

Certifications



Canadian Registration Number (CRN) 0D12411

The Canadian Standards Association (CSA) developed standards for the fabrication of Boilers, Pressure Vessels and Pressure Piping under the auspices of CSA Standard B51-03 (Boiler, Pressure Vessel and Pressure Piping Code). This code is established to maintain agreed-upon standards of quality, performance and interchangeability and/or safety. CSA B51-03 is roughly equivalent to the American Society for Mechanical Engineers (ASME) Code for Pressure Piping, B31. CSA B51-03 references a variety of ASME standards and defers to "recognized North American standards" for a number of the requirements of the Canadian Standard.

Prior to 2003, CRNs could apply to bulk hose, but now it must be obtained by the fabricator of the hose assemblies. The assemblies must have the CRN number stamped on the ferrule or on a metal tag permanently attached to the assembly. This is all covered under one CRN number (0D12411), and applies to all Canadian provinces.

Hose Master has earned CRN (0D12411) in all Canadian provinces for the following products and fittings fabricated as assemblies.

Annuflex - Annuflex is the standard of Hose Master's extensive line of high performance annular corrugated stainless steel hose.

Available in:

ID: 1/4" - 12"
Braid: Single, Double
Alloys: T321, T316/316L, T304/304L
Pressure Rating: *Please consult Customer Service for CRN approved pressure ratings*

Masterflex - is manufactured using the same process used to make Annuflex hose, while the number of corrugations per foot is increased to allow for greater flexibility.

Available in:

ID: 1/4" - 6"
Braid: Single, Double
Alloys: T321, T316/316L, T304/304L
Pressure Rating: *Please consult Customer Service for CRN approved pressure ratings*

PressureMax - annular, heavy-wall corrugated metal hose, specifically designed for ultra high-pressure applications.

Available in:

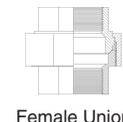
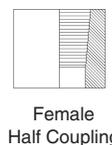
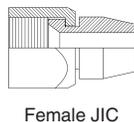
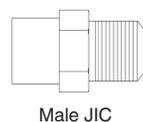
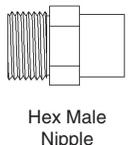
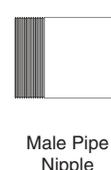
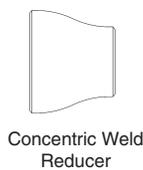
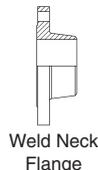
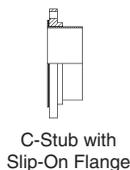
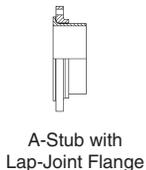
ID: 1/4" - 4"
Braid: Single, Double
Alloys: T321, T316/316L
Pressure Rating: *Please consult Customer Service for CRN approved pressure ratings*

ChemKing™ - offers excellent corrosion resistance in many of the most severe applications found in chemical processing.

Available in:

ID: 1/2" - 6"
Braid: Single, Double
Alloys: C276
Pressure Rating: *Please consult Customer Service for CRN approved pressure ratings*

Fitting Options



HOSE MASTER

1233 East 222nd Street • Cleveland, Ohio 44117
(800) 221-2319 • Fax: (216) 481-7557 • www.hosemaster.com
Cleveland • Houston • Atlanta • Reno

ISO 9001
Registered Quality System

