



F1B 31-16



TOOL FEATURES

- Comfort grip reduces vibration transmission and provides a secure hold
- One-hand magazine lock for quick reloading
- Reversible buffer with significantly longer service life
- Easy maintenance thanks to an especially durable composite magazine

FINE WIRE STAPLES

- Are useable in different surfaces and materials
- Are available in different materials
- Tip geometry suits the respective application



CONTACT & SERVICE

Our sales team
is happy to assist you:

P +1 800 239 8665
sales@beck-america.com
www.beck-america.com

DESCRIPTION

The F1B 31-16 stapling tool features a newly designed metal cap for enhanced durability and a particularly robust construction. It impresses with easy handling and maintenance, making it highly efficient in daily use. Perfect for a wide range of applications – from furniture and interior construction to the automotive, textile, and footwear industries – and optimally designed for BECK 31 staples.

F1B 31-16

APPLICATIONS

- Finish & Trim
- Automotive
- Furniture & Bedding
- Millwork
- Textile & Shoes

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

TOOL CHARACTERISTICS

Height	Width
157 mm	42 mm
6.18 inch	1.65 inch
Length	Weight
218 mm	0.88 kg
8.58 inch	1.94 lbs

Pressure

4 - 7 bar | 60 - 100 psi

Air consumption per shot

0.37 L. | 0.013 SCF

Performance at 90 psi | 6.2 bar
(0.62 MPa)

FASTENER DATA

Outside Crown	9.40 mm 0.370"
Inside Crown	8.10 mm 0.320"
Diameter	0.65 x 0.75 mm 0.025 x 0.029"
Length	6 - 16 mm 1/4 - 5/8"
Magazine Capacity	180
Staple Type	BECK 31, DUOFAST 31

NOISE VALUE

(EN 12549+A1 : 2008, EN ISO 4871 : 2009)

$L_{WA,1s}$: 89.02 dB (A) - $K_{WA,1s}$, 2.5

$L_{pA,1s}$: 79.70 dB (A) - $K_{pA,1s}$, 2.5

VIBRATION VALUE

(UNI ISO/TS 8662-11)

is below the declaration limit set
by UNI EN ISO 12100-1/2

ACTUATION & LOADING

Actuation System:
Single Actuation

Loading: Bottom Loading

