

DIN EN 15895:2011-08 (E)

Cartridge operated hand-held tools - Safety requirements - Fixing and hard marking tools

Contents		Page
Foreword		3
Introduction		4
1 Scope		5
2 Normative references		5
3 Terms and definitions		6
4 List of significant hazards		15
5 Safety requirements and/or protective measures		16
6 Verification of the safety requirements and/or protective measures		21
7 Information for use		26
Annex A (normative) Values of combustion equation for the calculation of maximum gas pressure in the cartridge chamber p_{max} according to 3.15		31
Annex B (informative) Example of testing procedures for determination of muzzle velocity		34
Annex C (normative) Testing for the verification of safe operation		35
Annex D (normative) Noise test code		37
Annex E (informative) Testing for the verification of safe operation		45
Annex F (informative) Information on the ergonomic design of the handle		46
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC		47
Bibliography		48