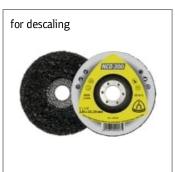
# **Data Sheet**



## NCD 200 Cleaning wheel for Metals, Paint, Varnish, Filler, Plastic





Applications	Properties				
Metals	Bonding agent	Resin			
Paint	Grain	SiC			
Varnish	Design	Flat			
Filler	•				
Plastic	•				
Stainless steel	$\overline{\bigcirc}$				

### NCD 200 - cleaning wheel for metal, paint, varnish, filler, and plastic

The **cleaning wheel** NCD 200 is the ideal complement to an **angle grinder** when used for the **removal of heat tinting** and the cleaning of surfaces. It is composed of a special SiC non-woven cleaning web that will not clog thanks to its open structure. Klingspor uses synthetic resin for the bonding as this material supports the positive properties of the SiC grain. The **cleaning wheel** NCD 200 is an excellent choice for work on surfaces

- with paint and rust,
- made of metal,
- with filler and varnish,
- and made of plastic,
- aluminium, and
- stainless steel.

The wheel comes in a variety of different diameters. The bigger the **cleaning wheel**, the lower the permissible motor speed.

#### SiC non-woven cleaning web

The silicon carbide grain applied to the **cleaning wheel** is a hard and strong material with excellent thermal conductivity. This quality allows the wheel to keep the surfaces from overheating even at high motor speeds. High abrasive performance and extended service life are made possible by the open structure of the non-woven cleaning web. At the core of this abrasive is a rugged cloth backing that is made up of fibre-reinforced backing plate. The strength of the material plays a key role in the product's optimum force transmission onto the workpiece. One aspect of principal importance when treating surfaces with an **angle grinder** is safety. To ensure maximum safety, Klingspor provides for an exceptionally strong bond between the backing plate and the non-woven abrasive web. The break resistance of the wheels widely exceeds the requirements laid down in the oSa guidelines and the EN 13743 safety standard.

#### NCD 200 cleaning wheel with a flat surface

The **cleaning wheel** NCD 200 is equipped with a non-woven web that is spread evenly across the entire surface. This design makes it a flat abrasive tool and, thus, ideal for processing large surfaces. Supplementing these flat tools are convex abrasive mop discs that can be used to grind edges, weld seams and small areas on the workpiece. Working with a smaller abrasive surface, these tools deliver a higher removal rate during point-by-point processing.

	Diameter in mm	Bore in mm	Form	Vmax in m/s	Max. RPM in rpm	structural shape	Cat.number
	115	22,23	-	63	10.450	flat	259043
	125	22,23		63	9.600	flat	259044
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