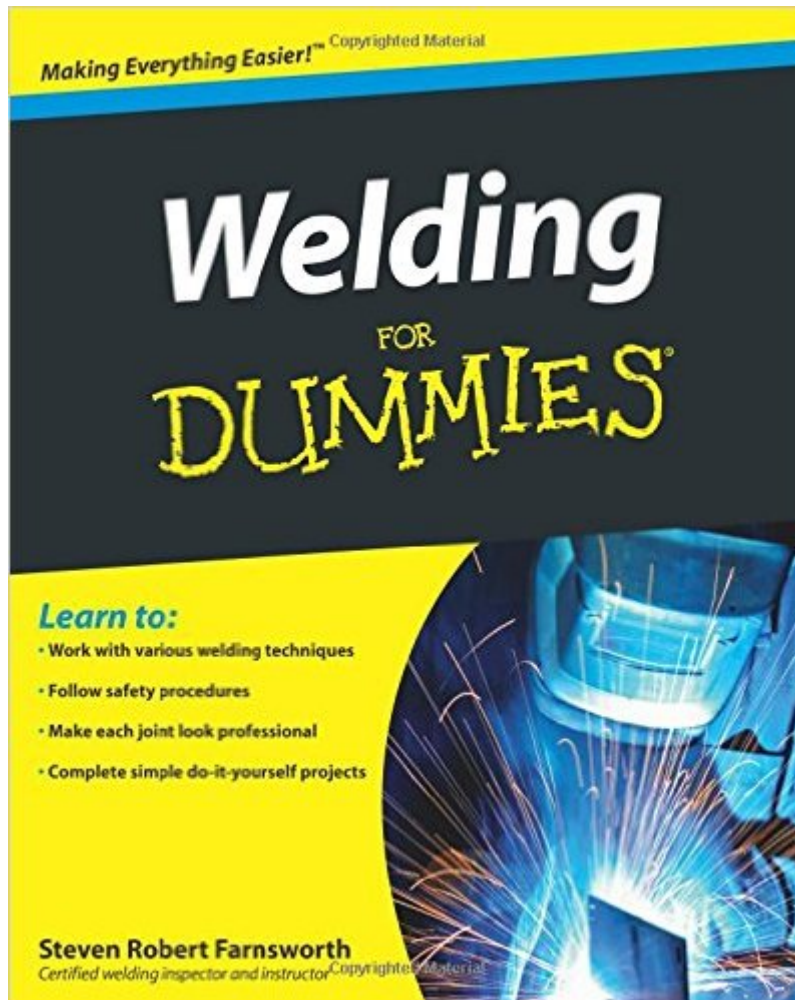


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# Welding For Dummies



## Synopsis

Get the know-how to weld like a pro Being a skilled welder is a hot commodity in today's job market, as well as a handy talent for industrious do-it-yourself repairpersons and hobbyists. *Welding For Dummies* gives you all the information you need to perform this commonly used, yet complex, task. This friendly, practical guide takes you from evaluating the material to be welded all the way through the step-by-step welding process, and everything in between. Plus, you'll get easy-to-follow guidance on how to apply finishing techniques and advice on how to adhere to safety procedures. Explains each type of welding, including stick, tig, mig, and fluxcore welding, as well as oxyfuel cutting, which receives sparse coverage in other books on welding Tips on the best welding technique to choose for a specific project Required training and certification information Whether you have no prior experience in welding or are looking for a thorough reference to supplement traditional welding instruction, the easy-to-understand information in *Welding For Dummies* is the ultimate resource for mastering this intricate skill.

## Book Information

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## Customer Reviews

If you've never picked up a torch or gun, this book is worth checking out. It is a reasonable introduction to major welding processes. But there are very few pages that describe in significant detail any particular welding process. Few figures/images in this black-and-white publication limit its usefulness. The type is a large font, margins are wide. In spite of a significant page count, the content is quite limited. After you have laid your first bead of molten metal, you will rarely--if

ever--crack this book open again. Check out "How to Weld" by Todd Bridgum for a far more in-depth resource that you will use again and again. How To Weld (Motorbooks Workshop)

I knew that there had been many advancements in welding technology and I wanted to get an understanding of the currently available welding technologies, including Stick, Tig, Mig, and plasma arc cutting. I saw so many choices on the market and I had no idea what to buy to set up a very simple basic welding capability for occasional light weight welds. The book does a great job of explaining each of the available welding technologies, explaining how to weld different kinds of metals, safety, tips on each kind of welding, and even what basic tools you need to buy to set up a basic welding capability. I have read several "for DUMMIES" books. They are all a great and very informative read and this book lives up to the tradition.

I got this book with the understanding it was for beginners. I'm brand spanking new to welding but I really want to learn. People have tried to show me how to weld a few times and I just didn't understand. With this book I now understand the basic welding vocabulary and how welding works. So when my husband says, well, anything about welding I know what he is saying. I didn't buy this book expecting to be a professional welder afterwards. But it's a good starting point so anything else I hear and read can start to make sense. Welding is, after all something you have to DO, not just read about and it helps if you know the language.

"Explains each type of welding, including stick, tig, mig, and flux core welding". Yes, the book tells you what flux core welding is, devoting a total of 3 sentences to the technique. The author claims MIG is much more common, and thus ignores flux core altogether. I was under the misconception that this book covered ALL the basics. Perhaps MIG is more common in professional environments, but a basic wire feed welder is much cheaper than a full MIG setup AND more versatile in its portability and outdoor capabilities, so I suspect more beginners will actually find themselves with the basic wire feed welder first. I was really hoping to get a better understanding of the differences when using a fluxcore wire instead of a shielding gas, but that's not going to happen here.

Not a bad reference, but it seems to me that the majority of potential rookie welders are likely to start off with stick welding and there is not a lot of information on stick welding techniques. Plenty on MIG and more than plenty on TIG but stick runs a very distant third. If it's stick (AUS: Arc) welding technique your looking for, best look elsewhere. Entertaining read though.

Great buy for anyone trying to get an understanding of welding and the different types of welding. Lot of terminology, covered almost everything involving welding from your hobbyist to serious career.

Are you a dummy? Its a great book I bought it for an incarcerated friend who wants to get into the trade, this is a great way to plant the seed of interest. If you are sending a book to an incarcerated individual make sure you check that it is a GIFT so that the mailroom at the facility can have all of the paperwork needed. You don't need to have it wrapped though.

this is a good book if you're new to welding. has good pictures that illustrate how the weld bead should look. I bought it because I was planning on buying a mig flux core welder but it only discusses mig gas welding. it also discusses rod, and tig welding. I ended up not buying the welder. but I'll keep the book for my library in case I should purchase a welder in the future.

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