

# TROEMNER "TROEMNER" Standard Weights Made in USA

## OIML Standard Weights (OIML-Organization Internationale de Metrologie Legale)



Tolerances (in $\pm$ mg)				
Calibration Tolerances International Recommendation OIML R111				
Nominal Value	E1 class	E2 class	F1 class	F2 class
1mg	0.002	0.006	0.020	0.06
2mg	0.002	0.006	0.020	0.06
5mg	0.002	0.006	0.020	0.06
10mg	0.002	0.008	0.025	0.08
20mg	0.003	0.010	0.03	0.10
50mg	0.004	0.012	0.04	0.12
100mg	0.005	0.015	0.05	0.15
200mg	0.006	0.020	0.06	0.20
500mg	0.008	0.025	0.08	0.25
1g	0.010	0.030	0.10	0.3
2g	0.012	0.040	0.12	0.4
5g	0.015	0.050	0.15	0.5
10g	0.020	0.060	0.20	0.6
20g	0.025	0.080	0.25	0.8
50g	0.030	0.10	0.30	1.0
100g	0.05	0.15	0.5	1.5
200g	0.10	0.30	1.0	3.0
500g	0.25	0.75	2.5	7.5
1kg	0.5	1.5	5	15
2kg	1.0	3.0	10	30
5kg	2.5	7.5	25	75
10kg	5	15	50	150
20kg	10	30	100	300
50kg	25	75	250	750

### Order Information

Individual Standard Weights					Standard Weight Sets				
Nominal Value	E1 class	E2 class	F1 class	F2 class	Nominal Value	E1 class	E2 class	F1 class	F2 class
1mg	7537-E1P	7537-E2P	7537-F1P	7537-F2P	500mg-1mg	7440-E1P	7440-E2P	7440-F1P	7440-F2P
2mg	7536-E1P	7536-E2P	7536-F1P	7536-F2P	5g-1mg	7441-E1P	7441-E2P	7441-F1P	7441-F2P
5mg	7534-E1P	7534-E2P	7534-F1P	7534-F2P	50g-1mg	7433-E1P	7433-E2P	7433-F1P	7433-F2P
10mg	7533-E1P	7533-E2P	7533-F1P	7533-F2P	50g-1g	7429-E1P	7429-E2P	7429-F1P	7429-F2P
20mg	7532-E1P	7532-E2P	7532-F1P	7532-F2P	100g-1mg	7428-E1P	7428-E2P	7428-F1P	7428-F2P
50mg	7530-E1P	7530-E2P	7530-F1P	7530-F2P	100g-1g	7424-E1P	7424-E2P	7424-F1P	7424-F2P
100mg	7529-E1P	7529-E2P	7529-F1P	7529-F2P	200g-1mg	7423-E1P	7423-E2P	7423-F1P	7423-F2P
200mg	7528-E1P	7528-E2P	7528-F1P	7528-F2P	200g-1g	7422-E1P	7422-E2P	7422-F1P	7422-F2P
500mg	7526-E1P	7526-E2P	7526-F1P	7526-F2P	500g-1mg	7419-E1P	7419-E2P	7419-F1P	7419-F2P
1g	7525-E1P	7525-E2P	7525-F1P	7525-F2P	500g-1g	7418-E1P	7418-E2P	7418-F1P	7418-F2P
2g	7524-E1P	7524-E2P	7524-F1P	7524-F2P	1kg-1mg	7417-E1P	7417-E2P	7417-F1P	7417-F2P
5g	7522-E1P	7522-E2P	7522-F1P	7522-F2P	1kg-1g	7416-E1P	7416-E2P	7416-F1P	7416-F2P
10g	7521-E1P	7521-E2P	7521-F1P	7521-F2P	2kg-1mg	7415-E1P	7415-E2P	7415-F1P	7415-F2P
20g	7520-E1P	7520-E2P	7520-F1P	7520-F2P	2kg-1g	7414-E1P	7414-E2P	7414-F1P	7414-F2P
50g	7518-E1P	7518-E2P	7518-F1P	7518-F2P	5kg-1mg	7411-E1P	7411-E2P	7411-F1P	7411-F2P
100g	7517-E1P	7517-E2P	7517-F1P	7517-F2P	5kg-1g	7410-E1P	7410-E2P	7410-F1P	7410-F2P
200g	7516-E1P	7516-E2P	7516-F1P	7516-F2P	5kg-1kg	7442-E1P	7442-E2P	7442-F1P	7442-F2P
500g	7514-E1P	7514-E2P	7514-F1P	7514-F2P	10kg-1mg	7409-E1P	7409-E2P	7409-F1P	7409-F2P
1kg	7513-E1P	7513-E2P	7513-F1P	7513-F2P	10kg-1g	7408-E1P	7408-E2P	7408-F1P	7408-F2P
2kg	7512-E1P	7512-E2P	7512-F1P	7512-F2P	20kg-1mg	7407-E1P	7407-E2P	7407-F1P	7407-F2P
5kg	7510-E1P	7510-E2P	7510-F1P	7510-F2P	20kg-1g	7406-E1P	7406-E2P	7406-F1P	7406-F2P
10kg	7509-E1P	7509-E2P	7509-F1P	7509-F2P					
20kg	7508-E1P	7508-E2P	7508-F1P	7508-F2P					
50kg	7505-E1P	7505-E2P	7505-F1P	7505-F2P					

UKAS/ NIST/ NVLAP Certificate are available as on option.



**香港科學儀器社有限公司**  
Che Scientific Co. (Hong Kong) Ltd.

**Hong Kong Head office:**

Unit D, 18/F, Roxy Industrial Centre, 58-66 Tai Lin Pai Road, Kwai Chung, Hong Kong

TEL: (852) 2481 1323 FAX: (852) 2418 1302

E-mail: [sales@chescientific.com](mailto:sales@chescientific.com) Website: [www.chescientific.com](http://www.chescientific.com)



**浙江科通儀器有限公司**  
Zhejiang Fortune Scientific Co. Ltd.

TEL: (86 571) 8729 7500 FAX: (86 571) 8729 7511

E-mail: [sales@fortunescientific.com.cn](mailto:sales@fortunescientific.com.cn)

Website: [www.fortunescientific.com.cn](http://www.fortunescientific.com.cn)

**Guangzhou Branch:**

TEL: (86 20) 8130 7388 FAX: (86 20) 8108 4925

E-mail: [guangzhou@fortunescientific.com.cn](mailto:guangzhou@fortunescientific.com.cn)