

Microfoil Balloon Helium Chart

NOTE: The listed average inflation sizes and numbers of balloons per helium tank are conservative averages. A properly inflated, helium-filled Microfoil balloon will float for at least 3-5 days and can be easily refreshed. Actual flying times vary depending on temperature and atmospheric conditions.

Balloon Description	Inflated Size	(Width x Height)	Lift Ability	Gas Capacity	Avg. # per 242 cu ft tank
18" (46cm) Round	13.5" x 13.5"	34cm x 34cm	0.1 oz. (3g)	0.5 cu ft (.015m ³)	475
36" (91cm) Round	27" x 27"	69cm x 69cm	2.3 oz. (66g)	4.4 cu ft (.124m ³)	50
18" (46cm) Heart	14" x 13"	36cm x 33cm	0.1 oz. (3g)	0.5 cu ft (.015m ³)	475
36" (91cm) Heart	27.5" x 27"	70cm x 69cm	1.2 oz. (34g)	4 cu ft (.113m ³)	55
20" (51cm) Star	18" x 17.5"	46cm x 45cm	0.1 oz. (3g)	0.6 cu ft (.016m ³)	400
36" (91cm) Star	31.5" x 30"	80cm x 76cm	1.1 oz. (32g)	2.5 cu ft (.070m ³)	95
36" (91cm) Palm Frond (Silver)*	12" x 32"	30cm x 81cm	0.03 oz. (1g)	0.6 cu ft (.016m ³)	390
45" (114cm) Shooting Star	18.5" x 37"	47cm x 94cm	0.3 oz. (9g)	1.3 cu ft (.036m ³)	185
35" (89cm) Crescent Moon	29" x 38.5"	74cm x 98cm	0.5 oz. (14g)	1.3 cu ft (.036m ³)	185
35" (89cm) Smilin' Sun	28.5" x 28.5"	72cm x 72cm	0.5 oz. (14g)	1.7 cu ft (.048m ³)	140
39" (99cm) Butterfly	32" x 19"	81cm x 48cm	0.1 oz. (3g)	1.3 cu ft (.036m ³)	185
20" (51cm) Daffodil	17.5" x 16.5"	45cm x 42cm	0.1 oz. (3g)	0.7 cu ft (.020m ³)	340
23" (58cm) Gerbera Daisy / Sunflower	17.5" x 20"	45cm x 51cm	0.2 oz. (6g)	0.9 cu ft (.025m ³)	265
22" (56cm) Rose	17.5" x 15.5"	45cm x 39cm	0.2 oz. (6g)	0.8 cu ft (.022m ³)	300
22" (56cm) Tulip	13" x 15"	33cm x 38cm	0.1 oz. (3g)	0.8 cu ft (.022m ³)	300
25" (64cm) Lily	23" x 25"	58cm x 64cm	0.3 oz. (9g)	1.2 cu ft (.034m ³)	200
21" (53cm) Heart	16" x 16"	41cm x 41cm	0.2 oz. (6g)	0.7 cu ft (.020m ³)	346
25" (64cm) Heart & Roses	17" x 20"	43cm x 51cm	0.1 oz. (3g)	0.9 cu ft (.025m ³)	265
31" (79cm) Heart & Arrow	23" x 34"	58cm x 86cm	0.7 oz. (20g)	1.9 cu ft (.054m ³)	128
32" (81cm) HERSHEY'S KISSES™	18.5" x 20.5"	47cm x 52cm	0.2 oz. (6g)	1 cu ft (.028m ³)	240
30" (76cm) Kisses XOXO	26" x 26"	66cm x 66cm	0.9 oz. (25g)	2.3 cu ft (.065m ³)	106
35" (89cm) Hugs XOXO	28" x 28"	71cm x 71cm	0.3 oz. (9g)	1.7 cu ft (.048m ³)	141
45" (114cm) Winged Heart	22" x 35"	56cm x 89cm	0.6 oz. (17g)	1.7 cu ft (.048m ³)	141
27" (69cm) Ice Cream Cone	18" x 24.5"	46cm x 62cm	0.3 oz. (9g)	1.2 cu ft (.034m ³)	195
27" (69cm) Cupcake	16.5" x 27"	42cm x 69cm	0.1 oz. (3g)	0.8 cu ft (.022m ³)	300
29" (74cm) Chili Pepper	15" x 24.5"	38cm x 62cm	0.2 oz. (6g)	1 cu ft (.028m ³)	240
26" (66cm) Juke Box	16" x 19.5"	41cm x 50cm	0.3 oz. (9g)	1 cu ft (.028m ³)	240
21" (53cm) Blue Fish	18" x 11.5"	46cm x 29cm	0.03 oz. (1g)	0.6 cu ft (.016m ³)	400
24" (61cm) Bear	18" x 21.5"	46cm x 55cm	0.2 oz. (6g)	0.9 cu ft (.025m ³)	265
30" (76cm) Parrot	29" x 33"	74cm x 84cm	0.1 oz. (3g)	0.7 cu ft (.020m ³)	340
35" (89cm) Pink Panther™	26.25" x 34.5"	67cm x 88cm	0.5 oz. (14g)	1.5 cu. ft. (.042m ³)	160
32" (81cm) Tropical Fun Fish	24" x 26"	61cm x 66cm	0.3 oz. (9g)	1.2 cu ft (.034m ³)	195
30" (76cm) Smilin' Black Cat	28" x 18"	71cm x 46cm	1.0 oz. (28g)	2.2 cu ft (.062m ³)	107
26" (66cm) Pumpkin	16.5" x 25"	42cm x 64cm	0.2 oz. (6g)	1 cu ft (.028m ³)	240
25" (64cm) Frankenstein	21" x 17"	53cm x 43cm	0.3 oz. (9g)	1.1 cu ft (.031m ³)	230
26" (66cm) Ghost Face Mask	23.5" x 15"	60cm x 38cm	0.2 oz. (6g)	0.9 cu ft (.025m ³)	260
26" (66cm) Tombstone	20" x 16"	51cm x 41cm	0.3 oz. (9g)	1.1 cu ft (.031m ³)	214

