

# Troemner Stainless Steel Hook Weights



*Precision & Balance Matched Only By Nature.*

## **General Information** –

Stainless Steel Hook Weights are used in a variety of applications such as pressure, torque, and tensile strength testing. Hook Weights are available with hook top, hook top and bottom or hook top and bottom with a recessed bottom.

## **Tolerances** –

Stainless Steel Hook Weights can be adjusted and calibrated in a variety of classes from ANSI/ASTM Class 1 to ANSI/ASTM Class 6. Please see the Tolerance Chart within the Mass Standards Handbook in the back of this desk reference for specific information on the tolerance of each weight for any given class. *When ordering Stainless Steel Hook Weights, please specify the part number and the tolerance class desired.*

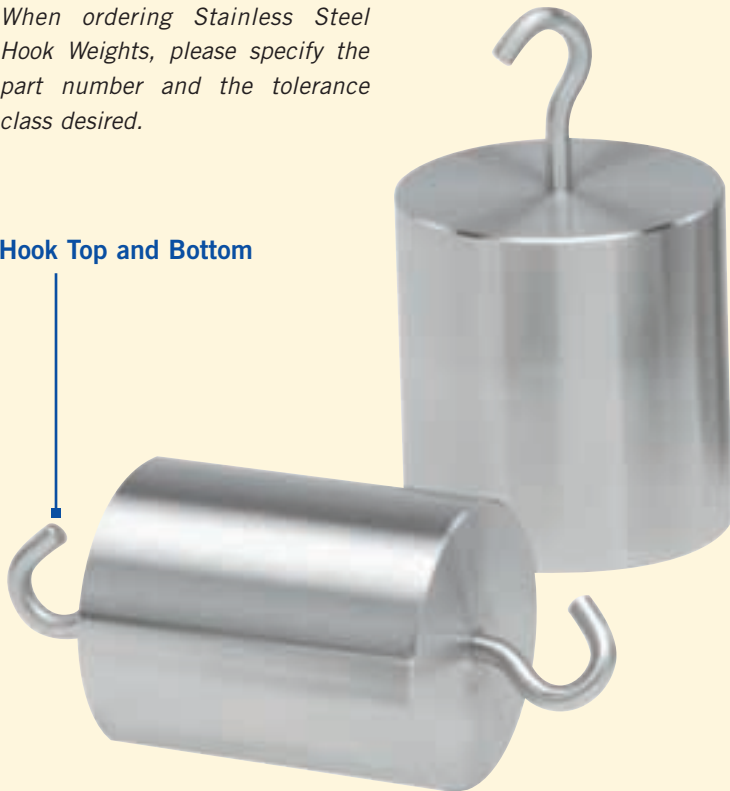
## **Construction and General Shape** –

Troemner's Stainless Steel Hook Weights are manufactured from Stainless Steel. Each weight has the nominal value stamped into the topside of the weight. For dimensions of hook weights, see the table that follows.

## **Presentation** –

Stainless Steel Hook Weights are not supplied in cases. If cases are desired, please contact us for more information.

**Hook Top and Bottom**



## **Ordering a Certificate With Your Weight or Weight Set** –

The following certificates are available to meet your traceability and compliance needs. Complete information on our calibration certificates is located in the Weight Calibration Certificate Options section of this desk reference.

- Weights and weight sets supplied without weight certificates come with **Troemner's Statement of Accuracy.**
- To order **Troemner's NVLAP Weight Calibration Certificate**, specify the Troemner part number using the table at the end of this section followed by "W."
- To order **Troemner's Traceable Certificate**, specify the Troemner part number followed by "T."

NVLAP®

Accredited by the National Voluntary Laboratory Accreditation Program for the specific scope of Accreditation under Lab Code 105013.



