

**DMMS IEC 62841-2-3:2020-Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders**

**Abstract**

IEC 62841-2-3:2020: applies to hand-held grinders, disc-type polishers and disc-type sanders, including angle, straight and vertical tools, intended for use on various materials except magnesium, with a rated capacity not exceeding 230 mm. For grinders, the rated no-load speed does not exceed a peripheral speed of the accessory of 80 m/s at rated capacity.

This standard does not apply to dedicated cut-off machines.

This standard does not apply to orbital polishers and orbital sanders.

This standard does not apply to die grinders.

This Part 2-3 is to be used in conjunction with the first edition of IEC 62841-1:2014.

The attention of National Committees is drawn to the fact that IEC 62841-2-3:2020 Identical Adoption 7 equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 36 months from the date of publication. The contents of the corrigendum of April 2021 have been included in this copy.