



# CSA B44.10:24/ASME A17.10-2024

## Escalator and moving walk braking systems



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# Contents

CSA Technical Committee on the Elevator Safety Code	3
ASME A17 Standards Committee	8
CSA/ASME Joint Committee on Escalator and Moving Walk Braking Systems	11
Preface	13
<b>1 Scope</b>	<b>15</b>
1.1 Overview	15
1.2 Terminology	15
<b>2 Reference publications</b>	<b>15</b>
<b>3 Definitions</b>	<b>15</b>
<b>4 Construction</b>	<b>18</b>
4.1 Electrical equipment	18
4.2 Driving machine brake	18
4.2.1 Escalators	18
4.2.2 Moving walks	18
4.3 Brake rated loads	18
<b>5 Documentation and markings</b>	<b>18</b>
5.1 Required documentation	18
5.1.1 Equipment configuration	18
5.1.2 Technical requirements	19
5.1.3 Drive train description	20
5.1.4 Landing area description	20
5.1.5 Dynamic braking	20
5.2 Marking	20
5.2.1 Nameplate	20
5.2.2 Marking requirements	20
5.2.3 Language	21
5.2.4 Brake control type	21
5.2.5 Deceleration rates	21
5.2.6 Model designation	21
<b>6 Testing procedures</b>	<b>21</b>
6.1 General	21
6.2 Stopping distance measurement	21
6.3 Performance of tests	21
6.3.1 Test location	21
6.3.2 Instrument mounting	21
6.3.3 Drive capacity	21
6.3.4 Speed measurement	21
6.3.5 Test weights	22

6.4	Extension of type test	22
6.4.1	Applicability	22
6.4.2	Alternative loading	22
6.5	Instrumentation	22
6.5.1	Requirements	22
6.5.2	Type	22
6.5.3	Recording parameters	22
6.5.4	Data collection	22
6.5.5	Torque measurement	23
6.5.6	Weight requirements	23
6.6	Samples selection	23
6.6.1	Drive configuration	23
6.6.2	Applicable range	23
6.6.3	Testing efficiency	23
6.6.4	Test scope	23
6.7	Parameter validation	23
6.8	Driving machine brake testing	23
6.8.1	Envelope curves	23
6.8.2	Inertial mass-based driving machine brakes	24
6.8.3	Variable torque electrically controlled driving machine brakes	25
6.8.4	Static load capacity test	26
6.9	Driving machine motor controlled dynamic brake test	26
6.9.1	Maximum VVVF/VFD ramp rate performance	26
6.9.2	Minimum VVVF/VFD ramp rate performance	27
6.9.3	Dynamic braking loss of control performance	27
6.9.4	Static load capacity test	28

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Annex A (informative)	— Additional test	31
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# Preface

This is the first edition of CSA B44.10/ASME A17.10, *Escalator and moving walk braking systems*.

Users of this Standard are reminded that additional and site-specific requirements might be specified by federal, provincial/territorial, state, municipal, local, or other authority, or by a project owner. This Standard should not be considered a replacement for the requirements contained in any

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This Standard was prepared by the CSA/ASME Joint Committee on Escalator and Moving Walk Braking Systems under the jurisdiction of the CSA Technical Committee on the Elevator Safety Code, the CSA Strategic Steering Committee on Mechanical and Industrial Equipment Safety, and the ASME A17 Standards Committee. It is the intent of these committees to maintain a single harmonized Standard by coordinating their procedures for revising and interpreting this Standard. To this end, interpretations and revisions of this Standard will not be issued without the approval of both committees.

The purpose of this Standard is to provide testing requirements for escalator and moving walk brakes primarily for conformity assessment purposes. This Standard arose from the need to have identical Canadian and U.S. requirements for this equipment, thereby enabling manufacturers to have their products certified by an ANSI or SCC accredited certification organization to have the certification ratified for acceptance in either country.

**Note:** For additional test procedures related to braking systems not required as part of this Standard, see Annex [A](#).

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