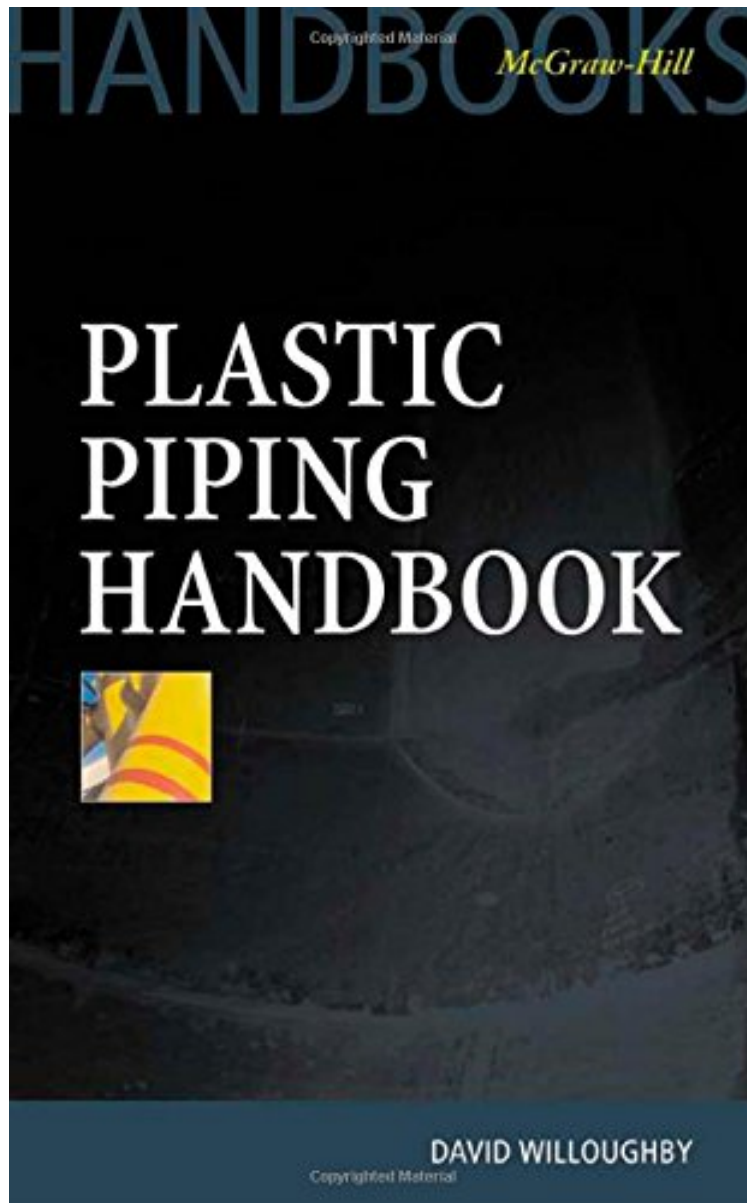


[Download pdf] Plastic Piping Handbook (McGraw Hill Handbooks)

Plastic Piping Handbook (McGraw Hill Handbooks)

David Willoughby

*ebooks | Download PDF | *ePub | DOC | audiobook*



 Download

 Read Online

#4008329 in Books 2001-08-22Original language:EnglishPDF # 1 9.10 x 1.75 x 6.00l, .0 #File Name:
0071359567750 pages | File size: 56.Mb

David Willoughby : Plastic Piping Handbook (McGraw Hill Handbooks) before purchasing it in order to gage whether or not it would be worth my time, and all praised Plastic Piping Handbook (McGraw Hill Handbooks):

All-the-answers guide to plastic piping. . Written by expert David Willoughby, a 20-year veteran in the field, Plastic Piping Handbook is a one-of-a-kind, comprehensive guide to the durable, economical piping solution used today in 90 percent of low-pressure liquid and natural gas installations. You get the facts you need on a full range of vital topics, from pipe selection to pipeline purging and drying, to leak detection. This incomparable resource features codes and specs for gas and water transmission, inspection and testing procedures, and provides you with plenty of charts, data sheets, and tables. You'll find at your fingertips hundreds of pages of clear, practical guidance to help you: . . * Design systems for municipal, industrial, commercial, residential, and field use. * Follow step-by-step procedures for aboveground and buried pipe design. * Choose and apply pipes, control valves, and regulators. * Adhere to codes and standards. * Install, inspect and test pipelines. * More!

From the Back Cover **FEATURING NEW INSPECTION, TEST, AND LEAK DETECTION PROCEDURES, CODES, AND STANDARDS USED IN NATURAL GAS AND WATER UTILITIES.** . Written by expert David Willoughby, a 20-year veteran in the field, **PLASTIC PIPING HANDBOOK** is a one-of-a-kind comprehensive guide to the durable, economical piping solution used today in 90 percent of low-pressure liquid and natural gas installations. Inside you'll find hundreds of pages of clear, practical guidance to help you: . . * Apply plastic piping for greater reliability, durability, and economy in gas and liquid systems. * Design systems for municipal, industrial, commercial, residential, and field use. * Find solutions quickly with easy-to-read charts, tables, and diagrams. * Exploit hydraulic and engineering principles, and plastic pipe characteristics, for best performance. * Follow step-by-step procedures for aboveground and buried pipe design. * Choose and apply pipes, control valves, and regulators. * Adhere to codes and standards. * Handle construction operations. * Install pipelines. * Inspect and test. * Purge and dry plastic piping. * Detect leaks. * Maximize long-term and short-term economic advantages. . The reference of the decade on a subject too long neglected, this indispensable handbook is finally here to make work flow more smoothly in your engineering or construction office or site. **About the Author** **DAVID A. WILLOUGHBY, P.O.E.** has 21 years of experience in engineering, technical writing, and management in the natural gas, pipeline, and petroleum facility industry. His experience includes gas transmission and distribution systems, petroleum facilities from conception through design, construction and testing, economic evaluation, and project field supervision. Mr. Willoughby is registered by the Council of Engineering Specialty Boards as a Petroleum Operations Engineer. . . Mr. Willoughby is currently a Projects Manager for the consulting engineering firm of Rummel, Klepper And Kahl. Mr. Willoughby works in the Natural Gas, Petroleum, and Pipeline Division out of RKAndK's Richmond, Virginia office. . . Prior to working for RKAndK, Mr. Willoughby served for twenty-four years in the United States Marine Corps, with his last eighteen years of service as a Petroleum Engineer. During this period, Mr. Willoughby held increasingly responsible positions in project management, petroleum operations and engineering, hydraulic design and analysis, pipeline design and operation, and petroleum facility design and operations. . . Mr. Willoughby lives in Prince George County, Virginia with his wife, Betsy. They have three daughters, Cheryl, Shannon, and Sarah.