

## PREFACE

The STEEL PRODUCTS MANUAL, consisting of 16 sections covering the major steel mill products, was published for many years by the American Iron and Steel Institute (AISI), providing an authoritative source of reference material for the producers and users of steel products.

AISI discontinued publication of the Manual in 1986, at which time an agreement was concluded where in the Association for Iron & Steel Technology of AIME would undertake the publication, updating and sale of the Manual.

The Association for Iron & Steel Technology is well qualified to provide this publication, having served the steel industry for many years. The American Institute of Mining, Metallurgical and Petroleum Engineers (AIME), which was founded in 1871, was the first professional institution in the United States to be devoted to the fields of mining and metallurgical engineering. The Association for Iron & Steel Technology, one of the four divisions of AIME, is concerned with the promotion of knowledge and the publication of literature pertaining to iron and steel, including steel production, manufacturing and research.

It is the intent of the Association for Iron & Steel Technology to follow the practice of AISI, reissuing periodically sections of the Manual which will reflect the state-of-the-art in steel technology and the latest information available in standards and specifications for the steel mill products.