

# Data Sheet



## A 24 Extra Kronenflex® cutting-off wheels for Metals



**Class** Extra

Aggressiveness ☒ ☒ ☒ ☒ ☐ ☐

Service life ☒ ☒ ☒ ☒ ☐ ☐

Bond ☒ ☒ ☒ ☒ ☐ ☐

**Applications**

Metals ☒

### Kronenflex cutting-off wheels A 24 Extra – the universal product for off-hand grinding

Designed as a **universal product**, the **Kronenflex cutting-off wheels** A 24 Extra possess properties that are ideal for processing **metal**. They also cut solid material with exceptional speed and dependability. This standard wheel is distinguished by

- its quality,
- an excellent price-performance ratio,
- aggressive abrasive performance,
- a long service life and
- robust hardness.

Reinforced by extra strong glass fibre inserts, the cutting-off wheel A 24 Extra is specially designed for use on handheld machines.
















### A 24 Extra – Kronenflex cutting-off wheels for universal use

Klingspor offers their premium **Kronenflex cutting-off wheels** in different performance classes. The cutting-off wheels under the Extra performance class are the **universal product** for a variety of applications on handheld cutting machines. Just as all other products made by Klingspor, the cutting-off wheels are furnished with synthetically made abrasive grain. This carries the distinct advantage of improved wear resistance combined with consistent quality throughout the product's lifetime. The grain is bonded with resins and additional filler materials which have been perfectly matched with each individual application. The composition of the materials selected for the cutting-off wheel A 24 Extra is ideal for processing **metal**.

### Storing Kronenflex cutting-off wheels A 24 Extra properly

Safety is a factor of pivotal importance during work with angle grinders and cutting-off wheels. Safety is only ensured if the cutting-off wheels are stored in the proper manner. Dry storage is therefore imperative for preserving their quality for the long term. Bonded abrasives must not be used past their expiration date. The expiration date of the **Kronenflex cutting-off wheels** A 24 Extra has been embossed on the metal ring in the centre of the wheel. The first number indicates the quarter of the respective year up to which the products are guaranteed. Specified to the right of this number is the expiration year.

Diameter in mm	Bore in mm	Form	Vmax in m/s	Max. RPM in rpm	structural shape	characteristic	machine type	Cat.number

180	22,23		80	8.500	flat	EXTRA	angle grinder	13490
230	22,23		80	6.600	flat	EXTRA	angle grinder	13492
115	22,23		80	13.300	depressed centre	EXTRA	angle grinder	188461
125	22,23		80	12.200	depressed centre	EXTRA	angle grinder	188463
100	16		80	15.300	depressed centre	EXTRA	angle grinder	188998
180	22,23		80	8.500	depressed centre	EXTRA	angle grinder	189000
230	22,23		80	6.600	depressed centre	EXTRA	angle grinder	189002
115	22,23		80	13.300	depressed centre	EXTRA	angle grinder	209014
125	22,23		80	12.200	depressed centre	EXTRA	angle grinder	209016
150	22,23		80	10.200	depressed centre	EXTRA	angle grinder	235374
150	22,23		80	10.200	flat	EXTRA	angle grinder	235375
115	22,23		80	13.300	flat	EXTRA	angle grinder	242137
125	22,23		80	12.200	flat	EXTRA	angle grinder	242138
180	22,23		80	8.500	flat	EXTRA	angle grinder	286455
230	22,23		80	6.600	flat	EXTRA	angle grinder	286456