

1. Record Nr.	UNINA9910830559503321
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Titolo	Handbook of firearms and ballistics [[electronic resource]] : examining and interpreting forensic evidence // Brian J. Heard
Pubbl/distr/stampa	Oxford ; ; Hoboken, NJ, : Wiley-Blackwell, 2008
ISBN	1-119-96477-6 1-281-93938-2 9786611939380 0-470-69458-0 0-470-69459-9
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (418 p.)
Collana	Developments in fullerene science
Disciplina	363.25/62 363.2562
Soggetti	Forensic ballistics Firearms
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Handbook of Firearms and Ballistics; Contents; Developments in Forensic Science; Acknowledgements; Foreword; 1: Firearms; 2: Ammunition; 3: Ballistics; 4: Forensic Firearms Examination; 5: Range of Firing Estimations and Bullet Hole Examinations; 6: Gunshot Residue Examination; 7: Gun - Handling Tests; 8: Restoration of Erased Numbers; 9: Qualifying the Expert and Cross - Examination Questions; 10: Classification of Firearm - Related Death; 11: Glossary; Appendix 1 Important dates in the History of Firearms from 1247; Appendix 2 GSR results for Chinese and USSR ammunition Appendix 3 Primer content of some cartridge - operated nail guns Appendix 4 Commercial and General Abbreviations for Bullet Configurations; Appendix 5 Trade Names; Appendix 6 Gun Marks; Appendix 7 Powder Burn Rate; Appendix 8 Hearing Loss; Appendix 9 General Firearms Values Conversion Table; Index
Sommario/riassunto	The updated second edition of Handbook of Firearms and Ballistics includes recent developed analytical techniques and methodologies with a more comprehensive glossary, additional material, and new case

studies. With a new chapter on the determination of bullet caliber via x-ray photography, this edition includes revised material on muzzle attachments, proof marks, non-toxic bullets, and gunshot residues. Essential reading for forensic scientists, firearms examiners, defense and prosecution practitioners, the judiciary, and police force, this book is also a helpful reference guide for undergrad
