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Titolo	Pipe flow [[electronic resource]] : a practical and comprehensive guide / / Donald C Rennels, Hobart M Hudson
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Descrizione fisica	1 online resource (311 p.)
Altri autori (Persone)	HudsonHobart M. <1931->
Disciplina	620.1/064
Soggetti	Pipe - Fluid dynamics Water-pipes - Hydrodynamics Fluid mechanics
Lingua di pubblicazione	Inglese
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Nota di contenuto	pt. 1. Methodology -- pt. 2. Loss coefficients -- pt. 3. Flow phenomena.
Sommario/riassunto	Pipe Flow provides the information required to design and analyze the piping systems needed to support a broad range of industrial operations, distribution systems, and power plants. Throughout the book, the authors demonstrate how to accurately predict and manage pressure loss while working with a variety of piping systems and piping components. The book draws together and reviews the growing body of experimental and theoretical research, including important loss coefficient data for a wide selection of piping components. Experimental test data and published formulas are exami