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Titolo	Compression Response of Composite Structures
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ISBN	0-8031-5264-7
Descrizione fisica	1 online resource (371 pages) : illustrations
Altri autori (Persone)	GrovesScott E. <1958-> HighsmithAlton L. <1957->
Disciplina	620.1/1842
Soggetti	Composite materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and indexes.
Sommario/riassunto	In the past, most of the literature on the compressive behavior of composites focused on composite response at the material level. In contrast, there have been few papers on the performance of composite structures subjected to compressive loads. STP 1185 provides this information by emphasizing composite structural response. 20 peer-reviewed papers cover: compression analysis • structural applications and performance • effects of constituents and micromechanics • compression fatigue and lifetime assessment of properties • and compression test methods.