

# Rubber Stoppers & Stopper Gaskets



PRINCE RUBBER & PLASTICS for over 80 years, continues to supply Laboratory, Pharmaceutical, Chemical and Industrial markets with Standard, Custom Molded and Machined Fabricated stoppers.

## **Stock Inventory:**

- Standard Solid Molded Stoppers
- Standard 1 or 2 through hole Stoppers
- Standard sizes range from 000 to #16
- Black Rubber, Neoprene, Pure Gum

## **Custom Specifications:**

- Custom Molded Stoppers
- Machine Fabricated Stoppers
- Sizes up to 30" and even larger
- Other materials available

Your size, specifications, material required and quantity can be produced either by machining and fabricating a standard stopper or by custom molding to your requirements. Contact our sales department with your inquiry.

Request our small rubber parts handbook for shapes, profiles and dimensions to meet your small rubber parts and extrusion requirements.

**PRINCE**  
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# Standard Molded Laboratory Stoppers Dimensions

(Dimensions subject to commercial tolerances)

SIZE NO.	TOP		BOTTOM		LENGTH		DIAMETER		APPROX. NO, PER POUND		
	INCHES	MM	INCHES	MM	INCHES	MM	1-HOLE	2-HOLES	BLACK RUBBER	GREEN NEOPRENE	TAN PURE GUM
000	1/2	12.7	5/16	8.2	13/16	21	3	-	183	160	226
00	19/32	15	13/32	10	1	25	3	3	106	95	132
0	21/32	17	1/2	13	1	25	3	3	76	68	95
1	3/4	19	9/16	14	1	25	4	4	64	57	81
2	25/32	20	5/8	16	1	25	5	5	52	48	67
3	15/16	24	23/32	18	1	25	5	5	39	35	49
4	1	26	3/4	20	1	25	5	5	33	30	42
5	1-1/16	27	29/32	23	1	25	5	5	28	25	35
5-1/2	1-7/64	28	31/32	24	1	25	5	5	25	23	32
6	1-1/4	32	1-1/32	26	1	25	5	5	21	19	26
6-1/2	1-11/32	34	1-1/16	27	1	25	5	5	19	17	24
7	1-7/16	37	1-3/16	30	1	25	5	5	15	14	20
7-1/2	1-1/2	39	1-1/8	31	1	25	5	5	14	13	19
8	1-5/8	41	1-5/16	33	1	25	5	5	12	12	16
8-1/2	1-11/16	43	1-13/32	36	1	25	5	5	11	11	15
9	1-3/4	45	1-15/32	37	1	25	5	5	10	10	13
9-1/2	1-13/16	46	1-1/2	38	1	25	5	5	9	9	13
10	1-31/32	50	1-5/8	42	1	25	5	5	8	8	11
10-1/2	2-5/64	53	1-3/4	45	1	25	5	5	7	7	10
11	2-13/64	56	1-7/8	48	1	25	5	5	6	6	8
11-1/2	2-15/32	63	2	50	1	25	5	5	5	5	7
12	2-1/2	64	2-1/8	54	1	25	5	5	5	5	7
13	2-11/16	68	2-9/32	58	1	25	5	5	4	4	6
13-1/2	2-31/32	75	2-7/16	62	1-3/8	35	5	5	3	3	4
14	3-1/2	90	3	75	1-1/2	39	5	5	9-1/2 OZ.	11 OZ.	7-3/4 OZ.
15	4	103	3-1/4	83	1-1/2	39	5	5	12-1/2 OZ.	13-1/2 OZ.	9-3/4 OZ.
16	5	127	3-1/2	90	2	50	5	5	21-1/4 OZ.	23-1/2 OZ.	17-1/2 OZ.

## Specifications of Standard Molded Laboratory Stopper Grades

Details	Rubber	Pure Gum	Neoprene
Color	Black	Tan	Light Green
Durometer (Shore A)	48±5	40±5	45±5
Free Sulphur (max)	1/2%	1/4%	None

Sulphur Free Compounds, special run, price on application.

Custom size holes can be drilled per your specification. Holes will be slightly tapered depending on the hole size, stopper size, and the grade of the material. Contact our sales department for pricing.