

# Certifications & Approvals



Effective November 1, 2009

**Matco-Norca** is committed to maintaining a high standard of quality for all the products we offer. Most products in this catalog are labeled with a designated approval or certification code. Below is a brief description of these approvals:

-  **ADA** **American With Disabilities Act** - Protecting the rights of people with physical or mental disabilities.
-  **ANSI** **American National Standards Institute** - Organization that coordinates the work among U.S. Standards writing groups; Works in conjunction with other groups such as ISO, ASME, ASTM, etc.
-  **ASME** **American Society of Mechanical Engineers** - Develops standards and testing criteria for finished products.
-  **ASSE** **American Society of Sanitary Engineering** - Develops standards and qualifies products for plumbing and sanitary installations.
-  **ASTM** **American Society for Testing Materials** - Develops standard for materials, products, systems and services.
-  **AWWA** **American Water Works Association** - Promotes public health through improvement of water quality. Develops standards for valves, fittings and other equipment.
-  **CSA** **Canadian Standards Association** - Develops standards, tests and qualifies products used in gas lines and gas appliance installations.
-  **FM** **Factory Mutual** - Develops standards and qualifies products for use by the general public.
-  **ISO** **International Standard Organization** - A worldwide process control organization. An internationally recognized certification for manufactures that comply with high standards of quality control. Developed standards ISO-9000 through ISO-9004.
-  **MSS** **Mechanical Standardization Society of the Valves & Fitting Industry, Inc.** - A committee of manufacturers that develops technical codes and standards for the valve & fitting industry.
-  **NSF** **NSF International** - An organization committed to public health that writes standards and certifies products for food, water and consumer products.
-  **UL** **Underwriter's Laboratory** - Tests and qualifies valve and fittings products under UL standards for safety.
-  **UPC** **Uniform Plumbing Code** - Developed by the International Association of Plumbing and Mechanical Officials to govern the installation and inspection of plumbing systems as a means of promoting the publics health, safety and welfare.
-  **USC** **University of Southern California** - Foundation for Cross-Connection Control and Hydraulic Research that lists approved backflow prevention assemblies.