



Air grinders

Straight grinders

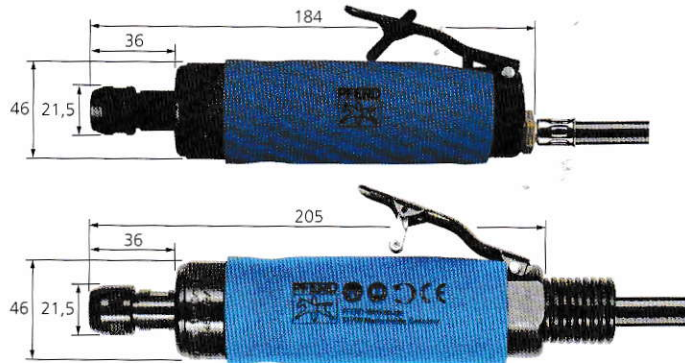
PG 8/100 HV
PGAS 8/100 HV

10,000 RPM / 600 watts

Features:
 High power delivery due to the
 centrifugal governor.
 Compact design.

Delivered in delivery:

PGAS 8/100 HV
 Supply hose with 1/4" male
 threaded connection and threaded quick
 coupling (STGI), 6 mm collet, 2 keys.
PG 8/100 HV
 Exhaust hose and 3 m air supply hose with
 male threaded connection and threaded
 coupling (STGI), 6 mm collet, 2 keys.



PFERDVALUE:



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]
PGAS 8/100 HV	536438	front	lever	0.17	0.85	7	8.5	0.950
PG 8/100 HV	286272	rear	lever	0.17	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

Accessories 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 8/100 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 8
Mounted points Shank dia. 6 mm: Dia. up to 16 mm Dia. 16 to 32 mm Width ≤ 40 mm Dia. 32 to 50 mm Width ≤ 25 mm Shank dia. 8 mm: Dia. up to 32 mm Dia. 32 to 50 mm Width ≤ 50 mm	Poliflex points Bonds: GR, PUR Dia. 8 to 25 mm GHR, LR, TX, LHR Dia. 15 to 40 mm Abrasive spiral bands and rubber drum holders Dia. up to 60 mm POLICAP Dia. up to 21 mm Mounted flap wheels Dia. up to 40 mm	POLINOX mounted grinding wheels POLINOX unitized wheels PNER Dia. up to 50 mm POLIROLL Dia. up to 18 mm POLINOX cross buffs Dia. up to 25 mm Felt points Dia. up to 20 mm	Diamond grinding points Dia. 18.0 to 20.0 mm Diamond cut-off wheels Dia. 22 to 30 mm Cut-off wheels EHT Dia. up to 50 mm matching arbor BO 6/6 0-4 Snagging wheels ER Dia. up to 50 mm matching arbors BO 6/6 3-10 BO 8/10 6-20	Shank mounted end brushes crimped PBU dia. 10 to 20 mm knotted PBG dia. 19 to 30 mm Shank mounted wheel brushes crimped RBU dia. 20 to 40 mm knotted RBG dia. 76 to 100 mm

When 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.