ANYTHING WORTH DOING IS WORTH DOING RIGHT.

It’s not very hard to understand that people are influenced by innovation, long-term reliability, ease of installation, and extreme cost savings. It’s a no-brainer. This essence is built into the very fabric of our business and products since 1968.

Flex-Hose Co. operates under an ISO 9000 model quality plan. We carry third party listings under Underwriters Laboratories and hold a CSA B51 certificate to meet the high quality standards of the Canadian market.

Flex-Hose Co. industrial metal hose assemblies are engineered and manufactured for a broad range of requirements. They have been used in some of the most demanding applications worldwide. They are capable of isolating critical mechanical equipment from piping stress, thermal growth, dampen vibration, and reduce noise. Our renowned products are manufactured with a 4:1 safety factor to ensure safety and performance.

All Flex-Hose industrial metal hose assemblies are 100% tested at the factory to insure trouble free installation. Years of quality service.

So enjoy years of service with our flexible piping connections. Flex-Hose Co. products give you that choice. Don’t compromise.

Phil Argersinger, President/Owner

TRADITIONS WILL NEVER MEAN LIMITS.

We understand that no customer’s requirements are exactly the same. That our audience is targeted to engineers, designers and construction contractors whose responsibilities are to oversee costs and quality in the physical realm of installation of piping systems to existing and newly constructed buildings.

That’s why Flex-Hose Co. pays so much attention to the details of your experience. Our employees will greet you in such a way that says we truly care and appreciate the opportunity to meet your performance expectation. Flex-Hose Co. personnel have the technical training and ability to provide solutions to the most demanding applications.

Our support also extends through specific job analysis services which recommends product placement within a piping system, perfectly integrating them into the overall theme of your project, saving you both time and money. This is the result of staying true to what is essentially right.
### PROTECTIVE HOSE COVERS

#### FLEXIBLE ARMOR GUARD
Flexible rugged armor protects an assembly from overbending, external abrasion, and impact. Although Armor Guard is not pressure tight, it may offer added safety to help minimize the effects of a potential failure by redirecting leaking product to the ends of an assembly at a slower rate. When internally applied as a flow liner to corrugated metal hose it is utilized in a high velocity system application or abrasion media.

#### HEAT SAFETY SHIELD
Don’t be burned conveying hot media. If there is potential for skin contact, insist on Flex-Hose’s Heat Safety Shield. The Heat Safety Shield consists of a tubular braided fiberglass insulation covered with silicone rubber and is applied over the hose assembly and secured at each end. The Heat Safety Shield is also utilized to insulate and protect assembly from external heat.

### WORKING PRESSURES

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**LATERAL MOVEMENT**

Data based on standard stainless steel hose and single outerbraid. Higher pressure ratings are available by using multiple bands and/or heavier hose wall.

### MOVEMENT CAPABILITIES

- **Axial Movement**
- **Angular Movement**
- **Lateral Movement**
- **Vibration**

### IF IT CAN BE WELDED...

...we can build it, attach it or incorporate it into your industrial metal hose assembly. So don’t limit our ability to meet your requirements by what you see or don’t see in our published catalog.

### IF IT’S NOT BUILT TO LAST, IT SHOULDN’T BE BUILT.

If our beginnings in 1968 has shown us anything, it is the commitment that our customers make when they plunk down their hard earned reputation to recommend and utilize our product in their plant’s demanding applications.

We will meet your most challenging service condition utilizing highest quality materials and manufacturing process. Flex-Hose industrial metal hose manufacturing process incorporates the removal of the first convolution lip at the crest, creating a smooth transition. This eliminates internal sharp edges or burrs which may break off during operation, thus causing damage to pumps and precision equipment. Our design and manufacturing process include the use of high-temperature welding technology. Flex-Hose Co. has welders certified to ASME Section IX.

We are regularly inspected by Underwriters Laboratory for our UL Listed gas assemblies. We build it to last!

### POSTING THE TEST...

Manufactured with a 4:1 safety factor, all Flex-Hose Co. industrial metal hose is pressure tested for manufacturing integrity prior to release for shipment. Testing options include: standard leak testing, hydrostatic testing, dye penetrant, and helium mass spectrometer.
Visit our website for more information on our broad range of products.

Flexible Pipe Loop
Flexible Pipe Loop
Expansion Joint Application Guide
Flexible Gas Connection
Industrial Metal Hose
Metal Bellows Expansion Joints
Enclosed Metal Bellows Expansion Joints
Rubber Expansion Joints
Expansion Joint Control Assemblies
Air Separators
Expansion Compensators
Externally Pressurized Expansion Joints

A World of Difference in Critical Piping Connections since 1968.

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Expanded Design and Manufacturing Operation
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