

TUBE PLUG SOLUTIONS



SNAP IT® JR & SR

ENGINEERED TUBE PLUGS



USA Industries' Snap It tube plugs are the safest, fastest, and most cost-effective way to plug leaking heat exchanger tubes. Mechanical sealing means no welding, no tube sheet damage, no rear cover removal necessary for far end plugging.

JR MODEL
1,000 PSID
RATED UP TO

SR MODEL
7,000 PSID
RATED UP TO

SNAP IT BENEFITS

<p>NO Damage No tube sheet, joint, or ligament damage</p>	<p>NO Welding Faster install = reduced labor costs</p>	<p>Through-the-Tube Install (JR) No rear cover removal needed</p>	<p>Material Availability Any available exotic or standard ASME/ASTM certified materials</p>
<p>Lot Tested Each batch verified for quality</p>	<p>Leak Free Helium Seal to 1×10^{-9}</p>	<p>Tool Flexibility Buy or rent install tools. Works with competitive products</p>	<p>PCC-2 Compliant Meets ASME recommendations</p>

STANDARD TAPERED PLUGS

<p>1</p> <p>METAL HAMMER DRIVEN</p>	<p>2</p> <p>TWO-PIECE METAL;</p>	<p>3</p> <p>1 & 2 SEAL EXPANDABLE</p>	<p>4</p> <p>THREADED METAL</p>	<p>5</p> <p>CORK</p>
<p>6</p> <p>RUBBER</p>	<p>7</p> <p>PHENOLIC</p>	<p>8</p> <p>ZINCE ANODE</p>	<p>9</p> <p>SHOULDER PLUG</p>	<p>10</p> <p>EZ TORQUE GASKETS</p>
<p>INVENTORY LARGEST STOCKED AVAILABILITY</p>	<p>LOGISTICS PICKUP OR DELIVERY</p>	<p>SOURCE DIRECT FROM OEM</p>	<p>COUNTRY OF ORIGIN MADE IN THE USA</p>	





Nominal Tube Dimensions Chart (BWG)

All Dimensions Shown in Inches



TUBE O.D. (in.)	TUBE GAUGE																											
	00	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
	WALL THICKNESS (in.)																											
	0.380	0.340	0.300	0.284	0.259	0.238	0.220	0.203	0.180	0.165	0.148	0.134	0.120	0.109	0.095	0.083	0.072	0.065	0.058	0.049	0.042	0.035	0.032	0.028	0.025	0.022		
1/4												0.010	0.032	0.060	0.084	0.106	0.120	0.134	0.152	0.166	0.180	0.186	0.194	0.200	0.206			
3/8								0.015	0.045	0.079	0.107	0.135	0.157	0.185	0.209	0.231	0.245	0.259	0.277	0.291	0.305	0.311	0.319	0.325	0.331			
1/2				0.024	0.060	0.094	0.140	0.170	0.204	0.232	0.260	0.282	0.310	0.334	0.356	0.370	0.384	0.402	0.416	0.430	0.436	0.444	0.450	0.456				
5/8		0.025	0.057	0.149	0.185	0.219	0.265	0.295	0.329	0.357	0.385	0.407	0.435	0.459	0.481	0.495	0.509	0.527	0.541	0.555	0.561	0.569	0.575	0.581				
3/4	0.070	0.150	0.182	0.274	0.310	0.344	0.390	0.420	0.454	0.482	0.510	0.532	0.560	0.584	0.606	0.620	0.634	0.652	0.666	0.680	0.686	0.694	0.700	0.706				
7/8	0.115	0.195	0.275	0.307	0.357	0.399	0.435	0.469	0.515	0.545	0.579	0.607	0.635	0.657	0.685	0.709	0.731	0.745	0.759	0.777	0.805	0.811	0.819	0.825	0.831			
1	0.240	0.320	0.400	0.432	0.482	0.524	0.560	0.594	0.640	0.670	0.704	0.732	0.760	0.782	0.810	0.834	0.856	0.870	0.884	0.902	0.916	0.930	0.936	0.944	0.950	0.956		
1-1/8	0.365	0.445	0.525	0.557	0.607	0.649	0.685	0.719	0.765	0.795	0.829	0.857	0.885	0.907	0.935	0.959	0.981	0.995	1.009	1.027	1.041	1.055	1.061	1.069	1.075	1.081		
1-1/4	0.490	0.570	0.650	0.682	0.732	0.774	0.810	0.844	0.890	0.920	0.954	0.982	1.010	1.032	1.060	1.084	1.106	1.120	1.134	1.152	1.166	1.180	1.186	1.194	1.200	1.206		
1-1/2	0.740	0.820	0.900	0.932	0.982	1.024	1.060	1.094	1.140	1.170	1.204	1.232	1.260	1.282	1.310	1.334	1.356	1.370	1.384	1.402	1.416	1.430	1.436	1.444	1.450	1.456		
1-3/4	0.990	1.070	1.150	1.182	1.232	1.274	1.310	1.344	1.390	1.420	1.454	1.482	1.510	1.532	1.560	1.584	1.606	1.620	1.634	1.652	1.666	1.680	1.686	1.694	1.700	1.706		
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TUBE I.D.

**IN-STOCK ITEMS
SHIP SAME DAY**

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