

OmegaFlex[®]

Manufacturer of Flexible Metal Hose and Braid Products



ISO 9001
QMS-SAI Global

ISO 10380 QUALIFIED



General Product & Engineering Design Catalog

October 2017

THE OMEGAFLEX ADVANTAGE



EXPERIENCE

Supplying quality engineered flexible metal hose products that meet demanding industrial applications requires dedication, experience and innovation. Since 1975, OmegaFlex has met these expectations by constantly developing superior manufacturing processes to produce corrugated flexible metal hose and braid products.

PHILOSOPHY


It is the policy of OmegaFlex, to design, fabricate, market and distribute products with consistently high quality that will reliably perform their intended function, resulting in the company's recognition as a quality leader in the industry.

The quality of our products is a direct reflection of the quality of our people, and is the primary reason for our success.

OmegaFlex, to be recognized as a world class manufacturer will:

- Provide our customers quality products through teamwork and continuous improvements
- Strive for zero defects in our products
- Create an environment that allows OmegaFlex continuous and prosperous growth
- Provide a positive working environment with progressive training
- Stress quality awareness and its benefits to our customers and employees
- Empower our employees to perform to the best of their abilities.

ADVANTAGE

mega Corrugation - No stress points when flexing thicker wall provides longer service life and increased pressure ratings. Meets ISO 10380 50K Cycle Test. Omegaflex Hose meets Industrial Oxygen Cleanliness. No additional cleaning required.

Omega Flex, Inc. 2006, 2007
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TECHNICAL

OmegaFlex's emphasis on engineering and quality has resulted in the largest expansion of our quality and engineering departments in company history. OmegaFlex, as a result of the refinement and discipline of our quality program, has been awarded registration as an ISO9001 manufacturer.

Our engineering department has established procedures for the complete qualification of products manufactured by OmegaFlex. As a result of our registration to ISO9001, all new products are subject to complete design review, validation and verification prior to product release. In compliance with our quality program, design and testing documentation is maintained on all existing and new products manufactured by OmegaFlex.

Material Test Reports, supplied to OmegaFlex by our vendors, provides complete raw material traceability and verification throughout our manufacturing process and shipping to our customers.

OmegaFlex's laboratory personnel and the equipment in our in-house metallurgical lab have also been expanded to include sectioning, mounting, polishing, etching and metallograph equipment for failure and grain size analysis. Instron tensile testing, hardness testing and alloy identification equipment round out one of the most complete in-house laboratories in the industry.

SERVICE

OmegaFlex is committed to serving our customers with the largest selection of sizes and materials in the corrugated metal hose industry. Whether we are designing specialty hose assemblies for OEM applications or supporting our large network of fabricating distributors, OmegaFlex has the dedication and resources to meet the needs of today's industrial requirements. Ultimate customer service, quality engineered products and on-time shipments are our goal.

Metal hose products manufactured by OmegaFlex are used extensively in factories such as steel mills, chemical and petrochemical plants, pulp and paper mills, power plants, water and wastewater facilities. They are also used for cryogenic applications and cargo/chlorine transfer lines. Engineering and maintenance departments specify OmegaFlex because of our ability to solve "problem" applications.

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