Record Nr. UNISALENTO991003231409707536 Autore Zhao, Xiao-Ling **Titolo** Cold-formed tubular members and connections [e-book]: structural behaviour and design / Xiao-Ling Zhao, Tim Wilkinson, Gregory Hancock Oxford; Boston: Elsevier, 2005 Pubbl/distr/stampa **ISBN** 9780080441016 0080441017 Descrizione fisica xiv, 239 p.: ill.; 25 cm Altri autori (Persone) Wilkinson, Tim, 1970-author Hancock, Gregory J.author Disciplina 624.1772 Soggetti Tubular steel structures Steel - Cold working Steel, Structural Electronic books. Lingua di pubblicazione Inglese **Formato** Risorsa elettronica Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index Sommario/riassunto Cold formed structural members are being used more widely in routine structural design as the world steel industry moves from the production of hot-rolled section and plate to coil and strip, often with galvanised and/or painted coatings. Steel in this form is more easily delivered from the steel mill to the manufacturing plant where it is usually coldrolled into open and closed section members. This book not only summarises the research performed to date on cold form tubluar

members and connections but also compares design rules in various

standards and provides practical design examples