

## PFERD abrasive cut-off wheels

Based on the overriding demand for enhanced longevity and faster cutting action, the company has focused on three product lines with distinctive performance profiles addressing individual machining requirements in terms of material and power source characteristics.



All three PFERD lines of abrasive cut-off wheels provide optimum cutting results:

### **High performance line: SG-PLUS**

Designed for optimum quality and performance, this line was developed specifically for industrial applications.

### **Performance line: SG-ELASTIC and ECO-SG**

These tools meet the full range of requirements imposed by industrial users and professional craftsmen.

### **Universal line: PS-FORTE**

This universal line was developed for professional craftsmen.

State-of-the-art manufacturing technology and recipes have permitted a selective optimization for diverse application needs. Each design meets all practical requirements, allowing the user to find the ideal cut-off wheel for any type of work.

With the development of abrasive cut-off wheels based on the ECO concept, PFERD is again setting new standards in abrasive cutting technology. ECO cut-off wheels are noted for their unsurpassed cutting performance - a major achievement by PFERD engineers who have succeeded in concentrating the abrasive action of conventional cut-off wheels in the useful (i.e., efficient) tool surface area. The inefficient "waste" part of the wheel has been replaced with a metal hub that can be recycled along with 100% pure metal fraction scrap. This piece of PFERD innovation has won us the Federal Ministry of Research and Development's excellence award. Given its success in the marketplace, the ECO range has by now been extended to include a number of new tool lines.

For a free copy of our new [Catalogue 206 \(Grinding and Cutoff Wheels\)](#), please send us your request - without purchasing obligation - any time.