* Gold and Emerald Green "Palm Fronds" have less lift than Silver and may not float, depending on altitude.



**THE
Very Best
BALLOONS**

Microfoil Balloon Helium Chart

NOTE: The listed average inflation sizes and numbers of balloons per helium tank are conservative averages. A properly inflated, helium-filled Microfoil balloon will float for at least 3-5 days and can be easily refreshed. Actual flying times vary depending on temperature and atmospheric conditions.

Balloon Description	Inflated Size	(Width x Height)	Lift Ability	Gas Capacity	Avg. # per 242 cu ft tank
26" (66cm) Bat	13" x 23"	33cm x 58cm	0.05 oz. (1.4g)	0.7 cu ft (.020m ³)	372
24" (61cm) Football	21" x 14.5"	53cm x 37cm	0.2 oz. (6g)	0.9 cu ft (.025m ³)	265
18" (46cm) Dice	13" x 10"	33cm x 25cm	.05 oz. (1.4g)	0.5 cu ft (.015m ³)	475
20" (51cm) Poker Chip	16" x 16"	41cm x 41cm	0.2 oz. (6g)	0.8 cu ft (.022m ³)	300
30" (76cm) Playing Card / 30" Rectangle	16.5" x 23.5"	42cm x 60cm	0.9 oz. (25g)	1.5 cu ft (.042m ³)	160
29" (74cm) Slot Machine	23" x 15"	58cm x 38cm	0.4 oz. (11g)	1.3 cu. ft. (.036m ³)	188
28" (71cm) Banner	10" x 25"	25cm x 64cm	0.9 oz. (25g)	0.9 cu ft (.025m ³)	265
18" (46cm) Square	13" x 13"	33cm x 33cm	0.1 oz. (3g)	0.6 cu ft (.016m ³)	400
24" (61cm) Rectangle	11" x 20"	28cm x 51cm	0.3 oz. (9g)	0.9 cu ft (.025m ³)	265
23" (58cm) Thought Bubble™	20" x 20"	51cm x 51cm	0.1 oz. (3g)	0.9 cu ft (.025m ³)	265
19" (48cm) Easter Egg	15" x 12"	38cm x 30cm	0.05 oz. (1.4g)	0.6 cu ft (.016m ³)	403
22" (56cm) Shamrock	19" x 14"	48cm x 36cm	0.1 oz. (3g)	0.7 cu ft (.020m ³)	372
27" (69cm) Gingerbread Man	23" x 21"	58cm x 53cm	0.3 oz. (9g)	1.1 cu ft (.031m ³)	230
26" (66cm) Cell Phone	21" x 12"	53cm x 30cm	0.3 oz. (9g)	1.1 cu ft (.031m ³)	226
24" (61cm) Shirt	21" x 18"	53cm x 46cm	0.3 oz. (9g)	1 cu. ft. (.028m ³)	247
22" (56cm) Number One	12.5" x 18.5"	32cm x 47cm	0.1 oz. (3g)	0.7 cu. ft. (.020m ³)	367

