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Australia



Earth-moving machinery — Braking systems of pedestrian-controlled machines — Performance requirements and test procedures



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- Australian Industry Group
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- Construction and Mining Equipment Industry Group
- Department of Natural Resources, Mines and Energy, Qld
- Department of Regional NSW
- Engineers Australia / Mining Electrical and Mining Mechanical Engineering Society
- Institute of Instrumentation, Control & Automation Australia
- Minerals Council of Australia
- University of Queensland

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Preface

This Standard was prepared by the Standards Australia Committee ME-063, Earthmoving Equipment.

The objective of this document is to specify minimum performance criteria and tests for braking systems, enabling a uniform assessment of the braking capability of pedestrian-controlled, self-propelled earth-moving machinery (as specified in ISO 6165) with a machine mass greater than 115 kg and a travel speed less than 6 km/h. This document is applicable to both service and parking brakes on such machines.

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