



### TOOL FEATURES

- Single shot actuation
- Top loading magazine
- Easy unjamming
- Rubber comfort grip
- Additional handle for better control
- F81C BSP-160: Magazine with dry fire lock-out device

### BECK HEAVY DUTY STAPLES

- Standard version with CE certification according to EN 14592
- Higher static load capacity certified by ETA 17/0777
- ETA staples feature the patented DIAMOND COATING and can therefore resist temperatures up to 60°C



### CONTACT & SERVICE

Our sales team is available at:

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### DESCRIPTION

BECK HEAVY DUTY STAPLES – for maximum holding power and safety, with CE classification acc. to Eurocode 5 or ETA-17/0777

Different types of staples are used for various applications in the construction industry - whether for permanent connection of wooden elements, for pre-fixing in manufacture of roof trusses or for fastening insulation elements and insulation - BECK heavy duty staples exhibit all necessary certifications and approvals.



**DIAMOND COATING**  
Highly Adhesive

# F81 BSP-130

# F81C BSP-160

## APPLICATIONS

- Insulation elements and insulation
- Framing with wood fibre insulation panels
- Polystyrol
- Sod- and turf-fixing

## HANDLING

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

### TOOL CHARACTERISTICS F81 BSP-130

Height	Width
400 mm	133 mm
15.75 inch	5.24 inch
Length	Weight
400 mm	5,85 kg
15.75 inch	12.88 lbs

#### Pressure

6 - 8 bar | 87 - 120 psi

#### Air consumption per shot

2.93 L. | 0.103 SCF

Leistung bei 90 psi | 6.2 bar (0.62 MPa)

### TOOL CHARACTERISTICS F81C BSP-160

Height	Width
470 mm	138 mm
18.50 inch	5.43 inch
Length	Weight
400 mm	6,25 kg
15.75 inch	13.77 lbs

#### Pressure

6 - 8 bar | 87 - 120 psi

#### Air consumption per shot

4.35 L. | 0.154 SCF

Leistung bei 90 psi | 6.2 bar (0.62 MPa)

### FASTENER DATA

	BECK Heavy Duty Staples	
	F81 BSP-130	F81C BSP-160
Outside Crown	27.00 mm   1.063"	
Inside Crown	23.00 mm   0.905"	
Dia-meter	1.80 x 2.00 mm   0.071 x 0.079"	
Length	65 - 130 mm   2 9/16 - 5 1/8"	65 - 160 mm   2 9/16 - 6 5/16"
Capacity	125	
Staple Type	SENCO® SP, Haubold® BS29	

## NOISE VALUE

### F81 BSP-130

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

$L_{WA,1s}$  : 103.30 dB (A) -  $K_{WA,1s}$  , 2.5

$L_{pA,1s}$  : 96.70 dB (A) -  $K_{pA,1s}$  , 2.5

### F81C BSP-160

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

$L_{WA,1s}$  : 103.50 dB (A) -  $K_{WA,1s}$  , 2.5

$L_{pA,1s}$  : 96.90 dB (A) -  $K_{pA,1s}$  , 2.5

## VIBRATION VALUE

### F81 BSP-130

(UNI ISO/TS 8662-11)

2.86 m/s<sup>2</sup>

### F81C BSP-160

(UNI ISO/TS 8662-11)

3.51 m/s<sup>2</sup>

## ACTUATION & LOADING

Actuation System: Single Shot

Loading: Top Loading

