



Air grinders

Straight grinders

PG 8/220 HV
PGAS 8/220 HV

22,000 RPM / 600 watts

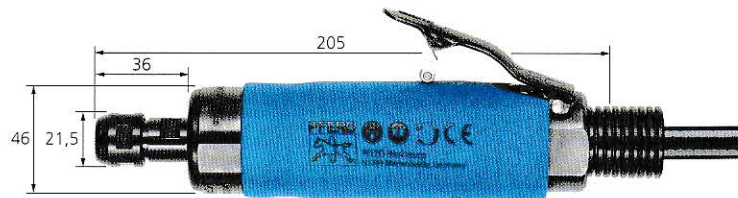
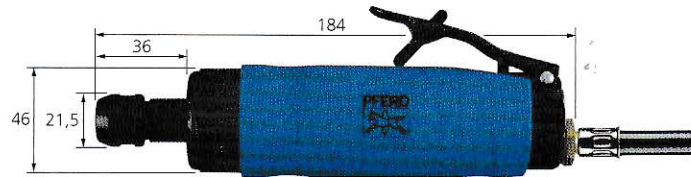
Features:
Ergonomic design.

Standard delivery:
HV

Supply hose with 1/4" male threaded
connection and threaded quick coupling
6 mm collet, 2 keys.

PGAS 8/220 HV

Supply hose and 3 m air supply hose with
threaded connection and threaded
coupling (STGI), 6 mm collet, 2 keys.



Model	EAN	Exhaust direction	Throttle type	Air consumption at idling speed [m³/min]	Air consumption under load [m³/min]	Collet group	Inner dia. of air supply hose [mm]	Net weight [kg]
PG 8/220 HV	450840	front	lever	0.95	0.85	7	8.5	0.950
PGAS 8/220 HV	286401	rear	lever	0.95	0.85	7	8.5	1.000

Group	For shank dia.			
	3 mm, 1/8 inch	6 mm	8 mm	1/4 inch
	EAN 4007220			
7	187074	186855	187050	187067

For dimensions see page 116.

Keys

Description	EAN
EM SW 9/16"	186831
EM SW 3/4"	186848

Filtering set

Description	EAN
AS 3	351123

See page 67.

In-line fine filter

Description	EAN
SF 24 STG-IG 1/4	953259

See page 67.

Frequency damper

Description	EAN
FD 47-8-28 ID for PGAS 8/220 HV to make use much easier on the ears. See page 67.	

PFERD tools

Catalogue section 2	Catalogue section 3*	Catalogue section 4*	Catalogue section 5	Catalogue section 6
<p>Mounted points Shank dia. 6 mm: Dia. up to 16 mm</p> <p>Dia. 16 to 32 mm Width ≤ 32 mm</p> <p>Dia. 32 to 40 mm Width ≤ 20 mm</p> <p>Shank dia. 8 mm: Dia. up to 32 mm Width ≤ 40 mm</p>	<p>Poliflex fine grinding points Bonds: GR, PUR Dia. up to 12 mm GHR, LR, TX, LHR Dia. up to 25 mm</p> <p>Poliflex discs Bond TX Dia. 25 mm Dia. 40 mm</p>	<p>Abrasive spiral bands and rubber drum holders Dia. up to 22 mm</p> <p>POLICAP Dia. up to 11 mm</p> <p>Mounted flap wheels Dia. up to 20 mm</p> <p>POLINOX unitized wheels PNER Dia. 25 mm</p> <p>Felt points Dia. up to 8 mm</p>	<p>Diamond grinding points Dia. 7.0 to 15.0 mm</p> <p>CBN grinding points Dia. 13.0 to 20.0 mm</p> <p>Diamond cut-off wheels Dia. 30 to 50 mm</p>	<p>Cut-off wheels EHT Dia. up to 40 mm matching arbor BO 6/6 0-4</p> <p>Snagging wheels ER Dia. up to 40 mm matching arbor BO 6/6 3-10</p>

diameter is given, the shank dia. of 6 mm

*Catalogue sections 3/4: This data applies to an unsupported shank length of 10 mm and the max. stated mounted point dimensions.

Note: Please observe the recommended cutting speeds and the max. permitted rotational speeds in catalogue sections 2-8.

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