

POLIFAN®-STRONG flap discs

Conical (type 29) – Special line SG-PLUS

Steel
SG-PLUS ZIRKON-STRONG



POLIFAN®-STRONG is a unique PFERD innovation offering extended service life and maximum stock removal rates for demanding grinding work.

The patented design of POLIFAN®-STRONG, with its long, compact flaps, introduces a whole new dimension in material removal.

- Fast grinding through constant aggressiveness to the last abrasive grain.
- Highest economic efficiency through greater performance per time unit, less wear on the disc and reduced set-up times.
- The greatest possible stock removal.
- Extremely long service life.

Abrasive: Zirconia alumina Z

Workpiece materials

Steel

Applications

Surface grinding, weld grinding, blending, chamfering, deburring

Recommendations for use

- **Grit sizes 36** ideal for high stock removal, such as when working on weld seams.
- **Grit size 50** ideal for work on edges, such as chamfering, or for attaining fine surfaces.
- Zirconia alumina grain is a high-performance abrasive delivering optimal performance on high-powered angle grinders (please refer to the table on page 4: 4-1/2" electric angle grinder = 8+ amps).

PFERDERGONOMICS®





PFERDEFFICIENCY®



PFERD specification number

SG-PLUS Z-STRONG

Diameter [Inches]	Unthreaded arbor hole			Threaded arbor hole			Max. RPM	
	Bore [Inches]	Grit and EDP number		Thread	Grit and EDP number			
		36	50		36	50		
Conical (PFC – type 29) 								
4-1/2	7/8	62945	62947	5/8-11	62950	62952	13,300	10
5	7/8	62955	62957	5/8-11	62960	62962	12,200	10
7	7/8	62975	62977	5/8-11	62980	62982	8,500	10



PFERDMEDIA

To see it in action, please visit pferdusa.com/vstrong

