

# Product Data Sheet



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**Product Name**                      **MD-Largo**

<b>Cat. no.</b>	40500097	MD-Largo, 200 mm (8") dia. 5 pcs.
	40500137	MD-Largo, 200 mm (8") dia. 1 pc.
	40500098	MD-Largo, 250 mm (10") dia. 5 pc.
	40500138	MD-Largo, 250 mm (10") dia. 1 pc.
	40500099	MD-Largo, 300 mm (12") dia. 5 pcs.
	40500139	MD-Largo, 300 mm (12") dia. 1 pc.
40500141	MD-Largo, 350 mm (14") dia. 5 pcs.	

**Revision**                              26-05-2017

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**Description**                              Maintenance-free composite disc for one-step fine grinding of materials between HV 40 and 150, using diamonds. For ductile materials like non-ferrous metals and stainless steel, but also for brittle materials like ceramics and hard minerals.

**Material**                                      Metal stearate in an epoxy matrix, deposited on an epoxy-coated metal plate.

**Properties**                                      Green tinted epoxy matrix. For magnetic fixation on MD-Disc. Black screen printing on the rear.

Re-usable.

**Application**                                      Fine grinding of materials with hardness between HV 40 and 150 can be carried out on MD-Largo. Both fine grinding on silicon carbide papers or DP-Pan can be replaced with MD-Largo.

To be used with Struers Diamond Suspensions or Diamond Spray in grain size of 15 or 9 µm.

The user must follow the Instructions for Use for correct work procedure.

- Health and Safety**
- Whilst the MD-Largo is rotating, ensure hands are kept well clear of the edge and out of the splash bowl.
  - Do not exceed a rotational speed of 600 rpm.

To the best of Struers' knowledge, the products listed above do not contain any Substances of Very High Concern (SVHC) according to REACH regulations (amended on 20th June 2016) at or above 0.1%.

According to Article 3(3) of the REACH Regulation (EC) No 1907/2006, this product is considered an article and is defined as *“an object which during production is given a special shape, surface or design which determines its function to a greater degree than its chemical composition”*.

Therefore this product is exempted from CLP obligations and is outside the scope of the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

See Instructions for Use for more information.

**Skin protection**

Wear protective gloves during grinding.

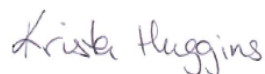
**Respiratory Protection**

It is recommended that the grinding machine is adequately ventilated during use of MD-Largo.

**Environmental precautions**

Dispose of waste and residues as metal waste in accordance with local regulations.

Approved by:



Krista Huggins

Chemical Safety Specialist  
Struers ApS.