**%** Reference Link for the arrangement of this section: <https://processengr.com/engineering-links/> %

**ENGINEERING LINKS**

**ORGANIZATIONS**

* [American Coatings Association](http://www.paint.org/)
* [American Council of Engineering Companies (ACEC)](http://www.acec.org/)
* [American Institute of Chemical Engineers (AIChE)](http://www.aiche.org/)
* [American Fuel & Petrochemical Manufacturers (AFPM – formerly NPRA)](https://www.afpm.org/)
* [American National Standards Institute (ANSI)](http://www.ansi.org/)
* [American Society for Engineering Education (ASEE)](http://www.asee.org/)
* [American Society for Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE)](http://www.ashrae.org/)
* [American Society of Civil Engineers (ASCE)](http://www.asce.org/)
* [American Society of Mechanical Engineers (ASME)](http://www.asme.org/)
* [American Society for Testing and Materials (ASTM International)](http://www.astm.org/)
* [American Water Works Association (AWWA)](http://www.awwa.org/)
* [Association of Energy Engineers (AEE)](http://www.aeecenter.org/)
* [Biomedical Engineering Society (BES)](http://www.bmes.org/)
* [Brazilian Association of Chemical Engineers (ABEQ)](http://www.abeq.org.br/)
* [Construction Industry Institute](https://www.construction-institute.org/scriptcontent/index.cfm)
* [Ghana Institution of Engineering](https://ghie.org.gh/)
* [International Cost Engineering Council](http://www.icoste.org/)
* [International Association of Drilling Contractors (IADC)](http://www.iadc.org/)
* [Institution of Chemical Engineers (IChemE)](http://www.icheme.org/)
* [Institute of Electrical and Electronics Engineers (IEEE)](http://www.ieee.org/)
* [Institution of Gas Engineers and Managers (IGEM)](http://www.igem.org.uk/)
* [Institute of Industrial & Systems Engineers (IISE)](http://www.iise.org/Home/)
* [Institution of Engineering and Technology (IET)](http://www.iee.org.uk/)
* [International Society for Optics and Photonics (SPIE)](http://www.spie.org/)
* [International Standards Organization (ISO)](http://www.iso.ch/)
* [Japan Society of Chemical Engineers (SCEJ)](http://www.scej.org/)
* [Mexican Institute of Chemical Engineers (IMIQ)](http://www.imiq.org/)
* [National Association of Corrosion Engineers (NACE–International)](http://www.nace.org/)
* [National Society of Professional Engineers (NSPE)](http://www.nspe.org/)
* [Society of Automotive Engineers (SAE)](http://www.sae.org/)
* [Society of Environmental Engineers (UK)](http://www.environmental.org.uk/)
* [Society of Manufacturing Engineers (SME)](http://www.sme.org/)
* [Society of Petroleum Engineers (SPE)](http://www.spe.org/)
* [Society of Plastics Engineers](http://www.4spe.org/)
* [Society of Tribologists and Lubrication Engineers (STLE)](http://www.stle.org/)
* [South African Institution of Chemical Engineers (SAICHE)](http://www.saiche.co.za/)

**TECHNICAL RESOURCES**

* [Civil Engineering Calculators On-line](https://www.easycalculation.com/engineering/civil/civil.php)
* [Corrosion Resistance Tables](http://www.engineeringtoolbox.com/metal-corrosion-resistance-d_491.html)
* [Eng-Tips Forum](http://www.eng-tips.com/)
* [Engineering Toolbox Materials Properties](http://www.engineeringtoolbox.com/material-properties-t_24.html)
* [Engineering Units & Coefficient of Heat Transfer](http://www.engineeringtoolbox.com/convective-heat-transfer-d_430.html)
* [Engineering Units Conversion Calculator](https://app.knovel.com/uc/)
* [Equations (interactive) by Knovel](https://app.knovel.com/ie/#welcome)
* [Fundamental Physical Constants](http://physics.nist.gov/cuu/Constants/index.html)
* [Hazardous Chemical Database](http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB)
* [Integral Calculator](http://integrals.wolfram.com/)
* [Materials Information by MatWeb](http://www.matweb.com/)
* [Material Properties Data Search by Knovel](http://app.knovel.com/web/data-search.v)
* [Mechanical Engineering Calculators On-Line](http://www.engineersedge.com/calculators.htm)
* [MSDS – Material Safety Data Sheets](http://www.ilpi.com/msds/)
* [National Association of Corrosion Engineers (NACE)](http://www.nace.org/)
* [National Fire Protection Association (NFPA)](http://www.nfpa.org/)
* [National Technical Information Service (federally funded research info)](http://www.ntis.gov/)
* [NIST Chemical Web Book – Physical Properties Database](http://webbook.nist.gov/)
* [NSSN: Global Standards](http://www.nssn.org/)
* [Online Steam Tables](http://www.spiraxsarco.com/global/us/Resources/Pages/steam-tables.aspx)
* [Overview of Thermodynamics](http://en.wikipedia.org/wiki/Thermodynamic_equations)
* [Thermodynamic Data Handbooks](http://thermodex.lib.utexas.edu/)
* [Unit Conversion Calculators](https://app.knovel.com/uc/)
* [Units Conversion](http://www.onlineconversion.com/)

**JOURNALS/PUBLICATIONS**

* [Chemical Engineering Progress](http://www.aiche.org/cep/)
* [Control Engineering Magazine](http://www.controleng.com/)
* [Engineering News-Record (ENR)](http://www.enr.com/)
* [Industrial Maintenance & Plant Operation Magazine](http://www.impomag.com/)
* [Manufacturing.Net](http://www.manufacturing.net/)
* [Mechanical Engineering Magazine and ASME Newsletter](http://memagazine.asme.org/)
* [Maintenance, Repair, and Operations Magazine](http://www.mromagazine.com/?utm_source=pem&utm_medium=web&utm_campaign=homepage)

**EDUCATIONAL RESOURCES**

* [National Accreditation Board Ghana](http://www.nab.gov.gh/)
* [Academic Chemical Engineering Sites Around the World](http://www.abklex.de/chemeng/chem-eng.ac.html)
* [Best Historically Black Engineering Programs – U.S. News and World Report](https://www.usnewsuniversitydirectory.com/articles/best-historically-black-engineering-colleges_14790.aspx)
* [Chemical Engineering Programs – U.S. Accredited by AIChE](http://www.aiche.org/students/careers/accreduniversities.aspx)
* [Chemical Engineering Graduate Programs](http://www.gradschools.com/search-programs/campus-programs/chemical-engineering?PageNo=1)
* [Discover Engineering.Org – An Introduction to Engineering Careers](http://www.discoverengineering.org/)
* [Types of Engineering Degrees](http://www.typesofengineeringdegrees.org/)