Gas Metal Arc Welding Handbook provides comprehensive, easy-to-understand coverage of the widely used gas metal arc welding (GMAW) process. The book presents thorough coverage of both basic skills and advanced techniques, with clearly written content and hundreds of illustrations. Prepar{es students for taking the Written Knowledge and Workmanship Performance Tests for Module 5 of AWS SENSE Level 1 “Entry Welder certification. Includes chapters covering specialized welding procedures for autobody applications, off-road vehicles, and trailer fabrication. Covers weld inspection, testing, defects, and corrective actions.

Book Information

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Grade Level: 11 and up

Customer Reviews

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Eh. Good for theory and technology, but not much information on actually improving your skills for developing good technique. For $50+ it’s also pretty thin: 186 pages, many of which are consumed by the index and review questions. Bottom line is that if you need to prepare for a written test, it’s good, but if you’re looking to improve your welding skills, it’s not of much help.

I bought the book as a requirement for a Community College class. It’s useful for information if you know what you’re looking for.

It’s a little thin book, maybe because there is a separate FCAW book...But, generally, I’m satisfied...

Very good reference for basic MIG welding principles. Copyright is 1996 so the welding machines are older models. However, the reference material on weld joints and weld types is very well presented. The author uses many figures and diagrams to illustrate and explain. This is an excellent reference choice for new welders.

Good book

Got this book as a part of my community college’s GMAW required reading. It’s very useful! Full of great info, and not too full of jargon.

Exactly as advertised.

Just the right edition for the right price. This one is actually better than the other one in terms of readability and I might hold on to it after the class is over.

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