

BIBLIOGRAFÍA

AISC, Seismic Provisions for Structural Steel Buildings, American Institute of Steel Construction, Chicago, IL, 1997.

AISC, Load and Resistance Design Specification for Structural Steel Buildings, American Institute of Steel Construction, Chicago, IL, 1993.

ASCE, Minimum Design Loads for Buildings and Other Structures, American Society of Civil Engineers, Reston, VA, 1995.

AISI, Interior Corrosion of Structural Steel Closed Sections, American Iron Steel Institute, Bulletin 18, February, Washington, DC., 1970.

Bjorhovde R. and P. C. Birkemoe, "Limit State Design of HSS Columns", Canadian Journal of Civil Engineering, Vol 6, No. 2, June (pp 276 – 291), 1979.

Blodgett, O. W., "The Question of Corrosion in Hollow Steel Sections", Welding Design Studies in Steel Structures, Lincoln Electric, D610.163, August, Cleveland, OH, 1967.

Brockenbrough, R. B. and B. G. Johnston, USS Steel Design Manual, United States Steel Corporation, Pittsburgh, PA, 1981.

CSA Standard S16.1 Limit States Design of Steel Structures, Canadian Standards Association, Rexdale, Ontario, Canada, 1994.

Chen, W. F. and D. A. Ross, "Tests of Fabricated Tubular Columns", Journal of the Structural Division, Vol 103, ST3, paper 12809, ASCE, Reston, VA, 1977.

Estuar, F. R. and L. Tall, "The Column Strength of Hot-Rolled Tubular Shapes – An Experimental Evaluation", Fritz Engineering Laboratory Report No. 296.1, Lehigh University, Bethlehem, PA, 1965.

Felton, L. P. and M. W. Dobbs, "Optimum Design of Tubes for Bending and Torsion", Journal of the Structural Division, Vol 93, ST4, paper 5397, ASCE, Reston, VA, 1967.

Galambos, T. V., Guide to Design Criteria for Metal Compression Members, Structural Stability Research Council, John Wiley & Sons, New York, 1988.

Graham, R. R., "Manufacture and Use of Structural Tubing", Journal of Metals, September, 1965.

Hayus, F., Drag Measurements on One Square Section and Two Rectangular Sections with Different Corner Radii, English Translation of CIDECT Report 1–NK1-68-41, September, 1968.

IIW, Design recommendations for Hollow Structural Section Joints – Predominantly Statically Loaded, 2nd. ed., International Institute of Welding Subcommittee XV-E, Doc. XV-582-85, IIW Annual Assembly, Helsinki, Finland, 1989.

Key, P. W. and G. J. Hancock, An Experimental Investigation of the Column Behaviour of Cold-Formed Square Hollow Sections, Research Report R493, University of Sydney, Sydney, Australia, 1985.

Korol, R. M., The Plastic Behaviour of Hollow Structural Sections with Implication for Design, Canadian Structural Engineering Conference, 1972.

Lui, Z. and Goel, S. C., Investigation of Concrete Filled Steel Tubes under Cyclic Bending and Buckling, UMCE Report 87-3, University of Michigan, Ann Arbor, MI, 1987.

Packer, J. A. and Henderson, J. E., Design Guide for Hollow Structural Section Connections, Canadian Institute of Steel Construction, Willowdale, Ontario, Canada, 1992.

Rondal, J., Structural Stability of Hollow Sections, Comite International pour le Developpement et l'Etude de la Construction Tubulaire, Verlag TÜV Rheinland GmbH, Köln, Germany, 1992.

Schilling, C. G., "Buckling Strength of Circular Tubes", Journal of the Structural Division, Vol 91, ST5, paper 4520, ASCE, Reston, VA. 1965.

Sherman, D. R. and Lukas, D. E., "Torsionally Stiff Columns Under Eccentric Loads", Journal of the Structural Division, Vol 96, ST2, paper 7090, ASCE, Reston, VA, 1969.

Sherman, D. R., Local Bucking Behaviour of Tubular Strut Type Beam-Columns, Civil Engineering Department Report, University of Wisconsin-Milwaukee, Milwaukee, WI, 1980.

Sherman, D. R., "Bending Equations for Circular Tubes", Proceedings Annual Technical Session, Structural Stability Research Council, Lehigh University, Bethlehem, PA, 1985.

Sherman, D. R., and Ales, J. M., "The Design of Shear Tabs with Tubular Columns", Proceedings of the 1991 AISC National Steel Construction Conference, AISC, Chicago, IL, 1991.

Sherman, D. R., "Tubular Members", Constructional Steel Design- An International Guide, edited by P. J. Dowling, J. H. Harding, and R. Bjorhovde, Chapter 2-4, pp. 91-104, Elsevier Applied Science, London, England, 1992.

Sherman, D. R., Stability Related Deterioration of Structures, 1995 Theme Conference, Structural Stability Research Council, Lehigh University, Bethlehem, PA, 1995.

SSPC, Steel Structures Painting Manual, Steel Structures Painting Council, Pittsburgh, PA, 1991.

STI, Principle Producers and Capabilities, Steel Tube Institute, Mentor, OH, 1996.

Timoshenko, S., Strength of Materials, Part II, 3rd. ed., D. Van Nostrand Company, Inc., 1956.

Winter, G., Commentary on the Specification for the Design of Cold-Formed Steel Members, American Iron and Steel Institute, Washington, D. C., 1968.

Yang, X. M., "Study of Carrying Capacity of Fabricated Tubular Columns Under Axial Compression", Proceedings Annual Technical Session, Structural Stability Research Council, Lehigh University, Bethlehem, PA, 1987.