

## WARNINGS OR CAUTIONS

Read all cautions and directions carefully before using product.

## DIRECTIONS FOR USE

Use with wax gaskets to install water closets.

- 1) Remove wrapper of wax ring.
- 2) With bowl upside down on a protective pad, place wax ring, flat edge and plastic horn (if applicable) facing away from toilet base, in recessed groove around opening.
- 3) Press wax ring firmly into place to assure adhesion when bowl is inverted.
- 4) Slide bolts into slots on either side of the waste line flange. If using **Johni Quick Bolts**: After sliding bolts into slots on either side of the waste line flange, hold gold-colored plastic "washer" over bolt and press down firmly (no need to screw on). Then, just turn and tighten to hold bolt secure (gold-colored plastic "washer" can also be placed on bolt before bolt is inserted into flange).
- 5) Carefully set toilet bottom outlet on waste flange with bolts extending through holes in base of toilet. Press down firmly and twist bowl slightly to compress wax. When the base of the toilet is in uniform contact with the floor, place washer and nut on each bolt and tighten lightly. Do not over-tighten, as porcelain may crack. Nuts can always be retightened if bowl begins to wobble after a period of use. Replace decorative caps. (Wax rings work best at room temperature.)

## PHYSICAL PROPERTIES

Appearance: **Johni-Bolt and johni-bolt XL**, two solid brass bolts with captive washer, and cap nuts with two stainless steel washers.  
**Johni Quick Bolt**, two gold-color plastic washers, two solid brass bolts and two cap nuts with two stainless steel washers.

## MATERIAL SAFETY INFORMATION

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

## SIZE & PACKING

STOCK NUMBER	SIZE	PACKING	WEIGHT/CASE
<b>Johni-Bolt 2-1/4" length</b>			
90104	1/4" dia.	100 bags	12.5 lbs.
90124	5/16" dia.	100 bags	17.0 lbs.
<b>Johni-Bolt XL 3-1/2" length</b>			
90154	1/4" dia.	100 bags	14.0 lbs.
90174	5/16" dia.	100 bags	19.0 lbs.
<b>Johni Quick Bolt 2-1/4" length</b>			
90904	1/4" dia.	100 bags	10.5 lbs.
90905	5/16" dia.	100 bags	13.5 lbs.
<b>Johni Quick Bolt XL 3-1/2" length</b>			
90906	1/4" dia.	50 bags	11.5 lbs.
90907	5/16" dia.	50 bags	14.5 lbs.