

# Grinding wheels

## Depressed centre (type 27), pipeline – Performance line SG



PFERD pipeline wheels are designed for grinding and cutting of pipeline root pass, weld and flame cut grinding, and all facets of steel and non-ferrous metal production and fabrication.

Specializing in the pipeline industry, PFERD also produces a wide variety of other products commonly used in pipe-joining applications, such as stringer bead brushes and pipeline files.

Please contact PFERD for more information about how we can help you optimize your abrasive and brushing applications.



**PFERDMEDIA**

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

**Steel**  
**Hardness grade R**



Developed with high edge stability for dimension-critical root pass grinding operations. Provides long service life and aggressive removal rates.

**Abrasive: Aluminum oxide A**

**Workpiece material**

Steel

### Applications



Weld grinding, chamfering, deburring, root pass grinding

### Recommendation for use

Achieves optimal grinding results on high-powered angle grinders (please refer to the table on page 4: 4-1/2" electric angle grinder = 8+ amps).

### PFERD specification number

A 24 R SG-PIPE

Diameter x thickness nominal [Inches]	Thickness metric [mm]	Unthreaded arbor hole		Threaded arbor hole		Max. RPM	
		Bore [Inches]	EDP number	Thread	EDP number		
<b>Depressed centre (type 27)</b> 							
4-1/2 x 1/8	4.1	7/8	63400	5/8-11	63405	13,300	10
5 x 1/8	4.1	7/8	63406	5/8-11	63407	12,200	10
5 x 5/32	4.1	7/8	63351	5/8-11	63376	12,200	10
6 x 1/8	4.1	7/8	63399	5/8-11	63408	10,200	10
6 x 5/32	4.1	7/8	63352	5/8-11	63377	10,200	10
7 x 1/8	4.1	7/8	63401	5/8-11	63403	8,600	10
7 x 5/32	4.1	7/8	63353	5/8-11	63378	8,600	10
9 x 1/8	4.1	7/8	63402	5/8-11	63404	6,600	10

