

DIN 18650-2:2010-06 (E)

Powered pedestrian doors - Part 2: Safety at powered pedestrian doors

Contents		Page
Foreword		3
1	Scope	3
2	Normative references	4
3	Terms and definitions	4
4	Requirements	4
4.2	Materials	4
4.3	Activation	5
4.4	Safeguards at danger points	7
5	Installation, site acceptance test and regular inspection	14
5.1	General	14
5.2	Type and scope of site acceptance tests	14
5.3	Field measuring equipment for determining operating forces	15
5.4	Proof of site acceptance test	15
6	Marking	15
Annex A (normative) Speed settings (for low-energy powered swing doors)		16
Annex B (informative) Danger points at revolving doors		17
Annex C (informative) Examples of protective measures at revolving doors		20
Annex D (informative) Recommendations for the surroundings and handling of powered pedestrian doors		25
Bibliography		26