

# ISO 14120:2002-02 (E)

## Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Normative references</b> .....		1
3 <b>Terms and definitions</b> .....		2
4 <b>Risk assessment</b> .....		9
5 <b>Principal requirements for the design and construction of guards</b> .....		9
6 <b>Selection of types of guards</b> .....		15
7 <b>Additional design and construction considerations</b> .....		18
8 <b>Verification of the safety requirements for guards</b> .....		19
9 <b>Information for use</b> .....		20
<b>Annex A (normative) Guidelines to assist in the selection of guards against hazards generated by moving parts</b> .....		22
<b>Annex B (normative) Guidelines for the selection of guards according to the number and location of hazards</b> .....		24
<b>Annex C (informative) Relationship between International Standards referenced in clause 2 and corresponding European Standards</b> .....		25
<b>Bibliography</b> .....		26