**Hook Top**

**Loose Hook Top and Bottom**

# Stainless Steel Hook Weights

AVOIRDUPOIS STAINLESS STEEL HOOK WEIGHTS *				
Weight	Part #	Description	Width (diameter) (inches)	Height (inches)
50 lb	12000-S	Hook Top Only	5.97	8.45
25 lb	12002-S	Hook Top Only	4.47	7.08
20 lb	12004-S	Hook Top Only	4.95	4.60
10 lb	12006-S	Hook Top Only	3.24	5.75
5 lb	12008-S	Hook Top Only	2.50	4.69
3 lb	12009-S	Hook Top Only	2.50	3.25
2 lb	12010-S	Hook Top Only	1.87	3.62
1 lb	12012-S	Hook Top Only	1.49	3.04
0.5 lb	12014-S	Hook Top Only	1.24	2.40
0.2 lb	12016-S	Hook Top Only	0.87	1.83
0.1 lb	12018-S	Hook Top Only	0.74	1.45
8 oz	12020-S	Hook Top Only	1.24	2.40
4 oz	12022-S	Hook Top Only	0.87	2.09
2 oz	12024-S	Hook Top Only	0.74	1.61
1 oz	12026-S	Hook Top Only	0.62	1.25
1/2 oz	12028-S	Hook Top Only	0.43	1.25
1/4 oz	12030-S	Hook Top Only	0.45	1.75
1/8 oz	12032-S	Hook Top Only	0.47	0.97
1/16 oz	12034-S	Hook Top Only	0.41	0.75
1/32 oz	12036-S	Hook Top Only	0.38	0.75
50 lb	12100-S	Hook Top & Bottom	5.97	10.80
25 lb	12102-S	Hook Top & Bottom	4.47	8.58
20 lb	12104-S	Hook Top & Bottom	4.23	8.00
10 lb	12106-S	Hook Top & Bottom	3.23	7.35
5 lb	12108-S	Hook Top & Bottom	2.48	5.71
3 lb	12109-S	Hook Top & Bottom	2.24	5.71
2 lb	12110-S	Hook Top & Bottom	1.87	4.67
1 lb	12112-S	Hook Top & Bottom	1.49	3.89
0.5 lb	12114-S	Hook Top & Bottom	1.24	3.32
0.2 lb	12116-S	Hook Top & Bottom	0.87	2.42
0.1 lb	12118-S	Hook Top & Bottom	0.74	2.06
8 oz	12120-S	Hook Top & Bottom	1.24	3.32
4 oz	12122-S	Hook Top & Bottom	0.87	2.72
2 oz	12124-S	Hook Top & Bottom	0.74	2.25
1 oz	12126-S	Hook Top & Bottom	0.55	1.95
1/2 oz	12128-S	Hook Top & Bottom	0.37	1.82
1/4 oz	12130-S	Hook Top & Bottom	1.19	1.19
1/8 oz	12132-S	Hook Top & Bottom	0.47	0.97
1/16 oz	12134-S	Hook Top & Bottom	0.41	0.75
1/32 oz	12136-S	Hook Top & Bottom	0.38	0.75
50 lb	12200-S	Loose Hook Top & Bottom	5.97	8.45
25 lb	12202-S	Loose Hook Top & Bottom	4.50	5.75
20 lb	12204-S	Loose Hook Top & Bottom	4.95	4.60
10 lb	12206-S	Loose Hook Top & Bottom	3.23	5.85
5 lb	12208-S	Loose Hook Top & Bottom	2.60	4.88
3 lb	12209-S	Loose Hook Top & Bottom	2.37	4.01
2 lb	12210-S	Loose Hook Top & Bottom	1.98	4.00
1 lb	12212-S	Loose Hook Top & Bottom	1.60	3.30
0.5 lb	12214-S	Loose Hook Top & Bottom	1.24	2.40
0.2 lb	12216-S	Loose Hook Top & Bottom	0.99	2.30
0.1 lb	12218-S	Loose Hook Top & Bottom	0.80	2.14
8 oz	12220-S	Loose Hook Top & Bottom	1.11	3.23
4 oz	12222-S	Loose Hook Top & Bottom	0.87	2.81
2 oz	12224-S	Loose Hook Top & Bottom	0.74	2.35
1 oz	12226-S	Loose Hook Top & Bottom	0.55	2.41
1/2 oz	12228-S	Loose Hook Top & Bottom	0.55	1.95
1/4 oz	12230-S	Loose Hook Top & Bottom	0.45	1.75
1/8 oz	12232-S	Loose Hook Top & Bottom	0.47	0.97
1/16 oz	12234-S	Loose Hook Top & Bottom	0.41	0.75
1/32 oz	12236-S	Loose Hook Top & Bottom	0.38	0.75

\*When ordering Stainless Steel Hook Weights, specify the part number and tolerance class desired. Stainless Steel Hook Weights are available in tolerance classes ANSI/ASTM Class 1 through Class 6.

