

# Coated brake disc | HELLA

## HELLA "PRO"

### General information

In addition to conventional brake discs, HELLA also has on offer the PRO coated brake disc.

With these 100% coated brake discs, HELLA is following the constantly growing demand of the automotive market.

These are the advantages:

- No rust formation thanks to corrosion protection
- Protection of the brake disc including the friction ring up until assembly
- Direct fitting option, no removal of protective oil necessary
- Easier disassembly because of painted mounting surfaces
- Improved appearance of the brake disc, for example when using aluminium wheel rims



# Coatings

Different coatings can be applied here.

In addition to zinc lamellar flake coating, brake discs are also coated with UV varnish, water-based varnish or by applying zinc dust paint.

The high-quality zinc flake coating is used for HELLAbrake discs.

In zinc flake coating, a non-electrolytic silver-grey dispersion layer is applied by spraying. The material is based on a chromium-free, aluminium-zinc compound.

Zinc flake coating is performed by spraying on a water-based lacquer coating. This silver-grey weather-resistant and temperature-resistant top layer has a high aluminium content.

## Important

Mounting instructions:

- Do not remove the brake disc's surface protection
- The layer of varnish on the friction ring does not affect braking performance
- Please comply with the installation information provided by the brake and vehicle manufacturers

### Important safety note

Technical information and practical tips have been compiled by HELLA in order to provide professional support to vehicle workshops in their day-to-day work. The information provided on this website is intended for use by suitably qualified personnel only.

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