

Structural steel designer's handbook

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20355375&lokasi=lokal>

Abstrak

Properties of structural steels and effects of steelmaking and fabrication / Roger L. Brockenbrough -- Fabrication and erection / Thomas Schlaflly -- Connections / Larry S. Muir, William A. Thornton -- Building codes, loads, and fire protection / Nestor R. Iwankiw -- Criteria for building design / Roger L. Brockenbrough -- Design of building members / Ali A. K. Haris, Kaise Haris -- Floor and roof systems / Daniel A. Cuoco -- Lateral-force design / Charles W. Roeder -- Cold-formed steel design / Roger L. Brockenbrough, R. A. Laboube -- Highway bridge design criteria / Dennis R. Mertz -- Railroad bridge design criteria / John f. Unsworth -- Beam and girder bridges / Mahir Sen, Alfred Hedefine, John Swindlehurst -- Truss bridges / John M. Kulicki, Betsy M. Reiner -- Arch bridges / Kenneth J. Wright, Matthew A. Bunner -- Cable-suspended bridges / Walter Podolny, David Goodyear.