

SINGLE HOOK WEIGHTS

CAN BE
CUSTOMIZED

**INSPECTION
CERTIFICATE**

ATTENTION: THE GRAVITATIONAL ACCELERATION
G OF THE FORCE WEIGHTS IS TAKEN AS 9.8m/s².



8914-1KGF2

8914-2KGF2

- Supplied with manufacturer inspection certificate

SINGLE HOOK WEIGHTS FOR MASS VALUES

Weight	Class and material		
	F1(304 stainless steel)	F2(304 stainless steel)	M1(2Cr13 stainless steel)
1g	8914-1GF1	8914-1GF2	8914-1GM1
2g	8914-2GF1	8914-2GF2	8914-2GM1
5g	8914-5GF1	8914-5GF2	8914-5GM1
10g	8914-10GF1	8914-10GF2	8914-10GM1
20g	8914-20GF1	8914-20GF2	8914-20GM1
50g	8914-50GF1	8914-50GF2	8914-50GM1
100g	8914-100GF1	8914-100GF2	8914-100GM1
200g	8914-200GF1	8914-200GF2	8914-200GM1
500g	8914-500GF1	8914-500GF2	8914-500GM1
1kg	8914-1KGF1	8914-1KGF2	8914-1KGM1
2kg	8914-2KGF1	8914-2KGF2	8914-2KGM1
5kg	8914-5KGF1	8914-5KGF2	8914-5KGM1
10kg	8914-10KGF1	8914-10KGF2	8914-10KGM1
15kg	8914-15KGF1	8914-15KGF2	8914-15KGM1
20kg	8914-20KGF1	8914-20KGF2	8914-20KGM1

OIML R111-2004 TOLERANCE

Weight	F1	F2	M1
1g	0.10mg	0.3mg	1.0mg
2g	0.12mg	0.4mg	1.2mg
5g	0.16mg	0.5mg	1.6mg
10g	0.20mg	0.6mg	2.0mg
20g	0.25mg	0.8mg	2.5mg
50g	0.3mg	1.0mg	3.0mg
100g	0.5mg	1.6mg	5.0mg
200g	1.0mg	3.0mg	10mg
500g	2.5mg	8.0mg	25mg
1kg	5.0mg	16mg	50mg
2kg	10mg	30mg	100mg
5kg	25mg	80mg	250mg
10kg	50mg	160mg	500mg
20kg	100mg	300mg	1000mg

SINGLE HOOK WEIGHTS FOR FORCE VALUES

Weight	Class and material		
	F1(304 stainless steel)	F2(304 stainless steel)	M1(2Cr13 stainless steel)
1N	8914-1NF1	8914-1NF2	8914-1NM1
2N	8914-2NF1	8914-2NF2	8914-2NM1
5N	8914-5NF1	8914-5NF2	8914-5NM1
10N	8914-10NF1	8914-10NF2	8914-10NM1
20N	8914-20NF1	8914-20NF2	8914-20NM1
50N	8914-50NF1	8914-50NF2	8914-50NM1
100N	8914-100NF1	8914-100NF2	8914-100NM1
200N	8914-200NF1	8914-200NF2	8914-200NM1

CLASS SELECTION

Resolution of the weighing instruments	Required class of weights
0.1mg	F1
1mg	F2
0.01g/0.1g	M1