METRIC STAINLESS STEEL HOOK WEIGHTS *				
Weight	Part #	Description	Width (diameter) inches	Height inches
25 kg	12300-S	Hook Top Only	5.97	9.11
20 kg	12302-S	Hook Top Only	5.98	8.13
10 kg	12304-S	Hook Top Only	4.95	5.53
5 kg	12306-S	Hook Top Only	3.73	4.50
3 kg	12308-S	Hook Top Only	2.74	5.06
2 kg	12310-S	Hook Top Only	2.61	3.96
1 kg	12312-S	Hook Top Only	1.99	3.56
1/2 kg	12314-S	Hook Top Only	1.49	3.29
500 g	12316-S	Hook Top Only	1.49	3.29
300 g	12317-S	Hook Top Only	1.36	2.65
200 g	12318-S	Hook Top Only	1.12	2.61
100 g	12320-S	Hook Top Only	0.87	1.95
50 g	12322-S	Hook Top Only	0.74	1.52
20 g	12324-S	Hook Top Only	0.50	1.34
10 g	12326-S	Hook Top Only	0.43	1.00
5 g	12328-S	Hook Top Only	0.45	1.75
3 g	12329-S	Hook Top Only	0.47	0.97
2 g	12330-S	Hook Top Only	0.41	0.75
1 g	12332-S	Hook Top Only	0.38	0.75
25 kg	12400-S	Hook Top & Bottom	5.97	11.35
20 kg	12402-S	Hook Top & Bottom	5.98	8.13
10 kg	12404-S	Hook Top & Bottom	4.47	7.45
5 kg	12406-S	Hook Top & Bottom	3.73	5.69
3 kg	12408-S	Hook Top & Bottom	2.74	6.13
2 kg	12410-S	Hook Top & Bottom	2.62	5.00
1 kg	12412-S	Hook Top & Bottom	1.99	4.62
1/2 kg	12414-S	Hook Top & Bottom	1.49	4.32
500 g	12416-S	Hook Top & Bottom	1.49	4.32
300 g	12417-S	Hook Top & Bottom	1.36	3.68
200 g	12418-S	Hook Top & Bottom	1.12	3.63
100 g	12420-S	Hook Top & Bottom	0.87	2.54
50 g	12422-S	Hook Top & Bottom	0.74	2.14
20 g	12424-S	Hook Top & Bottom	0.50	1.81
10 g	12426-S	Hook Top & Bottom	0.43	1.37
5 g	12428-S	Hook Top & Bottom	0.45	1.75
3 g	12429-S	Hook Top & Bottom	0.47	0.97
2 g	12430-S	Hook Top & Bottom	0.41	0.75
1 g	12432-S	Hook Top & Bottom	0.38	0.75
25 kg	12500-S	Loose Hook Top & Bottom	5.75	10.25
20 kg	12502-S	Loose Hook Top & Bottom	5.70	7.50
10 kg	12504-S	Loose Hook Top & Bottom	4.47	6.35
5 kg	12506-S	Loose Hook Top & Bottom	3.23	6.29
3 kg	12508-S	Loose Hook Top & Bottom	2.99	4.80
2 kg	12510-S	Loose Hook Top & Bottom	2.73	4.15
1 kg	12512-S	Loose Hook Top & Bottom	2.23	3.60
1/2 kg	12514-S	Loose Hook Top & Bottom	1.73	3.15
500 g	12516-S	Loose Hook Top & Bottom	1.73	3.15
300 g	12517-S	Loose Hook Top & Bottom	1.48	2.92
200 g	12518-S	Loose Hook Top & Bottom	1.24	2.70
100 g	12520-S	Loose Hook Top & Bottom	0.99	2.40
50 g	12522-S	Loose Hook Top & Bottom	0.80	2.23
20 g	12524-S	Loose Hook Top & Bottom	0.68	1.70
10 g	12526-S	Loose Hook Top & Bottom	0.49	1.63
5 g	12528-S	Loose Hook Top & Bottom	0.45	1.75
3 g	12529-S	Loose Hook Top & Bottom	0.47	0.97
2 g	12530-S	Loose Hook Top & Bottom	0.41	0.75
1 g	12532-S	Loose Hook Top & Bottom	0.38	0.75

