

ISO 15534-1:2000-02 (E)

Ergonomic design for the safety of machinery - Part 1: Principles for determining the dimensions required for openings for whole-body access into machinery

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	General requirements	2
4	Passage openings	2
4.1	Opening for horizontal forward movement in upright posture	3
4.2	Opening for horizontal sideways movement over short distances in upright posture	4
4.3	Vertical movement through a duct, using a ladder	5
4.4	Manhole through which rapid active movement needs to be possible	6
4.5	Opening for entry in kneeling posture	6
Annex A (normative) Application of the measurements in practice		7
Annex B (informative) Symbols for dimensions and anthropometric body measurements		10
Bibliography		12