

# Double Rubber Inside Style Tube Plug JRRT5



## Application

For sealing/plugging leaky tubes in condensers and heat exchangers

## Available sizes

Plugs are 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 rubbers, 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.
- Single 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. **\*Place RED end in first**
4. Turn nut counter-clockwise, allowing plug to become smaller in diameter, while pushing plug 1/8" into tube end 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.

O.D.	GAUGE (BWG)	I.D.	Part Number		
			Brass	Stainless Steel	Titanium
5/8"	16	.495	JRRT5B5816	JRRT5SS5816	JRRT5TI5816
	17	.509	JRRT5B5817	JRRT5SS5817	JRRT5TI5817
	18	.527	JRRT5B5818	JRRT5SS5818	JRRT5TI5818
	19	.541	JRRT5B5819	JRRT5SS5819	JRRT5TI5819
	20	.555	JRRT5B5820	JRRT5SS5820	JRRT5TI5820
	21	.561	JRRT5B5821	JRRT5SS5821	JRRT5TI5821
	22	.569	JRRT5B5822	JRRT5SS5822	JRRT5TI5822
3/4"	16	.620	JRRT5B3416	JRRT5SS3416	JRRT5TI3416
	17	.634	JRRT5B3417	JRRT5SS3417	JRRT5TI3417
	18	.652	JRRT5B3418	JRRT5SS3418	JRRT5TI3418
	19	.666	JRRT5B3419	JRRT5SS3419	JRRT5TI3419
	20	.680	JRRT5B3420	JRRT5SS3420	JRRT5TI3420
	21	.686	JRRT5B3421	JRRT5SS3421	JRRT5TI3421
	22	.694	JRRT5B3422	JRRT5SS3422	JRRT5TI3422
7/8"	16	.745	JRRT5B7816	JRRT5SS7816	JRRT5TI7816
	17	.759	JRRT5B7817	JRRT5SS7817	JRRT5TI7817
	18	.777	JRRT5B7818	JRRT5SS7818	JRRT5TI7818
	19	.791	JRRT5B7819	JRRT5SS7819	JRRT5TI7819
	20	.805	JRRT5B7820	JRRT5SS7820	JRRT5TI7820
	21	.811	JRRT5B7821	JRRT5SS7821	JRRT5TI7821
	22	.819	JRRT5B7822	JRRT5SS7822	JRRT5TI7822
1"	16	.870	JRRT5B116	JRRT5SS116	JRRT5TI116
	17	.884	JRRT5B117	JRRT5SS117	JRRT5TI117
	18	.902	JRRT5B118	JRRT5SS118	JRRT5TI118
	19	.916	JRRT5B119	JRRT5SS119	JRRT5TI119
	20	.930	JRRT5B120	JRRT5SS120	JRRT5TI120
	21	.936	JRRT5B121	JRRT5SS121	JRRT5TI121
	22	.944	JRRT5B122	JRRT5SS122	JRRT5TI122
1-1/8"	16	.995	JRRT5B11816	JRRT5SS11816	JRRT5TI11816
	17	1.009	JRRT5B11817	JRRT5SS11817	JRRT5TI11817
	18	1.027	JRRT5B11718	JRRT5SS11718	JRRT5TI11718
	19	1.041	JRRT5B11819	JRRT5SS11819	JRRT5TI11819
	20	1.055	JRRT5B11820	JRRT5SS11820	JRRT5TI11820
	21	1.061	JRRT5B11821	JRRT5SS11821	JRRT5TI11821
	22	1.069	JRRT5B11822	JRRT5SS11822	JRRT5TI11822
1-1/4"	16	1.120	JRRT5B11416	JRRT5SS11416	JRRT5TI11416
	17	1.134	JRRT5B11417	JRRT5SS11417	JRRT5TI11417
	18	1.152	JRRT5B11418	JRRT5SS11418	JRRT5TI11418
	19	1.166	JRRT5B11419	JRRT5SS11419	JRRT5TI11419
	20	1.180	JRRT5B11420	JRRT5SS11420	JRRT5TI11420
	21	1.186	JRRT5B11421	JRRT5SS11421	JRRT5TI11421
	22	1.194	JRRT5B11422	JRRT5SS11422	JRRT5TI11422

Questions? Need to place an order? Contact us:

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