherheit (K): 1.50 $m/s^2$

### CE Declaration of Conformity

**BECK Fastening GmbH declares that this tool has been designed in compliance with the European Directives EN ISO 11148-13:2018, EN ISO 12100:2010, the Machinery Regulation (EU) 2006/42/EC and the ANSI SNT-101-2024.**

**Christian Beck**
**Chief Executive Officer**

**BECK Fastening GmbH**
Raimund-Beck-Strasse 1
5270 Mauerkirchen
AUSTRIA

sales@beck-fastening.com
www.beck-fastening.com