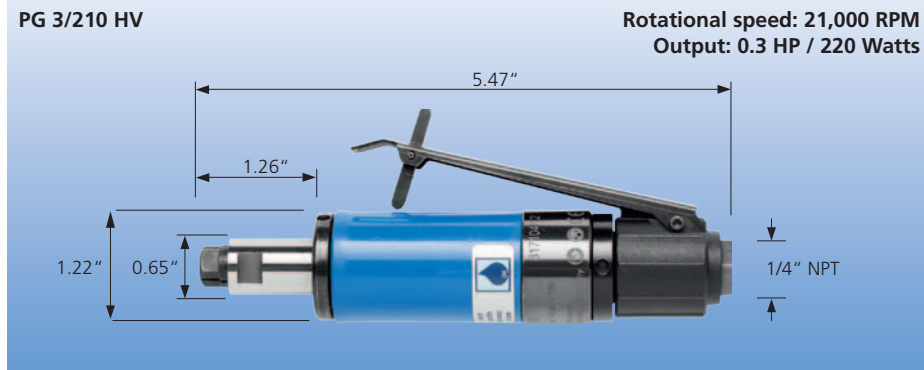


# Air grinders

## Straight grinders



### Tool features

- P** Pneumatic
- G** Straight grinder
- 3** 0.3 HP output (220 Watts)
- 210** 21,000 RPM rotational speed
- HV** Safety lever throttle

### Accessories included

- 2 keys
- 1/4" collet 93074 (collet group 6) for collet details, see table on page 62
- 1/4" NPT female threaded connection
- For information on EDGE cut burs see catalogue "Carbide burs, router bits and bi-metal hole saws" (section 202)!

### Tool benefits

- For fine milling and grinding work with good performance.
- Light and easy to handle, even using just one hand.
- High speed stability and power output.
- Low vibration protects user and workpiece.
- With guide sleeve, this is the optimal power tool for grinding with **EDGE cut TC burs!**



**Use only with oil.**  
2 - 3 drops per minute.  
*In-line filter 95514 recommended*

### PFERDERGONOMICS®



### PFERDMEDIA

To see it in action, please visit  
[pferdusa.com/90036](http://pferdusa.com/90036)

EDP number	Model number	Air consumption [cfm]	Exhaust direction	Throttle type	Sound level [dB(A)]	Air supply hose inner dia. [inches]	Weight [lb]
90036	PG 3/210 HV	17	front	lever	81	3/8	0.95

### Guide plate for EDGE cut burs

**NEW**

Plate outer diameter	EDP number
2 3/8" / 60 mm	95295

### Guide sleeve for EDGE cut burs

**NEW**

Sleeve tip diameter	EDP number
1" / 25 mm	95294

### Keys

Width	Qty	EDP number
11 mm	1	93335
14 mm	1	93340

### Recommended PFERD products

Catalogue 202	Catalogue 204*
<b>Tungsten carbide burs</b> 1/4" to 5/8" diameter EDGE cut <b>NEW</b>	<b>POLICAP® abrasive caps</b> 3/8" diameter <b>Mounted flap wheels</b> 5/8" dia. 1/8" shank diameter <b>Poliflex® fine grinding points</b> Bond GR 3/8" diameter Bond LR 3/4" to 5/8" diameter
<b>Mounted points</b> 1" to 1-1/2" diameter	<b>Felt polishing points</b> 5/16" to 3/8" diameter
<b>Abrasive spiral bands</b> 7/8" to 1-1/8" diameter	<b>Catalogue 206</b> <b>Type 1 die grinder cut-off wheels</b> 2" diameter <b>Type 1 snagging wheels</b> 2" diameter

**Note:** Product recommendations are based on general peripheral and rotational speeds.

Where no shank diameter is indicated, the shank diameter specification is 1/4".

Please consult the appropriate catalogue section for technical information on specific recommended speeds based on application, abrasive grain, product size/shape, and workpiece material.

\*Shank-mounted product recommendations are based on 1/2" shank overhang.

Comply with ANSI B7.1-2000 standards and OSHA regulations.