

CHAMPION SALES & MANUFACTURING, INC.

Certification Provided To:

Attn:

Quote/Purchase Order #:

Certification #:

Certification Issued by:

Special Notes: ANSI AWWA C111*-Not applicable
ANSI NSF Standard 61*-Not applicable

ARMOR TIPPED (CONDUCTIVITY) STANDARD MECHANICAL JOINT GASKETS: **FKM (FLUOROELASTOMER)

Markings include size, mold number, gasket manufacturer's mark (*champion/csm*), country where molded, and product identification letters. Markings are not on the sealing surface.

Gasket material is vulcanized **FKM (Fluoroelastomer)**. This compound is not the standard material and has been requested by the purchaser. Gaskets are free of foreign materials, porous areas, or other defects that make them unfit for the intended use. Gaskets are manufactured under quality control standards maintained by the manufacturer and raw materials manufacturers. Appropriate documentation is maintained by the manufacturer.

Properties of the FKM rubber and test methods are:

Property	ASTM Test Method	Required Value
Hardness, Shore "A"	D2240*	75 (+-5)
Minimum Tensile	D412*	1500 psi (10MPa)
Minimum Elongation	D412*	150 %
Minimum Aging	D572*	60 %
Maximum Compression Set	D395, Method B*	20 %
Resistance to surface ozone cracking	D1149*	No cracking

*Current Revision

Champion maintains a quality assurance program and manual that is reviewed and updated on an ongoing basis to ensure product quality. We require our vendors to maintain quality assurance programs and meet our purchasing criteria.

All of our products are manufactured in the USA and are marked in accordance with above noted standards. These gaskets meet the "Buy American" clause of The American Recovery and Reinvestment Act of 2009.

**Please note that Fluoroelastomer (FKM) products are often referred to as Viton, which is a trade name. We manufacture our gaskets with the generic FKM. All documents and the gasket will be marked with Fluoroelastomer (FKM), not Viton. The gaskets are special order and accordingly upon acceptance of the order, it cannot be changed, cancelled or returned. FKM gaskets shipping UPS may be insured for the actual value of the shipment. This UPS charge will be included in the freight amount billed.

MADE IN USA

P.O. BOX 1279
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Magnolia, TX 77355

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