

ANNEX A**MAXIMUM PERMITTED ERROR FOR STANDARD WEIGHTS (in mg)**

Weight	E ₂	F ₁	F ₂	M ₁
5,000kg		25,000	80,000	250,000
2,000kg		10,000	30,000	100,000
1,000kg	1,600	5,000	16,000	50,000
500kg	800	2,500	8,000	25,000
200kg	300	1,000	3,000	10,000
100kg	160	500	1,600	5,000
50kg	80	250	800	2,500
20kg	30	100	300	1,000
10kg	16	50	160	500
5kg	8.0	25	80	250
2kg	3.0	10	30	100
1kg	1.6	5.0	16	50
500g	0.8	2.5	8.0	25
200g	0.3	1.0	3.0	10
100g	0.16	0.5	1.6	5
50g	0.10	0.3	1.0	3.0
20g	0.08	0.25	0.8	2.5
10g	0.06	0.20	0.6	2.0
5g	0.05	0.16	0.5	1.6
2g	0.04	0.12	0.4	1.2
1g	0.03	0.10	0.3	1.0
500mg	0.025	0.08	0.25	0.8
200mg	0.020	0.06	0.20	0.6
100mg	0.016	0.05	0.16	0.5
50mg	0.012	0.04	0.12	0.4
20mg	0.010	0.03	0.10	0.3
10mg	0.008	0.025	0.08	0.25
5mg	0.006	0.020	0.06	0.20
2mg	0.006	0.020	0.06	0.20
1mg	0.006	0.020	0.06	0.20

Taken from OIML R111-1:2004 (E)