

Double Rubber Outside Style Tube Plug JRRT2



Application

For sealing/plugging leaky tubes in condensers and heat exchangers

Available sizes

Plug is available in sizes ranging from 5/8" OD to 1-1/4" OD. All gauges (BWG) are available.

Specifications

- Composed of metal hardware and two isoprene natural rubber, compound C4002, rings at 40 durometer hardness, is excellent adhesion to metal; creating a leak free seal.
- Plug hardware is recommended to match the tube material and comes in brass, bronze, stainless steel, titanium, or monel. Other materials are available upon request and specification.
- Double rubber plugs are used in condensers and/or heat exchangers with a maximum pressure of 100 psi and temperatures of -60° F to 200° F

Storage Instructions

Keep plugs out of direct sunlight and store in a cool, dry area. Plugs have a long and indeterminable shelf life.

How to Install

1. For the best seal insert plugs into clean, dry tubes.
2. Tighten nut until plug is over expanded to a diameter too large to slip into the tube end.
3. Place plug in tube end.
4. Turn nut counter-clockwise, allowing plug to become smaller in diameter, while pushing plug flush to the end of tube or until depth gauge touches.
5. Reverse nut by turning clockwise to tighten plug and to secure in condenser tube.
6. This plug cannot be inserted with a flat blade screwdriver. Nut must be on the outside

Additional Tools

Use **ROBINSON** Setting Tool to tighten plug and seal plug to the inside of the leaky tube.
--In place of **ROBINSON** Setting Tool, use a 7/16" Hex nut driver.

When Ordering

Have the outside diameter (OD) and gauge (BWG) or inside diameter (ID) of your tubes, tube material, and quantity of tube plugs needed. One leaking tube needs two plugs; one for each end.

Questions? Need to place an order? Contact us:

Toll Free: 1-800-726-1026 Fax: 718-786-6090 www.robinsontubetools.com sales@johnrrobinsoninc.com

| O.D. | GAUGE (BWG) | I.D. | Part Number | | |
|--------|-------------|-------|-------------|-----------------|--------------|
| | | | Brass | Stainless Steel | Titanium |
| 5/8" | 16 | .495 | JRRT2B5816 | JRRT2SS5816 | JRRT2TI5816 |
| | 17 | .509 | JRRT2B5817 | JRRT2SS5817 | JRRT2TI5817 |
| | 18 | .527 | JRRT2B5818 | JRRT2SS5818 | JRRT2TI5818 |
| | 19 | .541 | JRRT2B5819 | JRRT2SS5819 | JRRT2TI5819 |
| | 20 | .555 | JRRT2B5820 | JRRT2SS5820 | JRRT2TI5820 |
| | 21 | .561 | JRRT2B5821 | JRRT2SS5821 | JRRT2TI5821 |
| | 22 | .569 | JRRT2B5822 | JRRT2SS5822 | JRRT2TI5822 |
| 3/4" | 16 | .620 | JRRT2B3416 | JRRT2SS3416 | JRRT2TI3416 |
| | 17 | .634 | JRRT2B3417 | JRRT2SS3417 | JRRT2TI3417 |
| | 18 | .652 | JRRT2B3418 | JRRT2SS3418 | JRRT2TI3418 |
| | 19 | .666 | JRRT2B3419 | JRRT2SS3419 | JRRT2TI3419 |
| | 20 | .680 | JRRT2B3420 | JRRT2SS3420 | JRRT2TI3420 |
| | 21 | .686 | JRRT2B3421 | JRRT2SS3421 | JRRT2TI3421 |
| | 22 | .694 | JRRT2B3422 | JRRT2SS3422 | JRRT2TI3422 |
| 7/8" | 16 | .745 | JRRT2B7816 | JRRT2SS7816 | JRRT2TI7816 |
| | 17 | .759 | JRRT2B7817 | JRRT2SS7817 | JRRT2TI7817 |
| | 18 | .777 | JRRT2B7818 | JRRT2SS7818 | JRRT2TI7818 |
| | 19 | .791 | JRRT2B7819 | JRRT2SS7819 | JRRT2TI7819 |
| | 20 | .805 | JRRT2B7820 | JRRT2SS7820 | JRRT2TI7820 |
| | 21 | .811 | JRRT2B7821 | JRRT2SS7821 | JRRT2TI7821 |
| | 22 | .819 | JRRT2B7822 | JRRT2SS7822 | JRRT2TI7822 |
| 1" | 16 | .870 | JRRT2B116 | JRRT2SS116 | JRRT2TI116 |
| | 17 | .884 | JRRT2B117 | JRRT2SS117 | JRRT2TI117 |
| | 18 | .902 | JRRT2B118 | JRRT2SS118 | JRRT2TI118 |
| | 19 | .916 | JRRT2B119 | JRRT2SS119 | JRRT2TI119 |
| | 20 | .930 | JRRT2B120 | JRRT2SS120 | JRRT2TI120 |
| | 21 | .936 | JRRT2B121 | JRRT2SS121 | JRRT2TI121 |
| | 22 | .944 | JRRT2B122 | JRRT2SS122 | JRRT2TI122 |
| 1-1/8" | 16 | .995 | JRRT2B11816 | JRRT2SS11816 | JRRT2TI11816 |
| | 17 | 1.009 | JRRT2B11817 | JRRT2SS11817 | JRRT2TI11817 |
| | 18 | 1.027 | JRRT2B11718 | JRRT2SS11718 | JRRT2TI11718 |
| | 19 | 1.041 | JRRT2B11819 | JRRT2SS11819 | JRRT2TI11819 |
| | 20 | 1.055 | JRRT2B11820 | JRRT2SS11820 | JRRT2TI11820 |
| | 21 | 1.061 | JRRT2B11821 | JRRT2SS11821 | JRRT2TI11821 |
| | 22 | 1.069 | JRRT2B11822 | JRRT2SS11822 | JRRT2TI11822 |
| 1-1/4" | 16 | 1.120 | JRRT2B11416 | JRRT2SS11416 | JRRT2TI11416 |
| | 17 | 1.134 | JRRT2B11417 | JRRT2SS11417 | JRRT2TI11417 |
| | 18 | 1.152 | JRRT2B11418 | JRRT2SS11418 | JRRT2TI11418 |
| | 19 | 1.166 | JRRT2B11419 | JRRT2SS11419 | JRRT2TI11419 |
| | 20 | 1.180 | JRRT2B11420 | JRRT2SS11420 | JRRT2TI11420 |
| | 21 | 1.186 | JRRT2B11421 | JRRT2SS11421 | JRRT2TI11421 |
| | 22 | 1.194 | JRRT2B11422 | JRRT2SS11422 | JRRT2TI11422 |

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