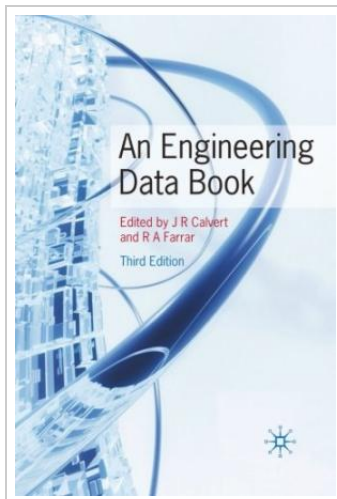




An Engineering Data Book (Paperback)

By J. R. Calvert, Roy Farrar

Palgrave MacMillan, United Kingdom, 2008. Paperback. Condition: New. 3rd ed. 2008. Language: English . Brand New Book. This indispensable companion is a ready reference for commonly required formulae and data, for use in coursework and examinations (where permitted) and in professional practice. It is not a textbook - the user is expected to know when to use a particular formula, and just as important, when not to use it. Starting with Symbols and Units, and Physical Constants, it moves through the key areas of Analysis, Mechanics, the Properties of Solids and those of Materials, and covers the Earth and the Environment, Thermodynamics and Fluid Mechanics, Automatic Control, Electricity and Magnetism, Soil Mechanics and finally Structures. It concludes with indexes for both Symbols and Keywords. The units are SI, or multiples, with conversion factors from other systems provided. The symbols are generally those in common use in particular specialities, except where this would cause confusion. This book is aimed at all students of Mechanical Engineering, Civil Engineering and Environmental Engineering, plus students of Environmental Science and Earth/Ocean Science.



READ ONLINE
[8.27 MB]

Reviews

This pdf is really gripping and fascinating. It is actually full of knowledge and wisdom I am just delighted to tell you that this is the very best pdf i have got study during my very own daily life and might be the finest pdf for actually.

-- **Ms. Althea Kassulke DDS**

Thorough manual for publication fanatics. It is actually really intriguing through reading through period of time. Its been written in an remarkably simple way and is particularly only after i finished reading through this book in which actually transformed me, change the way i think.

-- **Morris Schultz**