

# ISO 12499:1999-10 (E)

## Industrial fans - Mechanical safety of fans - Guarding

---

<b>Contents</b>		<b>Page</b>
1	Scope .....	1
2	Normative references .....	1
3	Definitions .....	1
4	Hazards from fans .....	4
5	Risk assessment .....	5
6	Reduction of risk .....	6
7	Types of safeguard.....	6
8	Guard construction .....	9
10	Noise .....	11
11	Fans enclosed within units.11	
12	Safe working practices .....	11
13	Information for use.....	12
	Annex A (informative) Bibliography .....	13