Record Nr. Autore Titolo Pubbl/distr/stampa	UNINA9910463568603321 Berkel Klaas van Isaac Beeckman on matter and motion [[electronic resource] ] : mechanical philosophy in the making / / Klaas van Berkel Baltimore, : Johns Hopkins University Press, 2013
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Soggetti	Science, Renaissance Scientists - Netherlands Philosophers - Netherlands Electronic books.
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Revision of the author's thesis under title: Isaac Beeckman (1588-1637) en de mechanisering van het wereldbeeld.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover"; ""Contents""; ""Preface""; ""Introduction""; ""1 The Making of a Natural Philosopher, 1588a€?1619""; ""2 Schoolteacher and Craftsman, 1619a€?1627""; ""3 Among Patricians and Philosophers, 1627a€? 1637""; ""4 Principles of Mechanical Philosophy I: Matter""; ""5 Principles of Mechanical Philosophy II: Motion""; ""6 Sources for a Mechanical Philosophy""; ""7 Beeckman and the Scientific Revolution""; ""Notes""; "Bibliographic Essay""; ""Index""; ""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""G""; ""H""; ""J""; ""K""; ""L""; ""M""; ""N""; ""O""; ""P""; ""Q""; ""R""; ""S""; ""T""
Sommario/riassunto	"Historians of science and the philosophy of science find the substance and stance of Isaac Beeckman's thought highly interesting, for it represented an early attempt to develop a comprehensive picture of the world by means of mechanistic theory, that is, forces acting upon one another. Besides possibly influencing Descartes, this view broke away from medieval religious assumptions and belief in occult forces. Berkel teases out Beeckman's evolving approach to nature by means of his extensive journals, explaining the leading concept of "picturability."

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Beeckman supplied a stepping stone (one still not widely appreciated) on the path that led to the scientific revolution"--