

1.	Record Nr.	UNINA9910698441403321
	Titolo	NREL's wind R&D success stories [[electronic resource]]
	Pubbl/distr/stampa	Golden, Colo. : , : National Renewable Energy Laboratory, , [2010]
	Descrizione fisica	1 online resource (2 pages) : illustrations
	Collana	NREL/FS-500-46635
	Soggetti	Wind turbines - Research - United States Wind power - Technological innovations - United States Renewable energy sources - Technological innovations - United States
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from PDF caption title (viewed May 5, 2010). "January 2010."
2.	Record Nr.	UNINA9910254354203321
	Autore	Gross Dietmar
	Titolo	Mechanics of Materials – Formulas and Problems : Engineering Mechanics 2 / / by Dietmar Gross, Wolfgang Ehlers, Peter Wriggers, Jörg Schröder, Ralf Müller
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2017
	ISBN	3-662-53880-6
	Edizione	[1st ed. 2017.]
	Descrizione fisica	1 online resource (IX, 212 p. 448 illus.)
	Disciplina	620.11292
	Soggetti	Mechanical engineering Civil engineering Electrical engineering Mathematical physics Mechanical Engineering Civil Engineering Electrical Engineering Theoretical, Mathematical and Computational Physics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Nota di contenuto	Preface -- Literature, Notation -- 1. Stress, Strain, Hooke's Law.- 2. Tension and Compression in Bars.- 3. Bending of Beams.- 4. Torsion. - 5. Energy Methods.- 6. Buckling of Bars.- 7. Hydrostatics. .
Sommario/riassunto	This book contains the most important formulas and more than 140 completely solved problems from Mechanics of Materials and Hydrostatics. It provides engineering students material to improve their skills and helps to gain experience in solving engineering problems. Particular emphasis is placed on finding the solution path and formulating the basic equations. Topics include: - Stress - Strain - Hooke's Law - Tension and Compression in Bars - Bending of Beams - Torsion - Energy Methods - Buckling of Bars - Hydrostatics .