

# WHISPER grinding wheels

## Depressed centre (type 27) – Special line SG-PLUS

PFERD is focused on the long-term reduction of noise and vibration levels produced by grinding wheels, and on developing products which will provide more comfort for the operator and others in his environment.

Through its patented design, the **WHISPER** grinding wheel creates noticeably less vibration and significantly less noise than conventional grinding wheels. The noise exposure is reduced by up to 12 dB(A), representing a reduction of more than 90%.

In addition, the wheel structure allows for soft and comfortable grinding with excellent surface quality.

The WHISPER is a high-performance grinding wheel with an impressive machining capacity for exceptionally high stock removal. The increased productivity of the grinding process results in substantial savings in labour costs.

**PFERDERGONOMICS®** recommends the grinding wheel WHISPER to substantially reduce vibration and noise levels generated during use and to improve the grinding comfort.



**PFERDEFFICIENCY®** recommends the grinding wheel WHISPER for long, fatigue-free work, with perfect results in the shortest possible time.



### PFERDMEDIA

For more information, please visit [pferdusa.com/whisper](http://pferdusa.com/whisper)



### Stainless steel (INOX)/steel WHISPER – Hardness grade H



Unique, layered construction wheel provides very fast stock removal rates and excellent service life with less vibration and noise than conventional grinding wheels.

**Abrasive: Aluminum oxide A**

#### Workpiece materials

Stainless steel (INOX), steel





**CONTAMINATION FREE  
RATED FOR STAINLESS STEEL (INOX)**

#### Applications

Weld grinding, surface grinding, fillet weld grinding

#### PFERD specification number

A 46 H SG-PLUS-WHISPER

Diameter x thickness nominal [Inches]	Thickness metric [mm]	Unthreaded arbor hole		Threaded arbor hole		Max. RPM	
		Bore [Inches]	EDP number	Thread Size	EDP number		
<b>Depressed centre (type 27)</b> 							
4-1/2 x 1/4	7.4	7/8	61582	5/8-11	61588	13,300	10
5 x 1/4	7.4	7/8	61583	5/8-11	61589	12,200	10

