

Specialized Wax Gaskets



Specifications

DESCRIPTION

**ANTI-BACTERIAL
ANTI-MOLD**

Johni-ring wax gaskets provide a permanent, sanitary, gas and watertight seal on most types of water closets. Constructed of high-quality golden wax, **johni-rings** will not dry out, harden, or deteriorate. **Johni-rings contain microbial additives guarding against mold, mildew, and bacterial growth on the wax.** Each wax ring is carefully extracted from its mold and packaged in an exclusive all-weather, non-stick plastic wrapper for easy removal and installation. **Hercules** sturdy polypropylene horn has full downward extension to eliminate splash-backs - ensures positive, non-interrupted flow through the floor flange.

johni-ring jumbo has 40% more wax than the standard **johni-ring** – for applications where the floor flange is excessively recessed. Eliminates the need for “double stacking.”

johni-ring ultra – contains a built-in polyethylene mesh to ensure stability in installations where side or top pressure could be applied. Unlike urethane foam-reinforced products, will not tear or break.

johni-ring for urinals - felt reinforced, 2" diameter for most wall-installed urinals. Can be used on cast iron, copper or plastic fittings.

johni-ring for back outlet toilets – felt reinforced, fits most 4" wall toilets.

johni-ring combination packs – contain both the wax gasket and a set of either **johni-bolts** or **johni quick bolts**.

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
johni-ring standard			
90210	for 3" or 4" waste lines	48	23.8 lbs.
90220	for 3" or 4" waste lines	24 with plastic horn	14.3 lbs.
90230	for 4" waste lines	24 with plastic horn	14.3 lbs.
johni-ring jumbo			
90243	for 3" or 4" waste lines	24	15.5 lbs.
90241	for 3" or 4" waste lines	24 with plastic horn	18.2 lbs.
johni-ring ultra			
90252	for 3" or 4" waste lines	48	24.4 lbs.
90256	for 3" or 4" waste lines	24 with plastic horn	14.5 lbs.
johni-ring plus for urinals*			
90260	for 2" waste lines	24	7.0 lbs.
johni-ring plus for back outlet toilets*			
90270	for 4" waste lines	24	11.5 lbs.
johni-ring standard combo pack / johni-bolts			
90214	for 3" or 4" waste lines	48 regular flat ring	29.5 lbs.
90224	for 4" waste lines	24 with plastic horn	16.4 lbs.
90234	for 3" or 4" waste lines	24 with plastic horn	17.1 lbs.
johni-ring standard combo pack / johni quick bolts			
96401	for 3" or 4" waste lines	48	27.0 lbs.
96402	for 3" or 4" waste lines	24 with plastic horn	16.0 lbs.
96403	for 4" waste lines	24 with plastic horn	16.0 lbs.
johni-ring jumbo combo pack / johni-bolt XL			
90203	for 3" or 4" waste lines	24 with plastic horn	16.4 lbs.

* anti-bacterial / anti-mold not included

johni-ring®

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APPROVALS AND LISTINGS

Meets Federal Specification TT-P-1536A.

SPECIFIC USES

Wax gasket rings for sanitary seal for floor mounted, back outlet toilet drainage fittings and urinals.

SPECIFIC APPLICATIONS*

Designed to work with all types of installations such as cast iron, copper and plastics.

PHYSICAL PROPERTIES

Specific Gravity: .82 - .86
Solubility in water: Insoluble
Appearance and color: Golden wax

WARNINGS OR CAUTIONS

Read all cautions and directions carefully before using this product.

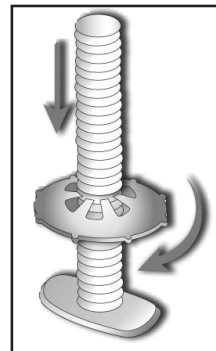
DIRECTIONS FOR USE

Johni-Ring for Floor Mounted Toilets: Remove wrapping. With bowl upside down on a protective pad, place wax ring around opening. Plastic sleeve should face upward. Press wax ring firmly into place to assure adhesion when bowl is inverted. Carefully set toilet on bolts. Twist bowl slightly and apply downward pressure to compress wax and bring base of toilet in contact with floor. Tighten bolts. (Wax ring works best at room temperature.)

Johni-Ring plus for Urinals: Remove wrapping from wax bowl ring. Place wax ring firmly onto urinal flange. Set urinal firmly against flange and tighten bolts evenly. (Wax ring works best at room temperature.)

Johni-Ring plus for Back Outlet Toilets: Remove wrapping from wax bowl ring. With bowl on protective pad, have rear side of bowl face you. Place wax ring around outlet opening. Make sure wax ring is firmly in place to assure adhesion. Carefully install toilet to drainage fittings. (Wax ring works best at room temperature.)

For a quick, secure and "no wobble" way to install a toilet, use **Hercules johni quick bolts.**



MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #68.

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of www.herchem.com
Mail	Contact Hercules at address below or any Hercules representative

This product is defined as an "article" and is not classified as hazardous in accordance with OSHA 1910.1200.

HMIS Hazard warning 0-1-0-A.

INGREDIENTS

CAS#

Petrolatum	8009-03-8
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*For special applications which may not be covered on this or other Hercules literature, please contact Hercules Technical Services Department by phone 1-800-221-9330, or fax 1-800-333-3456, or visit our technical database web-site at www.herchem.com.



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ISO 9001: 2000 Certified

