



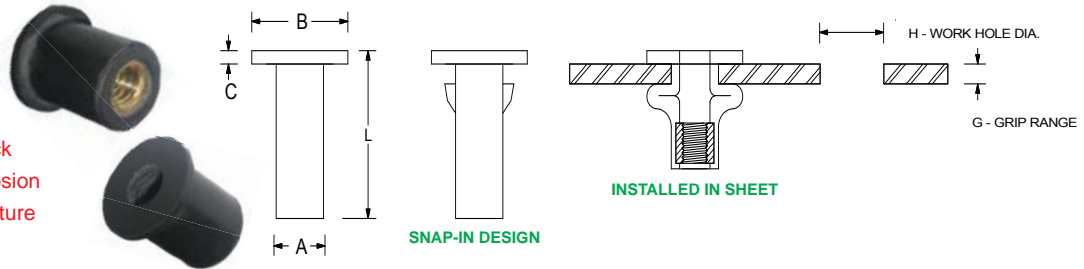
## RUBBER-NUT THREADED INSERTS



**RUBBER-NUTS** are a flanged rubber bushing with a brass machine nut molded into one end.

When seated in the work piece, a conventional machine screw is threaded through the head of the Rubber-Nut into the brass nut and tightened. This causes the insert to expand, making a secure fastening.

- Removable
- Muffles noise
- Fastens in blind holes
- Easy one-step installation
- Dampens vibration and shock
- Helps prevent galvanic corrosion
- Helps seal out ambient moisture
- No installation tool required



THREAD SIZE	PART NUMBER	POP <sup>®</sup> REFERENCE	BODY DIAMETER "A"	WORK HOLE DIAMETER "H"	GRIP RANGE "G"	LENGTH OVER ALL "L"	HEAD DIAMETER "B"	HEAD HEIGHT "C"	TEST RESULTS (See Note)		
									TEST PLATE THICKNESS	TIGHTENING TORQUE (in.-lbs.)	ULTIMATE TENSILE (lbs.)
6-32	RN-0632-1	C632	.240	.250	.375-.607	.981	.554	.035	.500	2	110
	RN-0632-2	E632	.312	.312	.015-.156	.499	.452	.062	.062	2	110
	RN-0632-2E	--	.312	.312	.015-.156	.496	.433	.047	.062	4	114
8-32	RN-0832-1	B832	.312	.312	.015-.156	.499	.438	.052	.062	2	110
	RN-0832-2	C832	.312	.312	.015-.172	.560	.750	.060	.063	3	132
	RN-0832-3	2D832*	.310	.312	.015-.050	.430	.500	.050	.031	3	70
10-24	RN-1024-1	A1024*	.375	.375	.015-.050	.562	.562	.125	.031	3	132
	RN-1024-2	L1024	.375	.375	.030-.227	.767	.562	.187	.125	5	95
10-32	RN-1032-1	10S	.375	.375	.015-.192	.554	.500	.036	.125	3	132
	RN-1032-2	10SL	.375	.375	.312-.643	1.051	.562	.051	.500	2	176
	RN-1032-3	10XL	.375	.375	.812-1.143	1.551	.562	.051	1.050	5	220
	RN-1032-4	G1032	.375	.375	.030-.227	.807	.750	.187	.125	3	132
	RN-1032-5	H1032	.375	.375	.312-.450	.847	.554	.035	.375	3	132
	RN-1032-6	J1032	.375	.375	.030-.227	.700	.750	.080	.125	2	187
	RN-1032-7	NP1032*	.375	.375	.015-.050	.400	.510	.059	.050	3	132
	RN-1032-8	N1032*	.375	.375	.015-.050	.431	.625	.051	.050	5	150
	RN-1032-9	Q1032	.375	.375	.035-.232	.665	.562	.040	.125	2	176
1/4-20	RN-2520-05	1/4S	.500	.500	.015-.111	.630	.630	.051	.075	6	176
	RN-2520-06	D1420	.500	.500	.031-.187	.829	.750	.187	.187	6	253
	RN-2520-07	J1420	.500	.500	.250-.457	1.051	.635	.051	.250	10	445
	RN-2520-07E	--	.500	.500	.250-.457	1.051	.641	.079	.250	6	253
	RN-2520-08	JM1420	.500	.500	.215-.422	1.440	.635	.440	.250	20	140
	RN-2520-08E	--	.500	.500	.215-.422	1.380	.635	.052	.250	20	140
	RN-2520-09	M6X1	.500	.500	.015-.094	.630	.787	.051	.075	6	187
	RN-2520-12	W1420	.500	.500	.187-.343	.801	.635	.051	.187	8	253
5/16-18	RN-3118-1	ET51618*	.618	.625	.015-.118	1.102	.874	.334	.125	8	386
	RN-3118-2	E51618	.620	.625	.015-.156	.725	.875	.125	.151	8	330
	RN-3118-2E	--	.620	.625	.015-.156	.725	.847	.125	.151	25	457
	RN-3118-3	F51618	.620	.625	.156-.375	1.100	.875	.225	.375	12	330
	RN-3118-3E	--	.620	.625	.156-.375	1.100	.847	.225	.375	15	558
RN-3118-4	A51618	.748	.750	.015-.237	1.063	1.260	.197	.187	20	441	
3/8-16	RN-3716-1	A3816	.750	.750	.015-.437	1.062	1.250	.187	.437	20	1500
	RN-3716-1E	--	.750	.750	.015-.437	1.062	1.161	.187	.437	39	352

\* Has the Snap-in-Design. NOTE: Values for tightening torques and ultimate tensile strengths are a guide only and may vary greatly depending upon the application.

### 360900 RUBBER-NUT & J-NUT R&D KIT

Includes 6 Rubber-Nut and 6 J-Nut styles which are representative of the capabilities of these product lines.

Kit includes the following parts:



#### RUBBER NUTS:

- RN-0632-1 (QTY 30)
- RN-0832-1 (QTY 50)
- RN-1032-6 (QTY 25)
- RN-2520-07 (QTY 20)
- RN-3118-2E (QTY 11)
- RN-3716-1E (QTY 4)

#### J-NUTS:

- RJN-06-187 (QTY 50)
- RJN-08-375 (QTY 40)
- RJN-10-187 (QTY 25)
- RJN-375 (QTY 25)
- RJN-25-187 (QTY 25)
- RN-25-375 (QTY 20)

### WNK-200N MARINE RUBBER-NUT KIT

Contains an assortment of Rubber-Nut Threaded Inserts for numerous marine applications. They are designed to seal out ambient moisture, muffle noise, and dampen vibration.

Kit includes the following parts:



#### RUBBER NUTS

- RN-0832-1 (QTY 40)
- RN-1032-2 (QTY 15)
- RN-1032-9 (QTY 25)
- RN-2520-05 (QTY 15)
- RN-2520-06 (QTY 10)
- RN-2520-07 (QTY 10)