



## CG 15-125 BL Inox

### Compact Angle Grinder Ø 5 in

Dustproof, powerful, low-maintenance and durable compact angle grinder with brushless FEIN PowerDrive motor for effective grinding, cutting and deburring work in heavy-duty work environments for stainless steel processing.

Product number: 7 222 86 60 09 0

## Details

- + Maximum service life thanks to brushless FEIN PowerDrive motor with a completely closed motor housing and separately installed motor electronics.
- + Protect against aggressive ceramic and mineral dusts, saving downtime and maintenance costs.
- + Extensive user protection with soft start, restart protection, jam monitoring, electronic overload protection, speed pre-selection, kickback monitoring, anti-vibration handle and brake.
- + Optimum cooling and temperature monitoring.
- + A weight of only 5.07 lbs. at an output power of 1000 W for an outstanding weight-to-performance ratio.
- + Includes a rapid-clamping nut for the tool-free changeover of grinding material in seconds.
- + Excellent ergonomics thanks to a slim grip, compact design and low weight with good balance.
- + 13 ft, HO7 industrial cable.

## Price includes

- + 1 guard
- + 1 anti-vibration handle
- + 1 protective cover for cutting work
- + 1 tool-free quick-action clamping nut
- + 1 wrench

## Product feature

- + Brake
- + Self-start lock
- + Electronic overload protection
- + Kickback control
- + Soft-start
- + Jam monitoring
- + Electronic speed selection

## Application

Material removal





Deburring

+

Cutting

+

Brushing

+

+ suitable

++ well suitable

## Technical data

### TECHNICAL DATA

Power consumption

1,550 W

Power output

1,000 W

No load speed

2,800 - 7,000

Grinding wheel Ø

5 [125] in[mm]

Elastic backing pad Ø

5 [125] in[mm]

Mounting thread

5/8-11 in

Cable with plug

13.1 [4] ft[m]

Weight

5.07 [2.30] lbs[kg]

Weight

5.07 lbs

### VIBRATION AND SOUND EMISSION VALUES

Sound pressure level LpA  
Measurement uncertainty of the measured value KpA

86 dB  
3 dB

Sound power level LWA  
Measurement uncertainty of the measured value KWA

97 dB  
3 dB

Peak sound value  
LpCpeak  
Measurement uncertainty of the measured value KpCpeak

101 dB  
3 dB

Vibration value 1  $\alpha_{hv}$  3-way  
Vibration value 2  $\alpha_{hv}$  3-way

4,2 m/s<sup>2</sup>  
2,1 m/s<sup>2</sup>

Measurement uncertainty of the measured value K $\alpha$

1,5 m/s<sup>2</sup>

## Application examples



