

# Data Sheet



## A 24 R/36 Special Kronenflex® cutting-off wheels for Stainless steel



### Class Special



### Applications



### Kronenflex cutting-off wheels A 24 R/36 Special

The **Kronenflex cutting-off wheel** A 24 R/36 Special is intended for use with all types of angle grinders. One characteristic that makes these wheels unique is that they are **free of iron, sulphur and chlorine**. Why is this worth mentioning? This feature makes them suitable for use in the **nuclear industry**. Moreover, the cutting-off wheels have been optimised for work on **stainless steel**.

### These are the benefits the Kronenflex cutting-off wheels A 24 R/36 Special have to offer

Aside from excelling at work on **stainless steel**, these wheels stand out with their exceptional cutting performance and long service life. The **Kronenflex cutting-off wheels** offer the same outstanding qualities when used for cutting steel or castings. Compliant with European safety standard EN 12413 and tested according to oSa guidelines, the wheels offer maximum safety. The special wheels A24 R/36 are **free of iron, sulphur and chlorine**. They are a preferred choice for use in steel, plant and container manufacturing, in metal fabrication shops, in the **nuclear industry** as well as for maintenance and repairs in countless industries.

### Other facts you should know about the Kronenflex cutting-off wheels by Klingspor

The **Kronenflex cutting-off wheels** are manufactured with a colour code system. The coloured cloud found on the label of the wheel indicates the material for which the wheel is intended. The wheels designed for processing **stainless steel** are identified by a blue cloud. Found in the centre of the cutting-off wheel is a metal ring with an embossed expiration date. Once this date has elapsed, the wheel should no longer be used for reasons of safety. Store the cutting-off wheel in a dry environment. When working with the **Kronenflex cutting-off wheels**, make sure to adhere to the optimum operating speed. The optimum rate of speed is up to the maximum speed.

Diameter in mm	Width in mm	Bore in mm	Form	Vmax in m/s	Max. RPM in rpm	Cat.number	Availability
125	2,5	22,23		80	12.200	2825	
230	3	22,23		80	6.600	60061	
115	2,5	22,23		80	13.300	60534	
180	3	22,23		80	8.500	60537	

