

Data Sheet



A 980 TZ Special Kronenflex® cutting-off wheels for Stainless steel, Steel, NF metals

Thinnest disc



Class Special

Aggressiveness ☒ ☒ ☒ ☒ ☒ ☐

Service life ☒ ☒ ☒ ☒ ☒ ☐

Bond ☒ ☒ ☒ ☒ ☒ ☐

Applications

Stainless steel ☒

Steel ☒

NF metals ☒

Thin cutting-off wheel A 980 TZ Special for stainless steel

The **thin cutting-off wheel** A 980 TZ Special has been designed for use on

- stainless steel,
- steel and
- metal.

Free of iron, sulphur and chlorine, the wheel excels on **INOX** steel with ultra fast cutting times. These unique abilities allow the user to complete clean cuts with exceptional precision. Other benefits include the low thermal load as well as minimum burr formation. Translated to real-world use, this means less rework and, in turn, significantly reduced work time. Packaged in the **airproof Kronenflex Box** in quantities of 25, the wheels are permanently protected against moisture. Professional craftsmen can therefore expect long-lasting and consistent performance.



Special product for demanding tasks

Klingspor makes the Kronenflex cutting-off wheel A 980 TZ available in the Special performance class. This categorisation identifies it as a high-performance product that is guaranteed to deliver the highest possible cutting performance and outstanding service life. This cutting-off wheel owes its high aggressiveness to the exclusive use of premium raw materials. The resins and filler materials used are matched with ultimate precision and guarantee superior characteristics in terms of stability, cutting performance and burst resistance. Klingspor's comprehensive selection offers matching cutting tools for every range of tasks. Tough and hard, the synthetic abrasive grain is hard-wearing and displays consistent cutting performance.

Rugged cutting-off wheels stand up to any strain

The design of the cutting-off wheel A 980 TZ Special reflects Klingspor's focus on stability in every detail. To achieve maximum stability, the wheel comes with a reinforcing insert that is made of a glass fibre cloth. Aside from adding stability, this reinforcement significantly improves safety during use. The glass fibre insert is always matched to the thickness of each and every wheel. Especially when being subjected to lateral forces during stationary or free hand cutting, the wheel must be stabilised as effectively as possible. The mesh selected by Klingspor is not only of premium quality but also thin enough to guarantee a high concentration of abrasive grain.

Diameter /mm	Thickness /mm	Bore /mm	Form	Vmax m/s	Max. RPM	structural shape	Cat.number	Availability
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115	0,8	22,23		80	13.300	depressed centre	322182
125	0,8	22,23		80	12.200	depressed centre	322183