

DIN ISO 8525:2013-01 (E)

Airborne noise emitted by machine tools - Operating conditions for metal-cutting machines (ISO 8525:2008)

Contents		Page
National foreword		3
National Annex NA (informative) Bibliography		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Preliminary remarks	5
4.1	Reference to ISO 230-5 and other standards	5
4.2	Tests to be performed	5
5	Installation and mounting conditions	5
5.1	General	5
5.2	Machine installation	6
5.3	Microphone positions	6
6	Operating conditions	6
7	Measurement uncertainty	7
8	Information to be recorded	7
9	Information to be reported	7
10	Declaration and verification of noise-emission values	8
Annex A (normative) Operating conditions for turning machines		9
Annex B (normative) Operating conditions for milling machines		13
Annex C (informative) Data sheets for noise-emission measurement of turning machines		18
Annex D (informative) Data sheets for noise-emission measurement of milling machines		23
Bibliography		28