

CC-GRIND-ROBUST

Modern, powerful, ergonomic



INNOVATION

**CC-GRIND-ROBUST 125 SGP STEELOX
STEEL+INOX**

TRUST BLUE

CC-GRIND grinding discs

CC-GRIND-ROBUST

With the CC-GRIND-ROBUST, we offer a modern, high-performance and ergonomic alternative to conventional grinding wheels, flap and fibre discs. The CC-GRIND-ROBUST is also available with high-quality **VICTO**GRAIN abrasive grain. The triangular, precision-formed abrasive grain achieves uniquely high abrasive performance.

Advantages:

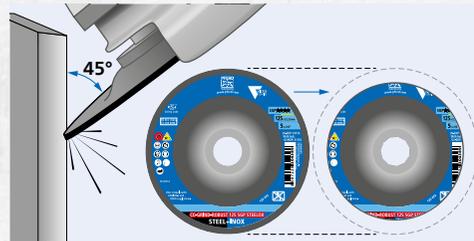
- Maximum productivity due to highly aggressive abrasive.
- Fibreglass backing support guarantees durability and safe use.
- Due to the adjusted geometry the use of a special flange set is not necessary.
- The disc can be trimmed back safely.
- Significantly more ergonomic than a conventional grinding wheel: noise and vibrations are reduced. In addition, a superior surface is achieved.
- Compared to flap discs, flat surfaces can be achieved due to the dimensional stability.
- Unlike fibre discs, the CC-GRIND-ROBUST does not deform under extreme climatic conditions and is significantly more robust in rough use.

Applications:

Surface grinding, weld dressing, chamfering, deburring

Recommendations for use:

- Trim the CC-GRIND-ROBUST on sharp metal edges, files or with cutting inserts.
- Trimming should only be carried out with a contact angle of 45°.
- Press the disc carefully on to the workpiece and increase the pressure until a chip is formed. Keep the pressure until the disc has been trimmed to the desired dimension.

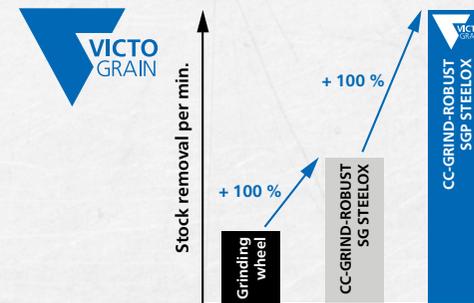


CC-GRIND-ROBUST SG



CC-GRIND-ROBUST SGP with VICTOGRAIN abrasive grain

- Combines the best available abrasive with innovative, state-of-the-art PFERD designs.
- Has all the advantages of the CC-GRIND-ROBUST SG, but surpasses it in terms of aggressiveness.
- Provides the ultimate in aggressive performance for super-fast working.
- Although the **VICTO**GRAIN discs only come with a single coating of abrasive grit, they offer an outstanding service life which exceeds that of conventional grinding wheels and many flap discs.



CC-GRIND grinding discs

Performance line SG ★★☆☆

CC-GRIND-ROBUST SG STEELOX ★★☆☆

Grinding wheel for steel and stainless steel (INOX) with high grinding performance and long service life.

Workpiece materials:

steel, stainless steel (INOX)

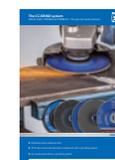
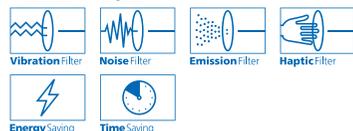
Applications:

surface grinding, weld dressing, chamfering, deburring

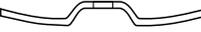
Recommendations for use:

- For optimum results, use with a flat contact angle.
- Only use the face of the disc, not suitable for peripheral grinding.

PFERDVALUE:



The whole CC-GRIND grinding disc range can be found in the brochure "The CC-GRIND system – SOLID, FLEX, STRONG and ROBUST – The pro for stock removal" on www.pferd.com.

D [Inches]	H [Inches]	EDP number	Max. RPM	
ROBUST – plain arbor hole				
4-1/2	 7/8	61148	13.300	10
5	7/8	61149	12.200	10
ROBUST – threaded arbor hole				
4-1/2	 5/8-11	61150	13.300	10
5	5/8-11	61151	12.200	10

CC-GRIND grinding discs

Special line SGP ★★★★★



CC-GRIND-ROBUST SGP STEELOX ★★★★★

Grinding disc with precision-formed, triangular **VICTO**GRAIN abrasive grain for steel and stainless steel (INOX) with highest grinding performance and outstanding tool life.

Workpiece materials:

steel, stainless steel (INOX)

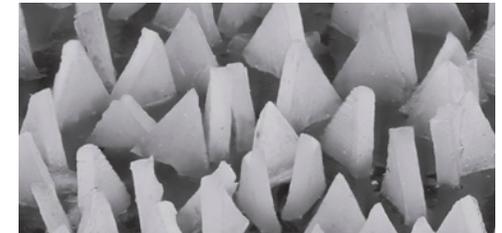
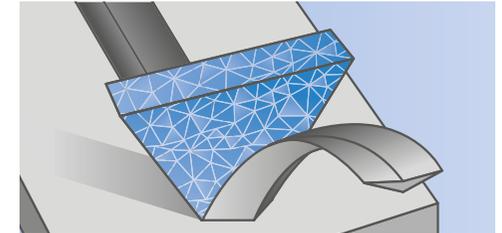
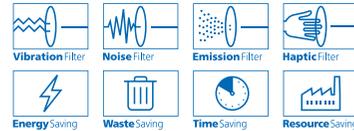
Applications:

surface grinding, weld dressing, chamfering, deburring

Recommendations for use:

- For optimum results, use with a flat contact angle.
- Only use the face of the disc, not suitable for peripheral grinding.

PFERDVALUE:



D [Inches]	H [Inches]	EDP number	Max. RPM	
ROBUST – plain arbor hole				
4-1/2	7/8	61152	13.300	10
5	7/8	61153	12.200	10
ROBUST – threaded arbor hole				
4-1/2	5/8-11	61154	13.300	10
5	5/8-11	61155	12.200	10



PFERDVIDEO:

Learn more about the advantages of using **VICTO**GRAIN products.