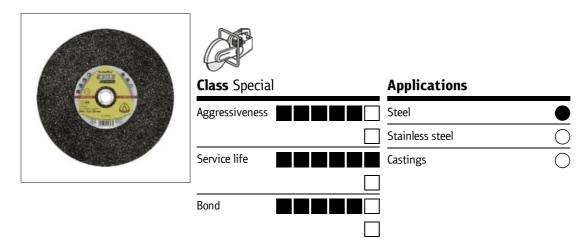
Data Sheet



A 24 R Special Kronenflex® large cutting-off wheels for Steel



Kronenflex large cutting-off wheel A 24 R Special – the right tool for petrol driven saws and cutters

The **Kronenflex large cutting-off wheel** A 42 R has been specially engineered for **petrol driven saws / cutters** delivering a cutting speed of 80 m/s. Thanks to its large diameter it delivers fast and dependable cutting performance on such materials as

- steel,
- stainless steel,
- castings,

and solid materials. Its special mix of materials has been optimised for processing steel and lets the cutting-off wheel A 24 R Special stand out with high aggressiveness, long service life and exceptional hardness.

Kronenflex large cutting-off wheel - quality product with premium equipment

Klingspor is known for using only the most innovative and cutting-edge abrasive materials for their abrasive products. A synthetically made grain offers a host of advantages over the natural material that used to be commonplace in the past. Synthetic manufacturing is the only way for Klingspor to guarantee the high aggressiveness and long service life of their products. Another major advantage of synthetic grain is its capacity to attain results of consistent excellence throughout the entire useful life of the product. The cutting-off wheel A 24 R Special is a model that is classified in the highest quality category. It represents a high-performance product that is ideally suited for special applications. Its premium grain is embedded in a coating that is made up of resins and filler materials. Its composition ensures reliable grit adhesion throughout the lifetime of the product. To provide for maximum performance on **steel**, the grain and resin material of the **Kronenflex large cutting-off wheel** A 24 R Special have been blended to perfection.

Excellent safety at work with the Kronenflex large cutting-off wheel

Safety at work is of crucial importance when processing **steel** with cutting-off wheels. This is why Klingspor subjects their cutting-off wheels to rigorous testing in accordance with oSa guidelines. They are also guaranteed to conform to European safety standard EN 12413. An additional requirement for use on **petrol driven saws / cutters** is to construct the cutting-off wheels with a stable core. The **Kronenflex large cutting-off wheel** A 24 R Special is equipped with a rugged glass fibre cloth capable of standing up to the potentially strong lateral forces generated by handheld cutters. Another aspect essential to safety at work is the way the cutting-off wheels are stored. Only cutting-off wheels that are kept in dry environments guarantee maximum safety during use. Also paramount is to observe the expiration date of the cutting-off wheels. It is indicated on the metal ring found in the centre of the wheel.

Cat.number	machine type	characterist ic	structural shape	Max. RPM in rpm	Vmax in m/s	Form	Bore in mm	Thickness in mm	Diameter in mm
288245	Petrol powered cutter	SPECIAL	flat	5.100	80		20	3,5	300
288246	Petrol powered cutter	SPECIAL	flat	5.100	80		22,23	3,5	300
288247	Petrol powered cutter	SPECIAL	flat	5.100	80		25,4	3,5	300
288248	Petrol powered cutter	SPECIAL	flat	4.400	80		20	4	350
288249	Petrol powered cutter	SPECIAL	flat	4.400	80	_	22,23	4	350
288250	Petrol powered cutter	SPECIAL	flat	4.400	80		25,4	4	350